2019 2020

CAPITAL MARKETS AUTHORITY





ANNUAL REPORT AND FINANCIAL STATEMENTS



Promoting the Integrity and Growth of the Capital Markets









Content

| Content | Page |
|---|-------|
| Authority Information | 5 |
| Chairman's Statement | 13 |
| Corporate Governance Statement | 16 |
| Review of The Authority's Performance | 20 |
| Statement of the Board Members' Responsibilities | 25 |
| Management Discussion and Analysis | 27 |
| Report of the Chief Executive Officer | 32 |
| Report of the Independent Auditors | 38 |
| Financial statements: | |
| Statement of financial performance | 44 |
| Statement of financial position | 45 |
| Statement of changes in net assets | 48 |
| Statement of cash flows | 49 |
| Statement of comparison of budget and actual amounts | 52 |
| Notes | 54 |
| Appendix I: Schedule of progress on follow up of Auditor recommendations | 75 |
| Appendix 2 & 3: Projects Implemented, Inter-Entity Transfers & Transfers from Other Government Entities | 77-78 |
| Appendix 4: Capital Markets Authority 5 - Year Statement of Financial Performance | 79 |
| Supplementary information | 80 |

Letter of Transmittal

The Cabinet Secretary
The National Treasury & Planning
Nairobi

Dear Hon. Cabinet Secretary,

I have the honour of submitting the Annual Report of Capital Markets Authority for the fiscal year ended 30 June, 2020. The Report has been prepared in accordance with the provisions and requirements of Section 36 (2) of the Capital Markets Act, Cap 485A.

Respectfully yours,

James P. M. Ndegwa

Chairman

Authority Information

Background Information

The Capital Markets Authority (the Authority) is a body corporate established under the Capital Markets Authority Act, 1989. The Act was amended in 2000 and renamed as Capital Markets Act.

Principal Activities

The Authority promotes and facilitates the development of orderly, fair and efficient capital markets in Kenya.

Board Members of the Authority

| Name | Position |
|-------------------------------|--|
| Mr. James Ndegwa | Chairman |
| FCPA. Wyckliffe Shamiah | Acting Chief Executive Officer with effect from 02 January 2020 |
| Mr. Paul. M. Muthaura | Chief Executive Officer *up to 1 January 2020 |
| Hon (Amb.) Ukur Yatani | Cabinet Secretary, National Treasury & Planning |
| Dr. Geoffrey Mwau | Alternate to the Cabinet Secretary, National Treasury & Planning up to 22 April 2020 |
| Prof. Dulacha Galgallo Barako | Alternate to the Cabinet Secretary, National Treasury & Planning appointed 23 April 2020 |
| Mr. Paul Kihara Kariuki | Attorney General |
| Mr. Nevis Ombasa | Alternate to the Attorney General |
| Dr. Patrick Njoroge | Governor Central Bank of Kenya |
| Mr. William Nyagaka | Alternate to Governor, Central Bank of Kenya upto 31 March 2020 |
| Mr. David Luusa | Alternate to Governor, Central Bank of Kenya appointed 1 April 2020 |
| Mr. Moibi Mose | Member |
| Ms. Christine Okoth | Member |
| Dr. Thomas Kibua | Member |
| Mr. John Birech | Member |
| Dr. Freshia Mugo Waweru | Member |
| Mr. Peter Mungai | Member |

Management Team



Wyckliffe Shamiah

Position Acting Chief Executive Officer from 2 January 2020
Date joined the Authority 20 May 1997
Profession Accountant
Key qualifications MBA, BA, CPA (K)



Paul Muthaura

Position *Chief Executive Officer up to 1 January 2020
Date joined the Authority 15 September 2005
Profession Advocate of The High Court of Kenya
Key qualifications LLM, LLB, MPhil, Dip Law, Dip in Financial
Management.



Edwin Njamura

Position Director, Corporate Services
Date joined the Authority 17 July 2012
Profession Management
Key qualifications EMBA, BCOM, CPA(K), FA, BSP



Luke Ombara

Position Director, Regulatory Policy and Strategy
Date joined the Authority 15 February 1995
Profession Economist
Key qualifications BA, BSP



Abubakar Hassan

Position Acting. Director Market Operations from 13 January 2020
Date joined the Authority 1 April 2016
Profession Advocate of the High Court of Kenya
Key qualifications MBA, LLB, CPA(K), CPS(K), CISA, CFE



Esther Maiyo

Position Manager, Internal Audit
Date joined the Authority 15 February 1995
Profession Accountant
Key qualifications MBA, BCOM, CPA(K), CPS (K), CISA

Management Team

Daniel Warutere

Position Manager, Market Supervision

Date joined the Authority 10 November 2008

Profession Lawyer,

Key qualifications LLB, CPS, CPA, Pg Cert Capital Markets



Kamunyu Njoroge (Samuel)

Position: Manager, Investor Education & Public Awareness

Date joined: 3 January, 2005 Profession: Economist

Key qualifications: MA (Econ), BA (Econ), MCSI(CISI,UK), M.IoD(K),

MKIM, CIFA, Fellow, FLPFI (USA)



Hellen Ombati

Position Manager, Legal Affairs & Corporation Secretary

Date joined the Authority 6 May 2016

Profession Lawyer & Certified Secretary

Key qualifications MBA, LLB, Dip-French, Dip in Law, CPS(K)



Andrew Muthabuku

Position Manager, Human Capital & Administration

Date joined the Authority 1 July 2011

Profession Human Resources & Administration

Key qualifications MBA, BA, H-Dip (HRM)



Richard Chirchir

Position Manager, Information Communications & Technology

Date joined the Authority 22 June 2009

Profession Computer Science Engineering
Key qualifications BSC, Pg Dip - Computer Science



John Njoroge

Position Manager, Finance
Date joined the Authority 4 February 2008
Profession Accountant/Economist
Key qualifications BA, CPA(K), CPS(K), BSP



Management Team



Matthew Mukisu

Position Manager, Derivatives
Date joined the Authority 7 March 2016
Profession Economist

Key qualifications MA (Economics), BSC, CPA(K)



James Kivuva

Position Manager, Strategic Projects
Date joined the Authority 15 February 2016

Profession Strategy, Projects and Information

Technology Professional

Key qualifications BSC, PRINCE 2, CBAP, Advanced Sybase Database Administration and Performance Tuning Certification



Willyson Nyale

Position Manager, Corporate Approvals
Date joined the Authority 15 September 2005

Profession Accountant

Key qualifications MBA, BCOM, CPA(K), CPS(K), Pg Cert Capital Markets

Key

| ВА | Bachelor of Arts |
|--------|---|
| BCOM | Bachelor of Commerce |
| BSC | Bachelor of Science |
| BSP | Balanced Scorecard Professional |
| CFE | Certified Fraud Examiner |
| CISA | Certified Information Systems Auditor |
| CPA | Certified Public Accountant |
| CPS | Certified Public Secretary |
| Dip | Diploma |
| EMBA | Executive Master of Business Administration |
| H. Dip | High Diploma |
| HRM | Human Resource Management |
| LLB | Bachelor of Law |
| LLM | Master of Law |
| MA | Master of Arts |
| Pg Dip | Post Graduate Diploma |
| | |

Authority Information

Registered office

3rd Floor, Embankment Plaza Longonot Road, Upper Hill P.O. Box 74800, 00200 Nairobi, Kenya

Authority contacts

Telephone: (254) 2221910/ 2264900/2221869/2226225 E-mail: corporate@cma.or.ke Website: www.cma.or.ke

Principal bankers

Commercial Bank of Africa Limited Mara / Ragati Roads Upper Hill P.O. Box 30437, 00100 Nairobi, Kenya

HFC Limited Kenyatta Avenue/Koinange Street, Rehani House P.O. Box 30088, 00100 Nairobi, Kenya

KCB Mortgage Centre, Salama House Mama Ngina Street P.O. Box 45129, 00100 Nairobi, Kenya

Principal Auditor

The Auditor-General Office of the Auditor General Anniversary Towers University Way P.O. Box 30084, 00100 Nairobi, Kenya

Authorized/Delegated Auditor

Mbaya & Associates Certified Public Accountants 3rd Floor, Westlands Heights Karuna Road, Westlands P. O. Box 45390 - 00100 Nairobi, Kenya

Principal legal advisers

The Attorney General State Law Office Harambee Avenue P.O. Box 40112, 00200 Nairobi, Kenya

Mohammed Muigai LLP MMC Chambers 4th Floor , K-REP Centre Wood Avenue Off Lenana Road Kilimani P.O. Box 61323, 00200 Nairobi, Kenya

Waweru Gatonye & Co. Advocates Timau Plaza, 4th Floor, Argwings Kodhek Timau Road Junction P.O. Box 55207, 00200 Nairobi, Kenya

Snapshot of Approved Institutions and Licensees



Central Depository



5 Credit Rating Agencies



Securities Exchange



Authorized
Securities
Dealers



18 Authorized Depositories



InvestmentBanks



Fund Managers



Stock Brokers



3 Authorized REITS



Investment
Advisers



10 REIT Managers



REIT Trustees



Registered
Collective
Investment
Schemes



Registered
Employee
Share
Ownership
Plans (ESOP)



Non-Dealing
Online
Foreign
Exchange
Brokers



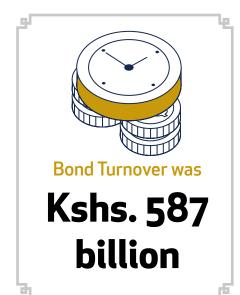
1 Money Manager

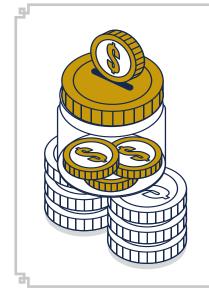
2019/2020 OVERVIEW











24 Treasury Bond offerings and tap sales with...

Kshs 570 billion accepted

Message from the Chairman of the Board of Directors



James Ndegwa Chairman

Overview of the Global Economy

The period under review was characterized by declining global economic growth with serious risks of recession in many economies occasioned by the Covid-19 pandemic. It is estimated that on average global output will decline by 4.9 percent in 2020, followed by a partial recovery, with growth of 5.4 percent in 2021. Businesses ranging from giant to micro continued to close with significant layoffs which are expected to cause significant negative impact on households across the globe. Within the capital markets space, the pandemic sent most of the largest securities exchanges in the world into a bear market as investors globally, rushed to sell off their portfolios amidst very low demand leading to substantial declines in value of the various portfolios. Generally, capital markets instruments are projected

to continue experiencing a drop in share prices and bond yields in the coming financial year.

Kenya continued realigning its fiscal framework in response to the constrained tax revenues and growing resource requirements due to the Covid-19 Pandemic. The trend is no different in both advanced and developing economies with the highest ratio of public debt to GDP expected to rise between 2020 and 2021. Countries have continued to receive less favourable creditratings, implying that borrowing costs could increase substantially. This together with a depreciating Kenya shilling against major world currencies is expected to increase the country's debt service costs.

Regional Outlook

The outlook for 2020 for sub-Saharan Africa is considerably worse than earlier anticipated, with economic activity in 2020 projected to contract by 3.2 percent, reflecting a weaker external environment and measures to contain the Covid-19 outbreak. Growth is however projected to recover to 3.4 percent in 2021 subject to the continued gradual easing of restrictions and, importantly, if the region avoids the same epidemic dynamics that have played out elsewhere. Africa's authorities have acted swiftly to support the economy, but such efforts have been constrained by falling revenues and limited fiscal space. Regional policies remain focused on safeguarding public health, supporting people and businesses hardest hit by the crisis, and facilitating the recovery. The region cannot tackle these challenges alone and a coordinated effort by all development partners will be key.

East Africa remains the fastest-growing sub region, and the short-term outlook is positive with projected growth as at end of 2019 being 6.4% compared to 3.2% regional average growth. Robust growth

Chairman's Statement (Cont'd)

in Ethiopia, Kenya and the United Republic of Tanzania is underpinned by strong domestic demand and public investments in infrastructure.

The Covid-19 pandemic is further projected to negatively impact foreign direct investment (FDI) flows to Africa and the rest of the world, with the United Nations Conference on Trade and Development (UNCTAD, 2020) predicting a contraction by 25 to 40 percent in 2020. The International Monetary Fund projects Africa's GDP to fall from 3.2 per cent to -2.8 per cent in 2020.

Policy and Legal Reforms

The tax structure for corporate bonds in Kenya was previously skewed in favour of fixed income instruments issued by players in the banking sector as compared to players in the non-banking space. There was lack of clarity regarding whether the 15 percent withholding tax on interest income from fixed income securities issued by non-bank corporations – such as the EABL bond – is a final tax for individuals. Following extensive engagements between the Capital Markets Authority, National Treasury and Planning as well as other stakeholders, the Cabinet Secretary, National Treasury and Planning amended the Third Schedule of the Income Tax Act to provide for the finality of withholding tax on interest income from all corporate bonds. Similarly, the Cabinet Secretary amended the Income Tax Act to clearly provide for tax exemption for all green bonds issued as part of green financing initiatives.

The other key policy highlight of the year under review is the gazettement and implementation of the Capital Markets (Commodities markets) Regulations 2020 and Capital Markets (Coffee Exchange) Regulations 2020. In line with the Government's Big 4 Agenda on initiatives to enhance food security and nutrition in the country and to facilitate the setting up of structured commodities trading in Kenya, the Capital Markets (Commodities Markets) Regulations 2020, and Capital Markets (Coffee Exchange), Regulations 2020 were gazetted by the Cabinet Secretary for the National Treasury and Planning on 3 April 2020. Sections 19 and 23 (1) of the Capital Markets Act (CAP 485A) prohibit any person from carrying on the business of a commodities exchange or commodity broker unless they hold a valid licence or approval issued by the Capital Markets Authority.

In 2015, the Cabinet Secretary for the National Treasury amended the Investment Guidelines contained in the Retirement Benefits (Forms and Fees) Regulations to create a clear Private Equity distinction and doubled the allowable investment threshold to 10%. The amendments however did not provide clarity on mechanisms to ensure protection of pensions funds given that they are public funds. As part of measures to ensure that public funds are invested in a regulated environment, the Cabinet Secretary

to the National Treasury amended the Capital Markets Act to grant the Capital Markets Authority powers to provide regulatory oversight to Private Equity and Venture Capital firms accessing pension funds.

The final key policy and legal reform measure was the amendments to the Income Tax Act to extend a tax amnesty to entities getting listed to the Nairobi Securities Exchange on all past interest and penalties as long as they declare their past incomes in compliance with the Act.

Market Development Reforms and Innovations

The Authority on 15 August 2019 approved the issuance of Kenya's first unlisted green bond, issued by Acorn Project (Two) Limited Liability Partnership following the launch of the Policy Guidance Note on Green Bonds in February 2019. This offered investors the chance to put money into an environmentally friendly fixed income security for the first time in the bourse's 65-year history. The issuance is a critical step in advancing the development of an effective ecosystem to support the establishment of green capital markets in Kenya in line with the Marrakech Pledge 2016.

The Authority has admitted six firms into the Regulatory Sandbox; Central Depository and Settlement Corporation (CDSC), Pezesha Africa Limited, Innova Limited, Belrium Kenya, and Pyypl Group Limited, as one company exited the environment to test its innovation in the market. This underscores our commitment to supporting innovation that will serve to deepen the market while enhancing the investor experience with capital markets products, processes and services.

With regards to development of capital markets infrastructure and institutions, the year witnessed the upgrade of systems at the Nairobi Securities Exchange (NSE) and CDSC. This is part of the efforts the Authority is putting in place to align the country's capital markets infrastructure to international standards.

Lastly towards the end of the period under review, the Authority proactively developed a 5-point short-term capital markets recovery strategy to not only counter the effects of Covid-19 but to position the capital markets as the key driver for Kenya's economic recovery.

Appreciation and Outlook

We remain indebted to the excellent support extended to the Authority by the Government to meet our constitutional obligations. I wish to thank the National Treasury and Planning, capital markets stakeholders, development partners, Government Ministries, Departments and Agencies and all the other financial services regulators who have played a significant role in supporting the Authority as it executes its mandate.

Chairman's Statement (Cont'd)

On behalf of the Board, I would like to pay tribute to the former Chief Executive, Mr. Paul Muthaura, who left the Authority on 01 January 2020 after serving for 14 years with half of this time as Chief Executive. During his tenure as the Chief Executive, Mr. Muthaura was instrumental in enhancing the regulatory and legal framework, expanding the scope of capital markets products that have positioned Kenya in the regional and global capital markets arena and supporting fintech innovations through the Regulatory Sandbox. Some of the new products introduced in Kenya's capital markets during his watch include Real Estate Investment Trusts, Global Depository Receipts and Notes, Derivatives, and Securities Lending and Borrowing. He also spearheaded the development of the Capital Market Master Plan (CMMP, 2014-2023) in collaboration with the capital markets industry in Kenya. The Board wishes Paul well in his future endeavours.

I wish to commend the Authority's staff and our industry partners for the zeal with which they have worked towards achieving the 10-Year Capital Market Master Plan and the Strategic Plan 2018-2023. With their invaluable contribution, I am confident that they will collectively steer the capital markets to greater heights to position Kenya as the "Heart of African Capital Markets" by the year 2023.

We therefore look forward to the exciting years ahead in the capital markets as new products and innovations are introduced to meet demands from the dynamic set of local, regional and international investors with eyes set on Kenya as an investment destination of choice.

James Ndegwa

Chairman

Corporate Governance Statement

The Board of the Authority (the Board) is responsible and accountable to the Government of Kenya, through The National Treasury & Planning, in ensuring that the Authority complies with the law and the highest standards of corporate governance.

- i) There are eleven members of the Board all of whom, save for the Chief Executive, are non-executive directors
- ii) The Members possess a broad range of skills and competencies, including legal, finance, banking, economics and management.
- iii) During the period under review, the Board met fourteen times.

COMPOSITION OF THE BOARD

During the period under review, the Board was composed as follows:

1. Mr. James Ndegwa

James Ndegwa holds a BA (Hons) and an MA degree from Oxford University. An insurer by profession, he is an Associate of the Chartered Insurance Institute (UK) and an Associate of the Insurance Institute of Kenya. He is the Chairman of First Chartered Securities Limited and a director of several companies. Prior to his present position, he was the Managing Director of Lion of Kenya Insurance Company Limited until 2003.

2. Hon. (Amb.) Ukur Yatani (Cabinet Secretary, The National Treasury & Planning)

Hon. Amb. Ukur Yatani Kanacho has over 27-year experience in public administration, politics, diplomacy and governance in public sector since 1992. Before his appointment as Cabinet Secretary for The National Treasury & Planning, he served as the Cabinet Secretary for Labour and Social Protection since January 2018. Between the years 2006-2007, while Member of Parliament for North Horr constituency, he also served as an Assistant Minister for Science and Technology. At the height of his career (March 2013-August 2017), he served as a pioneer Governor of Marsabit County, the largest County in the Republic of Kenya.

Between June 2009 and October 2012, he served as Kenya's Ambassador to Austria with accreditation to Hungary and Slovakia and Permanent Representative to the United Nations in Vienna. In this position, he aggressively pursued and advanced Kenya's foreign interests. He held senior leadership positions at various diplomatic and international agencies such as International Atomic Energy Agency (IAEA), United Nations Organization on Drugs and Crimes (UNODC), United Nations Industrial Development Organization (UNIDO), Vice Chairperson of United Nations Convention Against Transnational Organized Crime (UNTOC), Vice President of Convention on Crime Prevention and Criminal Justice (CCPJ), and chair of African Group of Ambassadors among others.

From 1992 to 2015, he served in different positions in Kenya's Public Administration including a District Commissioner, where he sharpened his management and administrative skills.

Hon. (Amb.) Ukur Yatani holds a Master of Arts in Public Administration and Public Policy, University of York, United Kingdom, 2005 and Bachelor of Arts in Economics, Egerton University, Kenya, 1991.

3. Alternate to the Cabinet Secretary, National Treasury & Planning: Dr. Geoffrey Mwau (Director General, Budget, Economics and Fiscal Affairs, The National Treasury) - up to 22 April 2020

Dr Mwau graduated from McGill University in Canada with a PhD in Economics in 1994. He worked as a Senior Advisor to the Executive Director representing Kenya and 21 other African countries at the Executive Board of World Bank. Prior to joining the World Bank, he was a Senior Regional Advisor on Economic Policy Analysis with the United Nations Economic Commission for Africa. Previously, Dr Mwau also worked for the International Monetary Fund (IMF) as an economist for Rwanda, Malawi, Botswana, and Uganda.

4. Alternate to the Cabinet Secretary, National Treasury & Planning: Prof. Dulacha Galgallo Barako (Director, Financial and Sectoral Affairs Department, National Treasury) (Appointed on 23 April 2020)

Prof. Barako is currently, Director, Financial and Sectoral Affairs Department at The National Treasury. He previously worked at the Central Bank of Kenya and served as Head of Academic Division at the Kenya School of Monetary Studies (KSMS). He taught at Curtin University (Australia), Strathmore University and Moi University through the postgraduate collaborative programs at KSMS. He also served as Policy Advisor at the Commission on Revenue Allocation.

At the Central Bank of Kenya, he worked in various Departments: Banking, Bank Supervision and Research. He completed his PhD study at the University of Western Australia in 2005, and Bachelor of Commerce (1993) and

Corporate Governance Statement (Cont'd)

Master of Business Administration (1996) Degrees at the University of Nairobi. He has co-supervised a number of PhD students and supervised several Masters' research students. He has examined several postgraduate theses. He also served as external examiner for Curtin University, Australia (Curtin Business School) and Strathmore University, Kenya (Strathmore Business School). He served as Adjunct Professor at Curtin University, School of Business; Moi University, Associate Professor, School of Business and Economics, and Adjunct Professor at the KCA University.

He is a member of the Institute of Public Accountants, Australia as well as the Accounting and Finance Association of Australia and New Zealand (AFAANZ). He is also a practicing member of the Institute of Chartered Investment and Financial Analysts of Kenya (ICIFA). He served in various boards: Chairman of Council, Dedan Kimathi University of Technology; Chairman of Council, Meru University of Science and Technology; Treasurer of Council, Moi University; and board member, Agricultural Finance Corporation.

5. Justice (Rtd) Paul Kihara Kariuki CBS, Hon. Attorney General

Paul Kihara Kariuki is the Attorney General of the Republic of Kenya with effect from April 2018. He obtained a Bachelor's Degree in law from University of Nairobi in 1977 and Post Graduate Diploma in Law from Kenya School of Law in 1978. As the President of Court of Appeal of Kenya, between 2013 and March 2018, he was instrumental in the decentralization of the Court of Appeal to Malindi, Kisumu and Nyeri Counties. He directed the development of the blueprint ten-point strategy for the transformation of the Court that culminated in the Court of Appeal Bill and the strategic plan for the Court of Appeal in Kenya. As the first director of the Judiciary Training Institute (2009-2013), Kenya, he was instrumental in establishing all the operational systems for the technical arm of the judiciary incorporating professional development for all judges, magistrates and all cadres of the paralegal staff at the judiciary. Mr. Kihara also served as a judge in the High Court of Kenya (2003-2011). He served in the Civil and Commercial divisions of the Court and as a judge in the Election Court for various parliamentary petitions. Previously he was a partner, Messrs Ndungu Njoroge and Kwach Advocates, Nairobi (1986-2000) and legal assistant and partner, Messrs Hamilton Harrison and Mathews Advocates, Nairobi (1977-1985).

6. Alternate to Hon. Attorney General: Mr. Nevis Ombasa

Mr. Nevis Ombasa is a lawyer by profession. He holds a Bachelor of Arts (Econs) Degree from D.A.V.V University India and a Bachelor of Laws (LLB) degree from Karnataka University, India. He has previously worked in the law firm of Maobe Maotsetung & Co. Advocates and Omboga & Co. Advocates. Mr. Ombasa is currently working in the Office of the Attorney General and Department of Justice as a State Counsel in the Government Transactions Division.

7. Dr. Patrick Njoroge (Governor, Central Bank of Kenya)

Dr. Njoroge is an economist by profession and holds a PhD in Economics from the University of Yale, USA. He holds a Master's degree in Economics and a Bachelors degree in the same discipline from the University of Nairobi. He joined the Washington-based IMF in 1995 as an economist and rose through the ranks to hold the position of adviser. Prior to that, he worked briefly in the mid-1980s at the Ministry of Planning and as an economist at the Ministry of Finance in the 1990s.

8. Alternate to Governor, Central Bank of Kenya: Mr. William Nyagaka (up to 31st March 2020)

Mr. William Nyagaka joined the Central Bank of Kenya in May 1994. He was appointed Director, Financial Markets Department in May 2018. He previously served as Director, Internal Audit. He holds an MBA (Finance), and a Bachelor of Commerce (Accounting) degree from the University of Nairobi. He is a Certified Public Accountant (CPAK) and a Certified Public Secretary (CPSK). Mr. Nyagaka also holds a Bachelor of Laws degree (LLB) from the University of Nairobi and a Diploma in Law from the Kenya School of Law. He is an Advocate of the High Court of Kenya.

Prior to joining the Central Bank of Kenya, he worked with the Kenya Power and Lighting Company Limited as a financial accountant, in addition to working with Office of the Auditor General. He has served in various departments in Central Bank of Kenya, including Finance, Banking, Financial Markets, Bank Supervision and Deposit Protection Fund Board. He also served, on secondment, at the Kenya Revenue Authority (KRA) during its formative stages.

9. Alternate to Governor, Central Bank of Kenya: Mr. David Luusa (Appointed from 1st April 2020)

Mr. David Luusajoined the Central Bank of Kenyain April 2020 and was appointed Director, Financial Markets Department (FMD). Prior to joining the Bank, David served at Standard Chartered Bank as a member of the Executive Committee and Head of Financial Markets in the East Africa region. He has extensive banking experience across different markets

Corporate Governance Statement (Cont'd)

in Africa and Europe holding senior leadership responsibility within financial markets. He holds a Master of Arts degree in Economic Science from the University of Aberdeen and serves on the Monetary Policy Committee of the Central Bank of Kenya.

10. Mr. Moibi Mose

George Moibi Mose is an Advocate of the High Court of Kenya with over fifteen years' experience. He is a Commissioner for Oaths and Notary Public. Mr. Moibi holds a Master of Laws (LLM) and a Bachelor of Laws (LLB) degree (Honours) both from the University of Nairobi. Mr. Moibi is the Managing Partner and co-founder of Meritad Law Africa LLP, Nairobi, and has a vast experience in conveyancing, commercial, corporate, banking, insurance, international, and public finance law, litigation, arbitration, mediation, Real Estate, Family Court, Election Petitions and Immigration Law. He previously worked at Ongweny & Moibi Advocates as a Managing Partner, and an Associate of both Sichale & Company Advocates as well as Munoru Kagiri & Wamae Advocates

11. Ms. Christine Okoth

Christine is currently the Managing Director - MAL Consultancy Limited. She is an experienced Human Resource (HR) and Business Leader, with over 15 years of HR and business partnering practice. Prior to her current position, Christine worked at Safaricom Limited where she held several roles including HR Systems and Communications, Head of Talent and Resourcing and Head of HR Business Partnership. She holds a degree in International Relations and Marketing from the United States International University. She is a Certified Lead and Internal Auditor, Project Manager, HR Information Systems Manager, Competency Assessor, Organization Design Expert, a Leadership Coach and Mentor. Christine is a member of the Institute of Human Resource Management (IHRM) Kenya, and Chartered Institute of Personnel Development (CIPD) in the United Kingdom.

12. Dr. Thomas Kibua

Dr Kibua is a Senior Faculty Memberat Strathmore University Institute of Public Policy and Governance and Economic Advisor to the Governor of Makueni County. Previously, he served as Director of Health Policy and Systems Research at the African Medical and Research Foundation (April 2008 -March 2011); the Executive Director of the Institute of Policy Analysis and Research (IPAR) a non-governmental think tank specializing in policy analysis and research (2003-2008); and Chairman of Egerton University Council (2009-2012). He previously taught for many years at the Department of Economics, University of Nairobi. He was Deputy Governor of the Central Bank of Kenya for the statutory period of eight years (1993-2001), served as Advisor to the President of East and Southern Africa Trade and Development Bank (2001), worked on long Term Technical Assistance Program as Economic Advisor to the Kenyan Ministry of Health (health care financing) (1991-1993) and sat on several Boards of State Corporations (Capital Markets Authority, Export Processing Zones Authority, Export Promotion Council and Deposit Protection Fund) and private companies.

Dr Kibua graduated from the University of Nairobi with a Bachelor's degree and a Master's degree in Economics in April 1974 and June 1976, respectively; a Master's degree in Economics from Yale University, USA, in 1979; and a Doctor of Philosophy degree from the University of Nairobi in 1983.

13. Mr. John Birech

Mr. John Birech holds an MA (Economics); B Phil. (Economics) and BA (Economics) from the University of Nairobi. He is an independent director of the Board and has previously served in various capacities at the Central Bank of Kenya, his last appointment being the Ag. Director, Financial Markets Department before retirement.

14. Dr. Freshia Mugo - Waweru

Dr. Waweru holds a Ph.D. in International Finance (Derivatives Trading) from Sogang University in Seoul (South Korea), a Master's in Business Administration (MBA) and Bachelors of Commerce (Accounting) from Kenyatta University. She is also a Certified Public Accountant of Kenya (CPA-K). In 2012, she was appointed to the 16-member steering committee to come up with the 10- year Capital Market Master Plan of the capital markets industry in Kenya which was launched in November 2014. In January 2015, she was appointed as a member of the Capital Market Master Plan Implementation Committee and the chairperson of the Financial Deepening Committee, especially on the introduction of derivatives market in Kenya. In April 2015, Dr. Waweru was appointed as a member of the Anti – Money Laundering Board where she was a member of the Finance Committee and the Chair of the Human Resources Committee. In October 2015, she was appointed as a member of the Nairobi Securities Exchange (NSE) Derivatives Risk Management Committee.

Corporate Governance Statement (Cont'd)

Dr. Waweru has extensive training and consultancy experience in different areas like; Corporate Governance, Leadership, Finance for Non-Finance Directors & Managers, Derivatives Markets & Trading, Financial Management, Investment Analysis and Portfolio Management.

She is a senior lecturer at Strathmore University teaching Derivatives Markets, Advanced Investment Analysis and Portfolio Management, Managerial Finance, Corporate Finance, International Finance, Public Sector Financial Management, Financial and Management Accounting among others.

15. Mr. Peter Mungai

Mr. Mungai is an Advocate of the High Court of Kenya and holds a Bachelor of Laws Degree (LLB) and a Masters in Business Administration (MBA) from University of Nairobi (UoN). He is currently pursuing a Ph.D. in Business Administration from the same institution. He is a Certified Public Accountant (CPA) and a Certified Public Secretary (CPS) as well an Associate of the Kenya Institute of Bankers (AKIB). He also holds a Certificate in Banking and Financial Services (CBFS).

Mr. Mungai is the Head of Tax for ABSA Bank of Kenya Limited and has over 12 years' experience in tax management and policy. Prior to joining ABSA bank, Mr. Mungai worked with PricewaterhouseCoopers (PwC) and KPMG East Africa. He is a Trustee for ABSA Bank Pension Schemes and a Member of the Standards Tribunal. He has also worked with Diamond Trust Bank (DTB).

16. Mr. Paul M. Muthaura (Chief Executive Officer) (up to 01 January 2020)

Mr. Muthaura was the Chief Executive, Capital Markets Authority up to 01 January 2020. Prior to the Chief Executive position, he held other positions as the Director, Regulatory Policy and Strategy; Head of Legal Framework and Head of Enforcement. Mr. Muthaura was a member of the Board of the International Organization of Securities Commissions (IOSCO), the Steering Committee of the Growth and Emerging Markets Committee of IOSCO, the Financial Stability Board (FSB) Regional Consultative Group for Sub-Saharan Africa and the Consultative Committee of the East African Securities Regulatory Authorities (EASRA). Mr. Muthaura was also an ex-officio member of the Boards of Directors of the Retirement Benefits Authority, the Insurance Regulatory Authority and the Vision 2030 Delivery Secretariat.

He previously worked as an Emerging Markets Advisor with the General Secretariat of the International Organization of Securities Commissions (IOSCO). Before moving into the regulatory industry, Mr. Muthaura was a senior commercial associate with the law firm of Daly and Figgis Advocates.

Mr. Muthaura is an Advocate of the High Court of Kenya and an Honorary Fellow of the Institute of Certified Secretaries. He holds a Bachelor of Laws degree from the University of Warwick, a Masters in Banking and Finance Law from the London School of Economics and Political Science and a Masters in Philosophy from the Maastricht School of Management.

17. FCPA. Wyckliffe Shamiah (Acting Chief Executive) from 2 January 2020

Mr. Shamiah was the Acting Chief Executive of the Capital Markets Authority effective 01 January 2020 and appointed to the substantive position on 19 November 2020. He was previously the Director of Market Operations. He has worked at the Authority for over 22 years in various capacities with all round exposure in various aspects of capital markets.

During this period, Mr. Shamiah has been the nominee of the Capital Markets Authority to the Council of the Institute of Certified Public Accountants of Kenya for more than 11 years and a representative of the Authority to the Financial Stability Board Regional Consultative Committee for Sub-Saharan Africa. Regionally, he has played a major role in development of capital markets having contributed immensely in capacity building programmes in Tanzania, Uganda, Rwanda and Burundi. He chairs one of the technical committees of the East African Securities Regulatory Authorities (EASRA), the Market Supervision and Risk Management Sub-Committee. He sits on various boards including Insurance Regulatory Authority, Retirement Benefits Authority and Vision 2030 Delivery Board. Mr. Shamiah is a Fellow of the Institute of Certified Public Accountants (FCPA)(K) and holds a Masters in Business Administration from the University of Nairobi and a Bachelor of Arts Degree in Mathematics and Economics from Egerton University.

Review of the Authority's Performance

Section 81 Subsection 2 (f) of the Public Finance Management Act, 2012 requires the Accounting Officer to include in the Financial Statement, a statement of the national government entity's performance against predetermined objectives. The Capital Markets Authority (CMA) has six strategic objectives within its Strategic Plan for the FY 2018/2019- 2022/2023. The strategic objectives are as follows:

- i. To ensure a robust, facilitative and responsive policy and regulatory framework for capital market development and efficiency;
- ii. To facilitate the development, diversification and uptake of capital markets products and services;
- iii. To ensure sound market infrastructure, institutions and operations;
- iv. To leverage technology to drive efficiency in the capital markets value chain;
- v. To ensure optimal institutional efficiency and effectiveness of Capital Markets Authority; and
- vi. To enhance the strategic influence of the Capital Markets Authority.

From the Strategic Plan, CMA came up with annual obligations to ensure the strategic plan is fully met. CMA therefore develops its annual work plans based on the above six objectives pillars and identifies key thematic areas to be implemented in a specific year. (The thematic areas show the area of concentration). The key thematic areas for 2019/2020 are:

- 1) Optimal product, services uptake and market deepening;
- 2) Supervision, stability and governance; and
- 3) Institutional service delivery, operational efficiency and sustainability.

Assessment of the Board's performance against its annual work plan is done on a quarterly basis. The CMA achieved its performance targets set for the FY 2019/2020 period for six (6) of its strategic objectives, as indicated in the table below:

Table 2: Performance against predetermined objectives.

| | | Key Performance Indicators | Activities | Achievements | |
|---|--|--|---|---|--|
| Ensure sound market infrastructure, institutions and operations | Supervision, stability and governance | Complete assessment of the souundness of market infrastructures at NSE and CDSC by September 30, 2019. | To assess NSE upgraded ATS and make recommendations on its support for the Capital Markets Master Plan (CMMP) outlook for trading environment and Principles of Financial Markets Infrastructure (PFMI) compliance. To assess CDSC new Perago System and make recommendations on implementation considerations in line with the CMMP outlook for clearing and settlement environment and PFMI compliance. Board approval of revisions to NSE and CDSC rules and procedures to inform system alignment To get commitment from CDSC Board on the CDSC system upgrade completion. Clear directives issued on way forward for both infrastructures at NSE and CDSC after reviewing the assessments. | The upgraded NSE system and CDSC Perago system were assessed, approved and commissioned in October 2019. CDSC carried out the PFMI assessment and shared the preliminary report with CMA. The board approved the NSE rules as well as the CDSC operational rules. | |
| To ensure a robust, facilitative and responsive policy and regulatory framework for capital market development and efficiency | Optimal product and services uptake and market Deepening | Five (5) FinTech admitted to the test environment under the regulatory sandbox. | To review applications submitted for admission to regulatory sandbox. | We admitted six (6) companies into the sandbox during the financial year. | |

| Strategic Objective | Outcome | Key Performance Indicators | Activities | Achievements |
|---|--|---|---|---|
| Enhancing Optimal Strategic product and Influence services uptake and market deepening | | Non-regulatory gaps inhibiting product uptake identified and documented for staggered implementation as per Implementation Action Plan. | Coordinate and oversee the formation of a market wide influential think tank team to addressmarket wide challenges and propose solutions that will drive uptake of capital markets products and services. | Following the guidance by the board, to go the Capital Markets Consultative forum way, the team held Stakeholder sessions with issuers, intermediaries, individual CEOs and regulators alike (including the National Treasury), culminating in a Webinar. The identified issues, challenges and have formed a firm basis for uptake strategies that will be presented to the Board in the new financial year. |
| To facilitate the development, diversification and uptake of capital market products and services | | Number of capital markets issuers with capital markets products related to the manufacturing, housing, agriculture and healthcare sector increased by two (2) by June 2020. | Develop and implement a market deepening strategy focusing on programs and resources to drive change and ultimately onboard development innovation and uptake of capital markets products and services. | There was issuance and listing of Kenya's first Corporate green bond by Acorn Project (Two) Limited liability partnership. The Government through the National Treasury issued two (2) Infrastructure Bonds (a 9-year in April and (a 6-year in May 2020). |
| Leveraging technology to drive efficiency in the capital markets value chain | Institutional service delivery, operational efficiency and sustainability | Enhanced business intelligence, analytics, policy formulation and decision making process across the Authority. | Implement the Information Repository and Business Intelligence systems by June 2020. | The Data Warehouse and Financial Analysis, HCA, ERP and Market Surveillance System (MSS) data models have been developed. End users have had at least one training and or user acceptance testing (UAT) session. |
| Ensure optimal institutional efficiency and effectiveness of CMA | | Minimum revenue target of 1,051 million. Expenditure ≤ 1,033 million budget in the absence of revenue escalation. 100% safety of Principal Return above 91-day T-Bills | 1. Efficient allocation and control of resources to ensure all key activities and programs are funded on time and best value within budget. 2. Effective management of ICF to offer investor protection. 3. Invest the Investor compensation fund (ICF) and CMA monies prudently for safety of principal and reasonable returns as per investment policy. | Collections in the year were Ksh1,064 million or 1% above target. The Authority fully funded all the key activities in the year. CMA and ICF funds have been well managed, and earned a non-competitive return above the 91 day Treasury bill. |

Over and above being in our Annual work plan, the above items have been captured in the Authority's performance contract under specific categories such as ease of doing business, regulatory sandbox, A-I-A (Fees and levies), competency development and public awareness and market deepening.

| - B = | | | | | | | |
|---|---------------------|--------------------------|---|---|---|--|--|
| Board Total number of Meetings: 14 (6 scheduled and 8 special) | 14/14 | 12/14 | 14/14 | 14/14 | 6/14 | | 7/14 |
| KenolKobil Plc Ad hoc Committee :1 | 1/1 | | | | | | |
| ICT Ad hoc Committee Total number of Meetings:6 | | | 5/6 | | | | 3/6 |
| Joint Audit and Finance and Planning Committee:1 | | 1/1 | 1/1 | 1/1 | | | |
| Human Resources and Corporate Communication Committee (HRCC) Total number of Meetings:9(4 scheduled and 5 Special) | | ,8/9 | 7/9 ceased to be a Member of the Committee effective May 2020 | 1/9(co-opted) | | | 1/9 (co-opted) |
| Technical and Policy Committee (TPC) Total number of Meetings:8 (7 Scheduled and | | 4/8 | 1/8 Member appointed to the Committee in May 2020 | 7/8 | 2/8 | 1/8 | 4/8 |
| Audit Corporate Governance and Risk Management Committee (ACM) Total number of Meetings:9(8 scheduled and 1 | | 6// | 8/8 | | 5/6 | | 3/9 |
| Finance and Planning Committee (FPC) Total number of Meetings:6 | | | | 5/6 ceased being a Committee member effective May 2020 | 1/6 | 1/6 | 2/6 |
| Designation | Board Chairman | | Chairperson HRCC up to May 2020 | Chairperson TPC up to May 2020 | | | |
| Classification | Independent | Alt. Attorney General | Independent Member | Independent Member | Alt. to the Cabinet Secretary National Treasury | Representing Principal Secretary National Treasury | Alt. to the Governor Central Bank of Kenya |
| Board Member | Mr. James Ndegwa | Mr. Nevis Ombasa | Ms. Christine Okoth | Mr. John Birech | Mr. Geoffrey Mwau | Mr. Musa Kathanje | Mr. William Nyagaka |
| o Z | - | 7 | м | 4 | 2 | 9 | 7 |

| Board Total number of Meetings: 14 (6 scheduled and 8 special) | 14 | 41 | 41, | 4 | 4 | 41, |
|---|---|--|--|--|---|---|
| | 13/14 | 14/14 | 14/14 | 1/14 | 1/14 | 10/14 |
| KenolKobil Plc Ad hoc Committee :1 | 1/1 | | 1/1 | | | |
| ICT Ad hoc Committee Total number of Meetings:6 | | | | | | 4/6 |
| Joint Audit and Finance and Planning Committee:1 | ١/١ | 1/1 | 1/1 | | | |
| Human Resources and Corporate Communication Committee (HRCC) Total number of Meetings:9(4 scheduled and 5 Special) | | | 8/9 Ceased being a Member of the Committee effective May 2020 | | | '4/9 Ceased being a Member of the Committee effective May 2020 |
| Technical and Policy Committee (TPC) Total number of Meetings:8 (7 Scheduled and 1 Special) | 6/8 Ceased to be a Committee Member in May 2020 | 4/8 Ceased to be a Committee Member in May 2020 | 1/8 Committee Member appointed in May 2020 | 1/8 | 1/8 | |
| Audit Corporate Governance and Risk Management Committee (ACM) Total number of Meetings:9(8 scheduled and 1 | 8/9 | | | | | 6/٤, |
| Finance and Planning Committee (FPC) Total number of Meetings:6 | | 5/6 ceased being a member of the Committee effective May 2020 | 4/6 ceased being a Committee member effective May 2020 | | | |
| Designation | Chairperson ACM up to May 2020 | Chairperson Audit Committee effective May 2020 | Chairperson FPC up to May 2020 | | | Chairperson of the ICT Ad hoc Committee |
| Classification | Independent Member | Independent Member | Independent Member | Mr. Davis Luusa Alt. to the Governor Central Bank of Kenya | Alt. to the Cabinet Secretary National Treasury | Independent Member |
| Board Member | Dr. Freshia Mugo- Waweru | Mr. Peter Mungai | Dr. Thomas Kibua | Mr. Davis Luusa | Prof. Dulacha Galgallo Barako | Mr. Moibi Mose Independent Member |
| ć | ω | ത | 5 | Ε | 12 | £1 |

| | 1 | | |
|--|-----------------------|---------------------------|-----------------------------|
| Board Total number of Meetings: 14 (6 scheduled and 8 special) | | | |
| KenolKobil Plc Ad hoc Committee :1 | | | |
| ICT Ad hoc Committee Total number of Meetings:6 | 2/6 | 4/6 | 2/6 |
| Joint Audit and Finance and Planning Committee:1 | | | |
| Human Resources Joint Audit and Corporate and Finance Communication and Plannin Committee (HRCC) Committee: Meetings:9(4 scheduled and 5 Special) | | | |
| Technical Human Rand Policy and Corport Committee Committe TPC) Committe Total number Total number Meetings: 8 (7 scheduled and Special) | | | |
| Audit Corporate Technical Governance and Policy and Risk Committee Management (TPC) Committee Total number (ACM) Total number of Meetings:8 (7 Meetings:9(8 Scheduled and scheduled and 1 1 Special) | | | |
| Finance and Planning Committee (FPC) Total number of Meetings:6 | | | |
| Designation Finance and Planning Committee (FPC) Total numbe of Meetings:6 | | | |
| Classification | ICT Ad hoc Member | ICT Ad hoc Member | ICT Ad hoc Member |
| | < | | frey |
| No. Board Member | 14 Mr. Andrew Meme | 15 Mr. Muchemi Wambugu | 16 Mr. Geoffrey Ngʻetich |

* Mr. Geoffrey Mwau ceased being a Board Member effective 22 April 2020 * Mr. William Nyagaka ceased being a Board Member effective 31 March 2020 * Mr. David Luusa Member appointed effective 1 April 2020. * Prof. Dulacha Galgallo Barako appointed effective 23 April 2020

Statement of Board Members' Responsibilities

Board Committees

Subject to fundamental, strategic, policy and formal matters reserved for its decision, pursuant to Section 14 of Capital Markets Act, the Board works through a number of committees which operate within defined Terms of Reference. Other committees are formed on ad-hoc basis as need arise. During the period under review, the Board constituted the following committees:

The Finance and Planning Committee

The committee consists of four members all of whom are non-executive members of the Board. The committee was chaired by Dr. Thomas Kibua upto May 2020, and subsequently chaired by Dr. Freshia Mugo-Waweru. This committee has oversight on all financial issues including budgets, financial reporting process and controls and procurement. The committee met six times during the year.

The Audit, Corporate Governance and Risk Management Committee

The committee consists of five members all of whom are non-executive members of the Board. The committee was chaired by Dr. Freshia Mugo-Waweru upto May 2020, and subsequently by Mr. Peter Mungai. It has oversight responsibility of reviewing, assessing adequacy and monitoring of internal controls, risk management and corporate governance processes; examining internal and external audit reports and recommendations; overseeing financial reporting and reviewing the accounting principles, policies and practices adopted in the preparation of financial statements. The committee met eight times and had one special meeting in the year.

The Human Resource and Communication Committee

The committee consists of five members all of whom are non-executive members of the Board. The committee was chaired by Ms. Christine Okoth up to May 2020 and subsequently by Mr. John Birech. It is responsible for human resource matters including recruitment, management succession as well as the corporate communications function. The committee met four times during the year and had five special meetings.

The Technical and Policy Committee

The committee consists of five members all of whom are non-executive members of the Board. The committee was chaired by Mr. John Birech up to May 2020 and subsequently by Dr. Thomas Kibua. It is responsible for considering technical and policy matters of the Authority, including reviewing the Authority's strategy and continuous oversight of the review of the capital market legal and regulatory frameworks. The committee met seven times during the year and had one special meeting.

Ad-Hoc Board Committees

The following were the Ad hoc Committees in the financial year:

- i) The Implementation Committee for the Capital Market Master Plan-Launched in 2014.
- ii) The Board established the ICT Adhoc Committee in February 2017. This committee consists of five members three of whom are recruited from the ICT Industry with ICT Technical Skills. The committee was chaired by Mr. Moibi Mose. It consists of two non-executive members of the Board, and three external experts from ICT industry. It is responsible for continuous assessment of opportunities/innovation to improve service delivery through ICT, provide oversight and guidance on the initiative to automate and deliver effective technological solutions to access and provide inputs on strategies to deliver reliable ICT infrastructure and ensure Security (Confidentiality, Integrity and Availability) of ICT systems and to provide strategic guidance to ensure ICT operations, processes and resources are managed prudently. The committee met six times in the year.
- iii) Ad hoc Committee on Kenol Kobil PLC. This committee consisted of eight members four of whom were appointed from the industry with finance, auditing & legal skills. The committee was chaired by Mr. James Ndegwa. The committee was appointed by the Board to conduct the enforcement action hearings in the alleged "insider-trading activities" in Kenol-Kobil PLC shares. The Ad hoc committee met once in the year.
- iv) Financial Markets Law Review Panel
 The Board of the Capital Markets Authority (CMA), in line with the targets set out in the Capital Market Master Plan
 (2014 2023), established a Financial Markets Law Review Panel of 16 leading domestic and international financial
 market lawyers and practitioners. The Panel will play a key advisory role to the Board in exercising its mandate to
 ensure that capital markets law remains responsive to market realities and appropriately facilitative to evolving market
 expectations from both a domestic and international perspective. The Panel was scheduled to meet in March 2020 but
 did not due to COVID-19 challenges.

Statement of Board Members' Responsibilities (Cont'd)

The Board Members are responsible for the preparation and presentation of the Authority's financial statements, which give a true and fair view of the state of affairs of the Authority for and as at the end of the financial year ended on 30th June 2020. This responsibility includes; (i) maintaining adequate financial management arrangements and ensuring that these continue to be effective throughout the reporting period; (ii) maintaining proper accounting records, which disclose with reasonable accuracy at any time the financial position of the entity; (iii) designing, implementing and maintaining internal controls relevant to the preparation and fair presentation of the financial statements, and ensuring that they are free from material misstatements, whether due to error or fraud; (iv) safeguarding the assets of the authority; (v) selecting and applying appropriate accounting policies; and (vi) making accounting estimates that are reasonable in the circumstances.

The Board Members accept responsibility for the Authority's financial statements, which have been prepared using appropriate accounting policies supported by reasonable and prudent judgements and estimates, in conformity with International Public Sector Accounting Standards (IPSAS), and in the manner required by the Public Finance Management Act and the State Corporations Act. The Board Members are of the opinion that the Authority's financial statements give a true and fair view of the state of Authority transactions during the financial year ended 30th June 2020, and of the Authority's financial position as at that date. The Board Members further confirm the completeness of the accounting records maintained for the Authority, which have been relied upon in the preparation of the Authority's financial statements as well as the adequacy of the systems of internal financial control.

Nothing has come to the attention of the Board Members to indicate that the Authority will not remain a going concern for at least the next twelve months from the date of this statement.

Approval of the financial statements

The Authority's financial statements were approved by the Board on 13 November 2020 and signed on its behalf by:

Chief Executive

26

Chairman

Management Discussion and Analysis

SECTION A

Operational and Financial performance

The Authority promotes and facilitates the development of an ordinary, fair, and efficient Capital Market in Kenya. This mandate has continued to be delivered in the year. Revenue earned and surplus before transfer to the National Treasury were 2% and 77% above last year's performance, respectively. The increase in the realized revenue and surplus is mainly attributable to the approval fees collected in the year.

The Authority is in a strong cash flow position capable of meeting obligations as they fall due. The performance at hand has a bearing on the future market activities. It is important to note that any changes affecting investors in the economic, social and political environment, has a significant impact on the capital markets industry. The Authority is cognizant in particular of the effects of the Covid-19 pandemic on investor behaviour and the impact this may have on market activities.

SECTION B

Compliance with statutory requirements

The Authority is in compliance with all statutory obligations including but not limited to: remittances of PAYE, NHIF, NSSF, VAT, HELB, Withholding tax etc within the stipulated deadlines

The Authority, being the Capital Markets regulator in Kenya, is subject to legal proceedings in the normal course of business. While it is not possible to forecast or determine the final results of all pending legal proceedings, the Authority assesses the adequacy of its provisions periodically against case developments and related legal costs. A full provision has been made in the books, and CMA has a pre-qualified list of legal consultants from which services are sourced competitively from time to time.

SECTION C

Key projects and investment decisions being implemented

The following is the major project being implemented at CMA

| Project | Brief description | Viability | Funding | Sustainability |
|---|--|--|-------------------------------|---|
| Change Management (Uwezo Kipeo) | Cultivating a culture of excellence driven by outcomes, staff empowerment and a globally benchmarked code of conduct and ethics. This involves complete review of how we manage and motivate staff, the single most important resource in achieving the mandate of the Authority. | More skills, systems, agility, and raising the capability of CMA to regulate the capital markets, and being ready to take on new challenges in making Kenya a great place to invest. | Donor Funded/ CMA | The project is fully successful |
| Supply, installation & commissioning of computer hardware, data repository & business intelligence system and Microsoft software upgrade at the Capital Markets | The Authority identified the need to build capacity to respond to the impact and support the implementation of technologies in the capital market value chain. This is part of its Strategic Plan (2018-2023) which has a Strategic Objective that stipulates that the Authority intends leverage on technology to drive efficiency in the capital markets value chain". | Upgraded ERP and server software to accommodate the incoming software applications and solutions. This server software will be able to; i. Support a data repository solution; ii. Accommodate a business intelligence and analytics engine; and iii. Provide capacity for sustainable growth of the information repository. | World Bank through FSSP | The implementation of the Project is underway |

Management Discussion and Analysis (Cont'd)

SECTION D

Major risks identified in the ERM

The Authority has in place an Enterprise Risk Management (ERM) Framework on the basis of which Risk Management has been mainstreamed within the Authority to allow for structured risk assessments on a continuous basis. During the Financial Year, the Authority operationalized monitoring of the integration of ERM with Strategy by bringing together the functions of Strategy, Risk, Quality Assurance, Performance and Projects.

The Board is responsible for the Authority's risk management and at least once every quarter receives reports to enable the review, monitoring and evaluation of the implementation and effectiveness of the ERM framework. The Authority identified key corporate risks, the associated risk levels, and their mitigation strategies as defined below:

1. Potential collapse of Collective Investment Schemes.

The Authority is monitoring the quality of investment assets classes, investment restrictions and redemptions request from unit holders. Additionally, the Authority is holding quarterly engagements with Trustees on effective oversight of the schemes.

2. Covid-19 Infections & loss of life

Management is mitigating the risk on Covid-19 infection by the continued implementation of Ministry of Health guidelines on handling the Covid-19 pandemic.

3. Financially distressed listed companies and market intermediaries

The Authority issued guidelines to listed companies on the precautions being undertaken and the fate of AGMs, as well as offering guidance to issuers on the management of Coronavirus in the market. Additionally, the Authority is offering regulatory flexibility through prudential easing of E-AGM/EGM, E-publication, as well as relaxation of compliance with liquidity requirements.

4. Delayed business decision making and adoption of alternative funding model by potential issuers and market organizers to come to the market

Management established a Market Deepening Department to address low uptake of capital markets products and services. Similarly, there have been continuous engagements with potential issuers such as Acorn to ensure a seamless issuance process.

Management is also supporting and implementing new strategies to promote issuance and enhance uptake of capital markets products and services.

5. Challenges of transitioning the coffee trading at the Nairobi Coffee Exchange

The Authority is mitigating this risk by engaging with stakeholders and issuance of public notice to guide the transition.

6. Ineffective vendor project planning

The Authority is curbing the risk of projects stalling by:

- (a) Having engagements with the vendor in order to resolve the issues that might have caused the delays;
- (b) Escalation of instances where the key project resources have left the vendor organization;
- (c) Escalation of instances where delivery is delayed due to lack of prioritisation by the vendor; and
- (d) Insisting on quality control and assurance documentation from vendors to ensure any technical inefficiencies are addressed.

7. Cyber security threats with increased offsite access as staff work from home

The Authority is curbing the risk on Cyber security threats by:

- (a) Maintaining a robust email spam filtering and web filtering solution;
- (b) Maintaining an updated and licensed enterprise anti-virus;

8. Loss or lack of financial resources

The Authority is mitigating this risk by following up on budget and requisite approvals /support with parent ministry.

Management Discussion and Analysis (Cont'd)

9 Inadequate Human Resource

Management secured approvals of the new organization structure by State Corporations Advisory Committee and implementation is ongoing.

10 Capital markets Fintech solutions that transform the lives of Kenyans through efficiency and convenience in savings and investment

The Authority is enhancing this opportunity by leveraging the Regulatory Sandbox and Fintech to develop innovative and transformative capital markets solutions.

11 Increased knowledge, interest and uptake of capital markets products and services and enhanced investor protection, through enhanced technology-driven digital outreach

Management is enhancing this opportunity by leverage technology and digital platforms to implement public awareness, education, market deepening and investor protection strategies and programs.

SECTION E

Material arrears in statutory/financial obligations

The Authority has no statutory arrears and promptly meets all its statutory obligations. The Authority's pension scheme is oversighted by a Board of Trustees and is administered by an independent administrator.

There is an ongoing engagement with KRA for the latter to grant waiver of penalties and interest in line with prior confirmations being pursued in conjunction with the Authority's tax consultants.

SECTION F

Financial probity and serious governance issues

There are no issues of financial improbity reported by Management, any board committee or by external auditors. There are no governance issues and conflicts of interest at the Board or top management of the Authority are disclosed accordingly when they arise.



Standing from left to right:
Hon (Amb) Ukur Kanacho Yatani,EGH - Cabinet Secretary, National Treasury and Planning • Dr. Geoffrey Mwau - Alt. PS National Treasury & Planning • Mr. Peter Mungai* • Mr Wlliam Nyagaka - Alt to the CBK Governor • Mr. John Birech* • Ms. Christine Okoth*
Mr. Nevis Ombasa - Alt. Attorney General • Dr. Thomas Kibua • Hon. Justice (Rtd) P Kihara Kariuki - Attorney General **Dr. Patrick Njoroge - Governor CBK**

^{*} Independent Directors

Directors



Seated from left to right:
Mr. Moibi Mose* • Dr. Freshia Mugo* - Waweru • Mr. James Ndegwa - Chairman • Mr. Wyckliffe Shamiah - Chief Executive Officer

Message from the Chief Executive Officer



Wyckliffe Shamiah

Chief Executive Officer

I. Market Performance

During the financial year under review, the first half of the year registered a relatively strong performance pattern, buoyed by relative stability in market performance following a number of positive factors including the enhanced market infrastructure for facilitating trading, a calm political environment and the launch of new products and innovations.

During the period under review, the capital markets infrastructure was enhanced with the implementation of an upgraded Automated Trading System (ATS) at the Nairobi Securities Exchange (NSE) and the commissioning of a new Central Depository System (CDS) at the Central Depository and Settlement Corporation (CDSC) undertaken in October 2019. This was the culmination of a process that was initiated in 2014 noting that the systems had been in operation for a period of about 13 to 15 years. This exercise was conducted under the close

supervision of the Authority in administering its regulatory function. The new system has since improved the customer experience in the trading of securities by:

- i. Reducing the risk of system failure or break downs;
- De-coupling the ATS and CDS by separating trading and depository functions into independent but inter-dependent systems for greater speed and efficiency;
- iii. Enabling use of up-to-date market infrastructure able to support the rollout of new capital markets products as envisioned in the Capital Market Master Plan such as, Securities Lending and Borrowing (SLB), short selling, day trading as well as multiple settlement cycles;
- iv. Removal of pre-validation of trades (which required securities to be in the sellers account prior to any trades being effected) as a risk management measure to remove inefficiencies impacting market liquidity, as securities remained idle for the duration of the trading cycle (T+3), increasing the cost of trading in the market and blocking execution of trading strategies such as short selling and securities lending and borrowing and;
- v. Increasing the ability of the systems to connect with global and broader domestic financial systems to improve efficiency.

The benefits of the upgraded infrastructure were further cemented through the admission of the Central Depository and Settlement Corporation (CDSC) onto the Authority's regulatory sandbox programme on 8 April 2020 to test its proposed screen-based Securities Lending and Borrowing (SLB) platform for a period of five months. A total of six companies have been admitted in the sandbox as at 30 June 2020.

In addition, the Capital Markets Authority in conjunction with other market regulators oversaw the successful launch of a derivatives market in Kenya resulting in the subsequent trading of the six listed Single Stock Futures (SSF) namely; the NSE 25 Share Index, Safaricom Plc, British American Tobacco (BAT), Kenya Commercial Bank (KCB), Equity Group and ABSA,

Chief Executive Officer's Statement (Cont'd)

formerly Barclays Bank of Kenya (BBK) in October 2019. Futures played a significant role in creating a favourable environment for trading by market participants with 572 contracts traded between 4 July 2019 and 15 June 2020.

Performance in the second half of the year started on a relatively stable footing with the NSE 20-Share Index recording 2,673.98 on 2 January 2020. However, with the announcement of the first case of Covid-19 in Kenya on 13 March 2020, volatility in market performance was observed with the index plummeting to 1,942.12 as at end of the financial year. This was further characterised by increased foreign equity outflows between January and June 2020 reaching a record high of Kshs. 21,4 Billion compared to an outflow of Kshs. 582 Million and Kshs. 11,4 Billion recorded between July 2019 and December 2019 and in the financial year 2018/19.

Equity turnover levels increased by 9.20 percent to Kshs. 158.90 Billion in the financial year 2019/20 compared to Kshs.145.51 Billion in 2018/19. Fortunately, as foreign outflows increased, local institutions took advantage of the increased supply to increase their holdings in several blue-chip counters.

In the primary fixed income market, the Central Bank of Kenya as a fiscal agent of the Government of Kenya issued 15 fixed coupon Treasury Bonds, three Infrastructure Bonds and four tap sales as the Government sought to raise Kshs. 712 billion to finance development and budgetary support. This was against Kshs. 803 billion and Kshs. 570 billion received and accepted respectively, reflecting an oversubscription by 12.62 percent and an acceptance rate of 79.94 percent in FY 2019/20. This reflected the increased

year-on-year appetite for Government securities as investors sought safer asset classes in the wake of the Covid-19 pandemic.

In the secondary fixed income market, Treasury Bonds dominated Corporate Bonds with Treasury Bond turnover levels in FY 2019/20 amounting to Kshs. 582.39 Billion against a Corporate Bond turnover value of Kshs. 4.15 Billion. This compares with Kshs. 614.22 Billion and Kshs. 850 Million in Treasury and Corporate Bond turnover levels recorded in FY 2018/19.

Further, in the second half of the year, the role of gold as a psychological barometer of market sentiment was witnessed in the face of Covid-19 based on the asset's ability to retain investment value. As a result, more trades were observed on the listed ABSA New Gold Exchange Traded Fund (ETF) in the second half of the year. ETF turnover performed favourably in the financial year with 37 ETF deals closed in FY 2019/20 and a turnover level of Kshs. 164.97 million, with Kshs. 163.49 million(99.1%) recorded in the second half of the financial year. This is compared to four ETF deals with a turnover of Kshs. 1.47 million in the FY 2018/19.

II. Measures undertaken by the Authority in the face of Covid-19 pandemic

The effects of Covid-19 have been witnessed across all sectors of the economy with various regulators innovating and adopting flexible measures to support their respective markets. The Authority was no exception and made various industry interventions to support market participants.

| | Matter/Issue | Measure Undertaken |
|---|-----------------------------------|--|
| 1 | Reporting Requirements | The Authority reviewed reporting requirements with the lifting of the publishing of financial statements in two newspapers. Listed companies are now required to publish through their websites, but those who can do the former are encouraged to follow through with the requirements to reduce regulatory and compliance costs for market intermediaries. |
| 2 | Business Continuity Interventions | The Authority put in place necessary business continuity plans to ensure the safe and orderly conduct of its business during this time and is working with the entire capital markets industry so that appropriate measures are taken as the usual service is made available. Review and temporarily relax existing prudential and market conduct requirements for listed entities and market intermediaries where practical to keep business afloat. |
| 3 | Payment of Dividends | The Authority facilitated the approval for payment of dividends to shareholders awaiting ratification at the Annual General Meetings (AGMs). |
| 4 | Capital Markets Co-ordination | The Authority developed an industry consultative approach (CMA/NSE/CDSC/KASIB/FMA) in addressing market interventions aimed at supporting stakeholders to ensure minimal disruption to market activities while supporting the Government of Kenya strategies to contain the spread of the virus. |

Chief Executive Officer's Statement (Cont'd)

| | Matter/Issue | Measure Undertaken |
|----|--|---|
| 5 | Holding of Annual General Meetings (AGMs) by Licensees | The Authority allowed listed companies and licensed persons including Collective Investment Schemes scheduled to hold AGMs in March, April and May 2020, to postpone the meetings as they explored virtual platforms to hold the meetings. |
| 6 | Leveraging Technology in Stakeholder Engagements | The Authority has adopted the use of and promotion of digital technology and application of ICT in disclosures, compliance and stakeholder engagements. The technology enabled stakeholder engagements through platforms such as Facebook live streaming which allow for interaction with both local and diaspora /foreign investors. |
| 7 | Communication with the Public | The Authority has maintained consistent communication with the public through circulars and press releases aimed at keeping its stakeholders and the general public abreast with its activities in the face of Covid-19. |
| 8 | Regulatory Provisions | Review infrastructure, policy, legal and regulatory requirements to support access to capital markets investors and services. In this period, this has been undertaken through: Development of draft regulations to put into operation section 20 c and d of the Income Tax Act on the exemption of Real Estate Investment Trusts alongside Unit Trusts and Collective Investment Schemes from Income Tax. The draft regulations were put out for stakeholder comments with the process closed on 2 July 2020. Development of guidelines for the valuation of Collective Investment Schemes, investment performance measurement and reporting as a way of standardising reporting requirements of the different CISs in the industry. Review of the Capital Markets (Securities) (Public Offers, Listing and Disclosures) Regulations, 2002 to create room for different classes of issuers (Government and corporate) |
| 9 | Measures to support continuous investment in the capital markets during the Covid-19 Pandemic period | The Authority has guided the public as well as institutional investors such as pension schemes to take advantage of the undervalued securities occasioned by panic selling on the securities exchange and buying and holding the same for future capital gains. Further the Authority continues to collaborate with the NSE and market intermediaries in supporting the use of mobile phones and general online access by retail investors to enhance market activities at this period where physical movement is limited by social distancing rules. |
| 10 | Contribution to the Covid-19 National Kitty | In line with the commitment to support the national efforts to address the adverse effects of the coronavirus pandemic, the capital markets industry stakeholders led by the Capital Markets Authority (CMA) donated Ksh.30 million to the Covid-19 Emergency Response Fund in May 2020. The contribution came on the back of a raft of measures unveiled in April 2020 to ensure business continuity in the capital markets industry in the wake of the Coronavirus pandemic. |

Source: CMA

III: Capital Markets-Related Policy Pronouncements - Budget Statement 2020

The Budget Statement for the Financial Year 2020/21 presented by the Cabinet Secretary on 11 June 2020 under the theme; "Stimulating the Economy to Safeguard Livelihoods, Jobs, Businesses and Industrial Recovery" made provisions that further position the Capital Markets as a favourable investment destination by industry participants.

These provisions include,

a) Amendment of the Capital Markets Act to remove the function of payment of beneficiaries from collected

unclaimed dividends since this is a function currently domiciled under the Unclaimed Financial Assets Authority.

IV. Other Policy and Regulatory Frameworks

a) Roll out CPD Programme for the Capital Market Practitioners in Kenya

As part of the Authority's drive to enhance professionalism for customer-facing staff working for capital market intermediaries in Kenya, the Capital Markets Authority (CMA) announced plans to roll out a Continuous Professional Development (CPD)

Program with effect from 7 August 2019. The CPD programme is a follow-up to introduction of securities industry certification program in 2016 under an MoU between the Authority and the Chartered Institute for Securities & Investment (CISI).

b) Publication of the Second State of Corporate Governance Report

The Authority published the second State of Corporate Governance Report based on an assessment of 53 issuers of securities to the public in FY 2018/19. The

report is aimed at raising visibility of the state of corporate governance of issuers of securities to the public in Kenya in order to empower investors and respective boards as well as to encourage continuous improvement in practices. The report follows the evaluation of the second set of regulatory reports submitted in accordance with the Code of Corporate Governance Practices for Issuers of Securities to the Public, 2015 (the Code), which became effective in March 2017.

V. Financial Highlights

| RESULTS | As at | 30 June 2020 Shs '000 | As at 30 June 2019 Shs '000 |
|---|-------|--------------------------|--------------------------------|
| The results for the year are summarised below:- | Notes | | |
| Total income for the year | 6-9 | 1,064,116 | 1,044,093 |
| Total operating expenditure for the year | 29 | (808,566) | (900,341) |
| Surplus under accrual accounting | | 255,550 | 143,752 |
| Cashflow/balance sheet items | 11(a) | (58,230) | (40,746) |
| Surplus before 90% due to the Exchequer | | 197,320 | 103,006 |
| 90% Surplus due to Exchequer | 11(a) | (177,588) | (92,706) |
| Adjusted Retained Surplus | | 19,732 | 10,300 |
| Add back: balance sheet/cashflow items | | 58,230 | 40,746 |
| Retained Surplus under accrual basis | | 77,962 | 51,046 |

Chief Executive's Statement (Cont'd)

VI. Prospects

The uncertainty presented by the Covid-19 pandemic cannot be understated. With projections of economic decline across the globe, a multi-faceted approach towards attaining economic recovery remains a critical success factor. The Authority has since developed a short term recovery strategy that will be implemented within the next two to three years with the following projected outcome;

- Increasing the utilization of Capital Markets and listings by Micro, Small and Medium Enterprises (MSMEs), existing and potential large cap business and Counties to fund their longer-term expansion and contribution to Kenya's economic development;
- ii. Increasing primary and secondary equity and debt market liquidity;
- iii. Improving Capital Markets soundness by reducing concentration risks and
- iv. Increased mobilization of savings and investments by Kenyan populace towards

achievement of the 'Big 4' Agenda, looking forward to creating the right partnerships for success.

I wish to acknowledge that all the achievements during the period under review would not have been possible without the firm support of the CMA Board. I therefore take this opportunity to sincerely thank them. Our strategic partners and other stakeholders have also been instrumental, and I wish to appreciate them all for their steadfast support. Special recognition goes to the Management and Staff of the Authority for their commitment and drive to effectively execute our twin mandate of regulation and development of a fair and efficient capital market.

Chief Executive

Corporate Social Responsibility Statement

On 13 March 2020, the Ministry of Health reported the country's first Covid – 19 case since the outbreak of the disease in China in December 2019. A day prior to the announcement, the World Health Organization (WHO) on 12 March 2020 declared Covid-19 a pandemic, pointing to the over 300,000 cases of the coronavirus illness in over 110 countries and territories around the world and the sustained risk of further global spread. Subsequently, His Excellency the President issued several directives to contain the spread and impact of Covid-19 pandemic.

Recognizing the extra-ordinary nature of Covid-19 the Cabinet Secretary, the National Treasury and Planning, with the approval of the National Assembly, published the Public Finance Management (Covid-19 Emergency Response Fund) Regulations, 2020 through which the Covid-19 Emergency Response Fund was established to provide for a framework to mobilize resources for emergency response towards the Covid-19 pandemic.

In response, the Capital Markets Authority (CMA) established the 'Capital Markets Covid-19 Fund' in collaboration with industry stakeholders to make contributions. Kshs. 30,069,000 was collected including the Authority's contribution of Kshs. 20 million and presented to the Fund's Board on 9 May 2020 by industry stakeholders led by the CMA Board Chairman, Mr. James Ndegwa.

The Authority also participated in projects to sustain its social and environmental capital. On 8 March 2020, the Authority participated in the Beyond Zero Marathon through a corporate sponsorship worth Kshs.150,000. The charity's goal of improving maternal and child health, is aligned to the Authority's Corporate Social Investment Policy which supports initiatives in health sector.

The Authority has in place an Occupational and Safety Policy; a framework that sets out the guidelines for safeguarding a safe and healthy working environment for all employees, clients, visitors and stakeholders.

The Authority has on regular basis conducted HIV Testing Services as an initiative for HIV/AIDS prevention as well as establishing access to independent counselling for staff. Other initiatives on enhancing employee welfare included sensitization of staff on prevention and management of Cancer, Diabetes, Hypertension, Stress and Mental Health.

The Authority has consistently ensured compliance with the 1/3 gender rule, with the current ratio of Female to Male standing at 41%: 59% respectively thereby exceeding the minimum threshold of 33%. The Authority also promotes tribal diversity when conducting recruitment and promotions respectively for various positions in line with the Presidential initiatives on national values.

In carrying out its twin mandate of market development and regulation, the Authority has been ensuring the following market practices are observed:

a. Responsible competition practice

The Authority ensures that the regulated market players uphold the required regulatory standards through continuous supervision. Supervision entails both offsite and onsite monitoring to ensure observance of good conduct, deployment of safe and secure technological solutions in trading and servicing of clients' orders and contracts. Additionally, market players are required to observe good governance practices, maintain the required standards of internal controls as well as meet the stipulated financial requirements.

b. Responsible marketing and advertisement

The Authority plays the gatekeeping role to ensure that only fit and proper entities/persons/products operate and are offered in the market. Once an entity/person/product is approved to be rolled out into the capital markets space, the Authority requires such entities to submit all advertisements for their products/services for approval prior to publication.

c. Product stewardship

The Authority has consistently taken regulatory measures to ensure compensation and/or restitution of investors where they lose their investments or funds due to failure of a market intermediary to comply with their statutory obligations. The Authority's oversight role also seeks to promote responsible conduct among key officers of market intermediaries, who are responsible for safeguarding of investor's assets.

The Authority continues to build strategic alliances with key stakeholders both within and outside the country to jealously secure the markets. In this regard, the Authority has partnered with the Criminal Investigations Department whose officers are seconded to specifically pursue criminal matters in the capital markets. The Authority is working closely with the office of the Director of public Prosecution and also benefits from global regulatory cooperation on exchange of information through the IOSCO MoU.



The CMA Chairman Mr. James Ndegwa (third right) led the capital markets industry in presenting a donation of Kshs30 million to the Chairperson of the National Covid-19 Emergency Response Fund Board, Ms. Jane Karuku (centre) in May 2020. Looking on is a Board Member of the Covid-19 Fund Mr. Jeremy Awori (second right), CMA Chief Executive Mr. Wyckliffe Shamiah (first right), Secretary to the Covid-19 Fund Board Mr. Kennedy Kihara (third left), NSE CEO Mr Geoffrey Odundo (second left), and the KASIB CEO Mr. Willie Njoroge (first left). CMA contributed Kshs20 million to the Fund.

Report of the Auditor General

REPUBLIC OF KENYA

Telephone: +254-(20) 3214000 E-mail: info@oagkenya.go.ke Website: www.oagkenya.go.ke



HEADQUARTERS
Anniversary Towers
Monrovia Street
P.O. Box 30084-00100
NAIROBI

Enhancing Accountability

REPORT OF THE AUDITOR-GENERAL ON CAPITAL MARKETS AUTHORITY FOR THE YEAR ENDED 30 JUNE, 2020

REPORT ON THE FINANCIAL STATEMENTS

Opinion

The accompanying financial statements of Capital Markets Authority set out on pages 27 to 56, which comprise the statement of financial position as at 30 June, 2020, and the statement of financial performance, statement of changes in net assets, statement of cash flows and statement of comparison of budget and actual amounts for the year then ended, and a summary of significant accounting policies and other explanatory information have been audited on my behalf by Mbaya & Associates, auditors appointed under Section 23 of the Public Audit Act, 2015. The auditors have duly reported to me the results of their audit and on the basis of their report, I am satisfied that all the information and explanations which, to the best of my knowledge and belief were necessary for the purpose of the audit were obtained.

In my opinion, the financial statements present fairly, in all material respects, the financial position of Capital Markets Authority as at 30 June, 2020, and of its financial performance and its cash flows for the year then ended, in accordance with International Public Sector Accounting Standards (Accrual Basis) and comply with the Capital Markets Authority Act, Cap.485A of the Laws of Kenya.

Basis for Opinion

The audit was conducted in accordance with International Standards of Supreme Audit Institutions (ISSAIs). I am independent of Capital Markets Authority Management in accordance with ISSAI 130 on Code of Ethics. I have fulfilled other ethical responsibilities in accordance with the ISSAI and in accordance with other ethical requirements applicable to performing audits of financial statements in Kenya. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

Key Audit Matters

Key Audit Matters are those matters that, in my professional judgement, are of most significance in the audit of the financial statements. These matters were addressed in the context of the audit of the financial statements, and in forming my opinion thereon, and I do not provide a separate opinion on these matters. For each matter below, a description of how the audit addressed the matter is provided in that context. I have fulfilled the

Report of the Auditor-General on Capital Markets Authority for the year ended 30 June, 2020

responsibilities described in the Auditor's Responsibilities for the Audit of the Financial Statements section of the report, including in relation to these matters. Accordingly, the audit included the performance of procedures designed to respond to the assessment of the risks of material misstatement of the financial statements. The results of the audit procedures, including the procedures performed to address the matters below, provide the basis for my audit opinion on the accompanying financial statements.

| | Key Audit Matters | How the Audit Addressed the Key Audit Matter |
|---|---|---|
| 1 | Trade and Other Payables | Procedures done included: |
| | The renewed emphasis on Government Entities paying bills in a timely manner led to consideration of this as a Key Audit Matter. The trade and other payables in the year were Kshs.266.7 million, which is a 10.7% decline from Kshs.298.6 million reported in the prior year. | Verifying on the accuracy, existence and fair statement of the creditors balances by agreeing creditors statements to the confirmations; and Reviewing the basis for provisions for liabilities and charges to verify the accuracy and assessment of reasonableness of the provisions. |
| 2 | Procurement of Goods and Services | Procedures done included: |
| | This was considered a Key Audit Matter due to the materiality of the goods and services procured during the year under review, as well as the need for compliance with the Public Procurement and Assets Disposal Act, 2015. | Review of procurement documentation and checking compliance with the Public Procurement and Assets Disposal Act, 2015; Verifying that there was appropriate level of segregation of duties in the procurement to payment process; Verifying that tender invitations and quotation evaluation processes were performed in a transparent and objective manner; and Analysing the resultant tender awards noting that the selection process ensured value for money in terms of cost and quality. |

Other Information

The Directors are responsible for the other information, which comprises the statement of corporate governance, Directors' report and the statement of Directors' responsibilities. The other information does not include the financial statements and my auditor's report thereon.

My opinion on the consolidated financial statements does not cover the other information and I do not express any form of assurance or conclusion thereon.

REPORT ON LAWFULNESS AND EFFECTIVENESS IN USE OF PUBLIC RESOURCES

Conclusion

As required by Article 229(6) of the Constitution, based on the audit procedures performed, I confirm that, nothing has come to my attention to cause me to believe that public resources have not been applied lawfully and in an effective way.

Basis for Conclusion

The audit was conducted in accordance with ISSAI 4000. The standard requires that I comply with ethical requirements and plan and perform the audit to obtain assurance about whether the activities, financial transactions and information reflected in the financial statements are in compliance, in all material respects, with the authorities that govern them. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my conclusion.

REPORT ON EFFECTIVENESS OF INTERNAL CONTROLS, RISK MANAGEMENT AND GOVERNANCE

Conclusion

As required by Section 7(1)(a) of the Public Audit Act, 2015, based on the audit procedures performed, I confirm that, nothing has come to my attention to cause me to believe that internal controls, risk management and overall governance were not effective.

Basis for Conclusion

The audit was conducted in accordance with ISSAI 2315 and ISSAI 2330. The standards require that I plan and perform the audit to obtain assurance about whether effective processes and systems of internal control, risk management and overall governance were operating effectively, in all material respects. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my conclusion.

Responsibilities of Management and those Charged with Governance

Management is responsible for the preparation and fair presentation of these financial statements in accordance with International Public Sector Accounting Standards (Accrual Basis) and for maintaining effective internal control as Management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error and for its assessment of the effectiveness of internal control, risk management and overall governance.

In preparing the financial statements, Management is responsible for assessing the Authority's ability to continue to sustain its services, disclosing, as applicable, matters related to sustainability of services and using the going concern basis of accounting unless Management is aware of intention to terminate the Authority or to cea e operations.

Management is also responsible for the submission of the financial statements to the Auditor-General in accordance with the provisions of Section 47 of the Public Audit Act, 2015. In addition to the responsibility for the preparation and presentation of the financial statements described above, Management is also responsible for ensuring that the activities, financial transactions and information reflected in the financial statements are in compliance with the authorities which govern them, and that public resources are applied in an effective way.

The Board of Directors is responsible for overseeing the Authority's financial reporting process, reviewing the effectiveness of how the Authority monitors compliance with relevant legislative and regulatory requirements, ensuring that effective processes and systems are in place to address key roles and responsibilities in relation to overall governance and risk management, and ensuring the adequacy and effectiveness of the control environment.

Auditor-General's Responsibilities for the Audit

The audit objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion in accordance with the provisions of Section 48 of the Public Audit Act, 2015 and submit the audit report in compliance with Article 229(7) of the Constitution. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISSAIs will always detect a material misstatement and weakness when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

In addition the audit of the financial statements, a compliance audit is planned and performed to express a conclusion about whether, in all material respects, the activities, financial transactions and information reflected in the financial statements are in compliance with the authorities that govern them and that public resources are applied in an effective way, in accordance with the provisions of Article 229(6) of the Constitution and submit the audit report in compliance with Article 229(7) of the Constitution.

Further, in planning and performing the audit of the financial statements and audit of compliance, I consider internal control in order to give an assurance on the effectiveness of internal controls, risk management and governance processes and systems in accordance with the provisions of Section 7(1)(a) of the Public Audit Act, 2015 and submit the audit report in compliance with Article 229(7) of the Constitution. My consideration of

the Internal Control would not necessarily disclose all matters in the Internal Control that might be material weaknesses under ISSAIs. A material weakness is a condition in which the design or operation of one or more of the Internal Control components does not reduce to a relatively low level the risk that misstatements caused by error or fraud in amounts that would be material in relation to the financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions.

Because of its inherent limitations, internal control may not prevent or detect misstatements and instances of noncompliance. Also, projections of any evaluation effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies and procedures may deteriorate.

As part of an audit in accordance with ISSAIs, I exercise professional judgement and maintain professional skepticism throughout the audit. I also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Management.
- Conclude on the appropriateness of the Management's use of the going concern basis
 of accounting and based on the audit evidence obtained, whether a material
 uncertainty exists related to events or conditions that may cast significant doubt on
 the Authority's ability to continue to sustain its services. If I conclude that a material
 uncertainty exists, I am required to draw attention in the auditor's report to the related
 disclosures in the financial statements or, if such disclosures are inadequate, to modify
 my opinion. My conclusions are based on the audit evidence obtained up to the date
 of my audit report. However, future events or conditions may cause the Authority to
 cease to continue to sustain its services
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information and business activities of the Authority to express an opinion on the financial statements.
- Perform such other procedures as I consider necessary in the circumstances.

I communicate with the Management regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that are identified during the audit.

I also provide Management with a statement that I have complied with relevant thical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on my independence, and where applicable, related safeguards.

From the matters communicated with Management, I determine those matters that were of most significance in the audit of the financial statements of the current period and are therefore the Key Audit Matters. These matters are described in my auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, I determine that a matter should not be communicated in my report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Nancy Gathungu AUDITOR-GENERAL

Nairobi

15 January, 2021

Report of the Auditor-General on Capital Markets Authority for the year ended 30 June, 2020

Statement of Financial Performance

| | Note | 2020 Shs'000 | 2019 Shs'000 |
|---|--------|----------------------------------|----------------------------------|
| Capitalization, rights and new issue fees Donor fund income | 6 7 | 950,838 18,556 | 887,998 50,144 |
| Revenue from exchange transactions | | 969,394 | 938,142 |
| Other income | 8 | 93,136 | 105,819 |
| Total revenue | | 1,062,530 | 1,043,961 |
| Expenses Operating expenditure | 29 | (808,566) | (900,341) |
| Total expenses | | (808,566) | (900,341) |
| Other gains/ (losses) (Loss)/Gain on disposal of property and equipment | 9 | 1,586 | 132 |
| Surplus under accrual accounting | 10 | 255,550 | 143,752 |
| Cashflow/Balance Sheet items | 11(a) | | |
| Add back: Depreciation and Amortization. Less: | | 18,411 | 19,575 |
| Increase in Approved Building fund reserve Capital expenditure during the year Utilisation of approved staff housing/other facilities | | (44,037) (17,110) (15,494) | (20,000) (23,683) (16,638) |
| Surplus before 90% due to the Exchequer | | 197,320 | 103,006 |
| 90% Surplus due to Exchequer | 11(a) | (177,588) | (92,706) |
| Adjusted Retained Surplus | | 19,732 | 10,300 |
| Add back: | | | |
| Balance Sheet/cashflow Items | 11(a) | 58,230 | 40,746 |
| Retained Surplus under accrual basis | | 77,962 | 51,046 |

Consolidated Statement of Financial Position

(Including investor compensation fund)

| ASSETS Current assets | Note | 2020 Shs'000 | 2019 Shs'000 |
|--|--|--|---|
| Inventories Trade and other receivables from non-exchange transactions Trade and other receivables from exchange transactions Staff loans and advances/guarantee fund Held-to-maturity investments Cash at bank and in hand Investors' Compensation Fund | 12 13(a) 13(b) 14 15 16 | 2,067 36,912 9,919 47,957 713,377 62,298 2,051,182 | 1,622 45,207 14,676 50,208 1,029,420 29,615 1,934,621 |
| | | 2,923,712 | 3,105,369 |
| Non-current assets Property and equipment Intangible assets Staff loans and advances/guarantee fund Held-to-maturity investments Investors' Compensation Fund's investments | 18 19 14 15 17 | 59,082 66,167 343,137 168,495 1,481,997 | 44,316 2,307 342,568 141,861 1,187,129 |
| | | 2,118,878 | 1,718,181 |
| Total Assets | | 5,042,590 | 4,823,550 |
| Liabilities Current liabilities Trade and other payables Provision for liabilities and charges Investors' Compensation Fund Deferred income Surplus payable to National Treasury | 20 21 17 22 11(a) | 174,654 92,018 2,051,182 83,947 177,588 | 216,112 82,445 1,934,621 - 92,706 |
| Non-current liabilities | | 2,579,389 | 2,325,884 |
| Investors' Compensation Fund liabilities | 17 | 1,481,997 | 1,187,129 |
| Total liabilities | | 4,061,386 | 3,513,013 |
| Net assets Funds | | 981,204 | 1,310,537 |
| Capital fund General fund Building fund | 24 23 25 | 27,886 353,318 600,000 | 27,886 726,688 555,963 |
| Total Funds | | 981,204 | 1,310,537 |
| Total Funds and Liabilities | | 5,042,590 | 4,823,550 |

The financial statements set out on pages 42 to 77 were approved for issue by the Board Members of the Authority on 13 November 2020 and were signed on its behalf by:

Chief Executive 13 November, 2020

ICPAK No. 1849

Director, Corporate Services 13 November, 2020

Chairman of the Board 13 November, 2020

CMA STATEMENT OF FINANCIAL POSITION AS AT 30 JUNE 2020

| | Note | 2020 Shs'000 | 2019 Shs'000 |
|--|----------------------------------|---|--|
| ASSETS | | | |
| Current assets Inventories Trade and other receivables from non-exchange transactions Trade and other receivables from exchange transactions Staff loans and advances/guarantee fund Held-to-maturity investments Cash at bank and in hand | 12 13(a) 13(b) 14 15 | 2,067 36,912 9,919 47,957 713,377 62,298 | 1,622 45,207 14,676 50,208 1,029,420 29,615 |
| Non-current assets | | 872,530 | 1,170,748 |
| Property and equipment Intangible assets Staff loans and advances/guarantee fund Held-to-maturity investments | 18 19 14 15 | 59,082 66,167 343,137 168,495 | 44,316 2,307 342,568 141,861 |
| | | 636,881 | 531,052 |
| Total Assets | | 1,509,411 | 1,701,800 |
| Liabilities Current liabilities Trade and other payables Provision for liabilities and charges Deferred Income | 20 21 22 | 174,654 92,018 83,947 | 216,112 82,445 |
| Surplus payable/ (Credit) to National Treasury | 11(a) | 177,588 | 92,706 |
| Non-current liabilities | | 528,207 | 391,263 |
| Total liabilities | | 528,207 | 391,263 |
| Net assets | | 981,204 | 1,310,537 |
| Funds Capital fund General fund Building fund | 24 23 25 | 27,886 353,318 600,000 | 27,886 726,688 555,963 |
| Total Funds | | 981,204 | 1,310,537 |
| Total Funds and Liabilities | | 1,509,411 | 1,701,800 |

The financial statements set out on pages 42 to 77 were approved for issue by the Board Members of the Authority on 13 November 2020 and were signed on its behalf by:

ICPAK No. 1849

Director, Corporate Services

13 November, 2020

Chairman of the Board

13 November, 2020

Chief Executive

13 November, 2020

INVESTOR COMPENSATION FUND STATEMENT OF FINANCIAL POSITION AS AT 30TH JUNE 2020

| ASSETS | Note | 2020 Shs'000 | 2019 Shs'000 |
|--|----------------|------------------------------|------------------------------|
| Current assets Fees receivable Cash and cash equivalents Investor Compensation Fund Investments Held-to-maturity | 17 17 17 | 55,534 7,598 1,988,050 | 44,516 1,176 1,888,928 |
| Non-current assets | | 2,051,182 | 1,934,621 |
| Investments in Listed Companies Investors' Compensation Fund's investments Held to maturity | 17 17 | 80,500 1,401,497 | 119,438 1,067,691 |
| | | 1,481,997 | 1,187,129 |
| Total Assets | | 3,533,179 | 3,121,749 |
| The Fund | 17 | 3,533,179 | 3,121,749 |

The Authority is required to maintain a fund to be known as the Investors' Compensation Fund for the purpose of granting compensation to investors who may suffer pecuniary loss resulting from the failure of a licensed broker or dealer to meet its contractual obligations. The Fund value was Shs 3.53billion (2019: Sh3.12billion).

The financial statements set out on pages 42 to 77 were approved for issue by the Board Members of the Authority on 13 November 2020 and were signed on its behalf by:

Chief Executive

Director, Corporate Services

Chairman of the Board

13 November, 2020

13 November, 2020

13 November, 2020

STATEMENT OF CHANGES IN NET ASSETS FOR THE YEAR ENDED 30 JUNE 2020

| | Capital fund Shs'000 | General fund Shs'000 | Building fund Shs'000 | Total Shs'000 |
|---|----------------------------|--------------------------------------|-------------------------------|----------------------------|
| At 1 July 2018 Surplus for the year Transfer to building fund | 27,886 - - | 695,642 51,046 (20,000) | 535,963 - 20,000 | 1,259,491 51,046 |
| At 30 June 2019 | 27,886 | 726,688 | 555,963 | 1,310,537 |
| At 1 July 2019 | 27,886 | 726,688 | 555,963 | 1,310,537 |
| Transfer of surplus to National Treasury | | | | |
| Surplus for the year Payment to The National Treasury Transfer to building fund | - | 77,962 (407,294) (44,037) | - - 44,037 | 77,962 (407,294) - |
| At 30 June 2020 | 27,886 | 353,318 | 600,000 | 981,204 |

CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 30 JUNE 2020

| | Note | 2020 Shs'000 | 2019 Shs'000 |
|--|--------------------------|---|---|
| Cash flows from operating activities | | | |
| Surplus for the year Adjustments for: Tax expense | | 255,550 | 143,752 |
| Depreciation of property and equipment Amortisation of intangible assets Deferred donor funded income Gain on disposal of property and equipment Interest income Operating Surplus before working capital changes Decrease/(increase) in: | 18 19 22 9 8 | 16,737 1,674 83,947 (1,585) (92,567) 263,756 | 16,939 2,636 - (132) (104,106) 59,089 |
| Inventories Trade and other receivables Staff loans and advances Increase/(decrease) in: | | (445) 13,052 1,682 | 16 5,339 (14,370) |
| Trade and other payables Provision for liabilities and charges Investors' Compensation Fund Cash generated from operations | | (41,458) 9,573 411,430 657,590 | 17,406 3,361 850,933 921,774 |
| Interest received | 8 | 92,567 | 104,106 |
| Surplus paid | | (500,000) | (21,127) |
| Net cash generated from operating activities | | 250,157 | 1,004,753 |
| Cash flows from investing activities | | | |
| Purchase of property and equipment Purchase of intangible assets Proceeds from disposal of property and equipment Purchase of treasury bonds from the Investors' Compensation Fund (Purchase)/sale of treasury bills from the Investors' Compensation Fund (Purchase)/sale of treasury bonds (Purchase)/sale of treasury bills | 18 19 | (31,574) (65,533) 1,653 (355,135) (49,873) 18,469 270,941 | (23,289) - 478 160,503 (1,035,213) 66,496 (210,765) |
| Net cash used in from investing activities | | (211,052) | (1,041,790) |
| Net increase/(decrease) in cash and cash equivalents | | 39,105 | (37,036) |
| Cash and cash equivalents at start of the year | | 30,791 | 67,828 |
| Cash and cash equivalents at end of the year | 16 | 69,896 | 30,791 |

CMA STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 30 JUNE 2020

| | Note | 2020 Shs'000 | 2019 Shs'000 |
|---|--------------------------|---|--|
| Cash flows from operating activities Surplus for the year Adjustments for: | | 255,550 | 143,752 |
| Tax expense Depreciation of property and equipment Amortisation of intangible assets Deferred donor funded income Gain on disposal of property and equipment Interest income Operating Surplus before working capital changes | 18 19 22 9 8 | 16,737 1,674 83,947 (1,585) (92,567) 263,756 | 16,939 2,636 - (132) (104,106) 59,089 |
| Decrease/(increase) in: Inventories Trade and other receivables Staff loans and advances Increase/(decrease) in: Trade and other payables | | (445) 13,052 1,682 (41,458) | 16 5,339 (14,370) 17,406 |
| Provision for liabilities and charges Cash generated from operations | | 9,573 246,160 | 3,361 70,841 |
| Interest received Surplus paid | 8 | 92,567 (500,000) | 104,106 (21,127) |
| Net cash generated from operating activities | | (161,273) | 153,820 |
| Cash flows from investing activities Purchase of property and equipment Purchase of intangible assets Proceeds from disposal of property and equipment (Purchase)/sale of treasury bonds (Purchase)/sale of treasury bills | 18 19 | (31,573) (65,533) 1,653 18,469 270,940 | (23,289) - 478 66,496 (210,765) |
| Net cash used in from investing activities | | 193,956 | (167,080) |
| Net increase/(decrease) in cash and cash equivalents | | 32,683 | (13,259) |
| Cash and cash equivalents at start of the year | | 29,615 | 42,875 |
| Cash and cash equivalents at end of the year | 16 | 62,298 | 29,615 |

ICF STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 30 JUNE 2020

| | Note | 2020 Shs'000 | 2019 Shs'000 |
|---|----------|------------------------------------|---------------------------------|
| Cash flows from operating activities Interest income Operating Surplus before working capital changes Decrease/(increase) in: Trade and other receivables | 17 | (334,277) (334,277) (11,018) | (263,116) (263,116) 2,726 |
| Increase/(decrease) in: ICF Fund Provision for liabilities and charges | | 422,448 | 848,207 |
| Cash generated from operations | | 77,153 | 587,817 |
| Interest received | 17 | 334,277 | 263,116 |
| Surplus paid | | | |
| Net cash generated from operating activities | | 411,430 | 850,933 |
| Cash flows from investing activities Purchase of treasury bonds from the Investors' Compensation Fund (Purchase)/sale of treasury bills from the Investors' Compensation Fund | 17 17 | (355,135) (49,873) | 160,503 (1,035,213) |
| Net cash used in from investing activities | | (405,008) | (874,710) |
| Net increase/(decrease) in cash and cash equivalents | | 6,422 | (23,777) |
| Cash and cash equivalents at start of the year | | 1,176 | 24,953 |
| Cash and cash equivalents at end of the year | 17 | 7,598 | 1,176 |

Statement of Comparison of Budget and Actual Amounts

| | Approved budget 2019-2020 Shs'000 | Adjustments (Reallo- -cations) 2019-2020 Shs'000 | Final budget 2019-2020 Shs'000 | Actual on comparable basis 2019-2020 Shs'000 | Performance difference 2019-2020 Shs'000 | |
|--|--|--|---|--|---|----|
| Revenue | | | | | | |
| Fee income from NSE | 446,183 | - | 446,183 | 398,961 | (47,222) | a) |
| Licenses and permits | 22,900 | - | 22,900 | 21,099 | (1,801) | , |
| Market development Fees | 11,770 | - | 11,770 | 9,381 | (2,389) | b) |
| Capitalisation and bond approvals | 280,000 | - | 280,000 | 521,389 | 241,389 | c) |
| Derivatives Fees | 8,894 | - | 8,894 | 8 | | d) |
| Fee based income | 769,747 | - | 769,747 | 950,838 | 189,977 | |
| Donor Funding- gifts and services-in-kind | 141,910 | - | 141,910 | 18,556 | (123,354) | e) |
| Finance income - external investments | 97,000 | - | 97,000 | 92,567 | (4,433) | |
| Gains on disposal, rental income and agency fees | - | - | - | 1,586 | 1,585.90 | f) |
| Other income | 26,570 | - | 26,570 | 570 | (26,000) | g) |
| Total income | 1,035,227 | - | 1,035,227 | 1,064,116 | 37,775 | |
| Expenses | | | | | | |
| Personnel cost | 590,514 | - | 590,514 | 466,800 | 123,714 | a) |
| Rent and maintenance | 41,500 | - | 41,500 | 39,970 | 1,530 | , |
| Equipment maintenance and stationery | 40,817 | (3,000) | 37,817 | 31,632 | 6,185 | b) |
| Telephone, postage and utilities | 15,850 | - | 15,850 | 14,667 | 1,183 | |
| Publicity and Advertising | 20,719 | 18,950 | 39,669 | 31,152 | 8,517 | c) |
| Medical scheme and insurance expenses | 40,383 | (1,500) | 38,883 | 33,932 | 4,951 | d) |
| Training and conferences | 49,472 | - | 49,472 | 43,166 | 6,306 | e) |
| Motor vehicle running expenses | 6,200 | - | 6,200 | 5,728 | 472 | |
| Subscriptions and IOSCO membership | 12,582 | (3,350) | 9,232 | 8,891 | 341 | |
| Authority board members' emoluments and allowa | | - | 34,224 | 32,331 | 1,893 | - |
| Professional & consultancy services | 8,300 | (1,500) | 6,800 | 5,220 | 1,580 | f) |
| Litigation/legal expenses | 20,005 | 7,029 | 27,034 | 25,812 | 1,222 | |
| Market Development & Islamic Finance | 27,850 | (10,100) | 17,750 | 16,476 | 1,274 | , |
| Capital Markets Masterplan | 3,200 | (1,400) | 1,800 | 699 | 1,101 | g) |
| Donor Funded Projects | 42,000 | - | 42,000 | 18,572 | 23,428 | h) |
| Depreciation of property, plant and equipment | 49,139 | - | 49,139 | 16,737 | 32,401 | i) |
| Amortisation of intangible assets | 7,646 | - | 7,646 | 1,674 | 5,973 | i) |
| Auditor's remuneration | 2,090 | - (2.120) | 2,090 | 2,090 | 0 | ٠, |
| Investors' education and awareness programme | 15,050 | (2,129) | 12,921 | 11,407 | 1,514 | j) |
| Tribunal expenses | 5,570 | (3,000) | 2,570 | 1,359 | 1,211 | k) |
| Provision for doubtful debts | - | - | 0 | 250 | (250) | |
| Total expenditure | 1,033,111 | - | 1,033,111 | 808,566 | 224,545 | |
| Surplus for the period | 2,116 | - | 2,116 | 255,550 | 253,434 | |

Statement of Comparison of Budget and Actual Amounts (Cont'd)

Notes on Significant variances (10% and above) between actual and budget.

REVENUE

- a) **Transaction Fee income from NSE:** The cumulative performance was 15% below budget but 9% above last year mainly due to low activity and suppressed stock prices of listed companies.
- b) Market Development fee income was below annual budget by 16% mainly due to the redemption of the following corporate bonds in the period: CIC Insurance Group, Consolidated Bank of Kenya, Housing Finance Kenya, I&M Holdings, KenGen, NIC and UAP.
- c) Capitalization and bond approvals income was higher than budget mainly due to National Bank of Kenya buyout by KCB and KCB's approval fee for the issue and listing of additional shares on the Main segment on NSE.
- d) **Derivative Fees** YTD was 99% below budget since this is a new market segment and uptake has not been as favourable as had been anticipated.
- e) **Donor Funding- gifts and services-in-kind** was below budget by 83%, as income was deferred for ongoing donor funded capital projects.
- f) Gains on disposal income was due to the receipts from disposal of obsolete assets through competitive bidding.
- g) **Other income** realized were mainly from the CMA-ICF management fees.

EXPENDITURE

- a) Personnel cost: The Authority's staff complement was gradually filled in the year, and the staff cost were well within the approved budgeted amount.
- b) Equipment maintenance and stationery costs were 15% lower than budget attributable to re-negotiated service maintenance contract for existing systems (Enterprise Resource Program (ERP) and Risk Based Supervision System (RBSS).

- c) Advertising and public relations-The expense line was 22% below budget mainly due to reduction in publicity costs. The budget line was reallocated Ksh20 million from other un-utilized expense lines towards payment into the Covid-19 Emergency Fund. NB: The Authority paid Ksh20 million.
- **d) Medical Scheme & Other insurance expenses** lines were 11% below budget. The low spend on medical scheme expense could have been impacted by the 'stay at home' measure for families due to the Covid-19 pandemic.
- e) Training and conferences: Due to Covid-19 measures there were no training activities in the quarter 4, but the expenses were 13% below budget as most of the scheduled trainings were done in the previous three quarters.
- f) Professional & consultancy services were 18% below budget. Several consultancies were not carried out due to stay at home measures due to Covid-19 pandemic.
- **g) Capital Market Master Plan** The budget line was 61% below budget mainly due to stay at home measures to contain Covid-19 pandemic.
- **h) Donor Funded Projects-** cost were 56% below the anticipated budget level as lengthy donor procurement processes delayed completion of certain planned donor funded projects and related acquisitions.
- Depreciation of property, plant and equipment and amortization cost was below budget. Difference was due to assets not acquired, see (h) above, during the period as well as assets which were fully depreciated in the year.
- j) Investors' education and awareness programme expenses were below budget mainly due to activities affected by Covid-19 containment measures which impacted on planned activities.
- **k)** Capital Markets Appeals Tribunal expenses remained low against budget as the tribunal membership was not quorate for the better part of the year.

Notes to the Financial Statements

1. Statement of compliance and basis of preparation

The Authority's financial statements have been prepared in accordance with and comply with International Public Sector Accounting Standards (IPSAS). The financial statements are presented in Kenya Shillings, which is the functional and reporting currency of the Authority and all values are rounded to the nearest thousand (Kshs. '000'). The accounting policies have been consistently applied to all the years presented.

The financial statements have been prepared on the basis of historical cost, unless stated otherwise. The cash flow statement is prepared using the indirect method. The financial statements are prepared on accrual basis.

2. ADOPTION OF NEW AND REVISED STANDARDS

New and amended standards and interpretations in issue but not yet effective in the year ended 30 June 2020

| Standard | Impact |
|-------------------------------------|--|
| IPSAS 40: Public Sector Combination | Applicable: 1st January 2019 The standard covers public sector combinations arising from exchange transactions in which case they are treated similarly, with IFRS 3(applicable to acquisitions only). Business combinations and combinations arising from non- exchange transactions are covered purely under Public Sector combinations as amalgamations. |
| IPSAS 41: Financial Instruments | Applicable: 1 January 2021: The objective of IPSAS 41 is to establish principles for the financial reporting of financial assets and liabilities that will present relevant and useful information to users of financial statements for their assessment of the amounts, timing and uncertainty of an entity's future cash flows. |
| Other Improvements to IPSAS | Applicable: 1 January 2021: a) Amendments to IPSAS 13, to include the appropriate references to IPSAS on impairment, in place of the current references to other international and/or national accounting frameworks b) IPSAS 13, Leases and IPSAS 17, Property, Plant, and Equipment. |

3. Summary of significant accounting policies

a) Revenue recognition

i) Revenue from non-exchange transactions

Fees

The Authority recognizes revenues from fees when the event occurs and the asset recognition criteria are met. To the extent that there is a related condition attached that would give rise to a liability to repay the amount, deferred income is recognized instead of revenue. Other non-exchange revenues are recognized when it is probable that the future economic benefits or service potential associated with the asset will flow to the Authority and the fair value of the asset can be measured reliably.

Donor Income

Donor funds are received through Government supported programs and other development Agencies. These funds are recognised at fair value when there is reasonable assurance that the Authority will comply with the conditions attaching to them and the funds will be received. Donor funds related to purchase of assets are treated as deferred income and allocated to statement of financial performance income over the useful lives of the related assets while grants related to expenses are treated as donor fund income in the income statement.

ii) Revenue from exchange transactions

The Authority recognizes revenue from rendering of services by reference to the stage of completion when the outcome of the transaction can be estimated reliably.

Where the contract outcome cannot be measured reliably, revenue is recognized only to the extent that the expenses incurred are recoverable.

Interest income

Interest income is accrued as it is earned over the life of the investments held.

b) Budget information

The annual budget is prepared on the accrual basis, that is, all planned costs and income are presented in a single statement to determine the needs of the entity. As a result of the adoption of the accrual basis for budgeting purposes, there are no basis, timing or entity differences that would require reconciliation between the actual comparable amounts and the amounts presented as a separate additional financial statement in the statement of comparison of budget and actual amounts.

c) Taxes / Surplus due to the National Treasury and Planning

The Authority is exempt from income tax vide PFMA Regulation no. 34 of 2015.

On 20 March 2015, National Treasury and Planning issued PFMA Regulation No. 34 which under Section 219 exempts the Authority from paying taxes in the future. The Authority is however required to submit 90% of its surplus to the National Treasury.

d) Property and equipment

All property and equipment are stated at cost less accumulated depreciation and impairment losses. Cost includes expenditure that is directly attributable to the acquisition of the items. When significant parts of property and equipment are required to be replaced at intervals, the entity recognizes such parts as individual assets with specific useful lives and depreciates them accordingly. Where an asset is acquired in a non-exchange transaction for nil or nominal consideration the asset is initially measured at its fair value.

Depreciation is calculated using the straight-line method to write down the cost of each asset to its residual value over its estimated useful life using the following annual rates:

| Rate |
|-------|
| 25% |
| 12.5% |
| 20% |
| 25% |
| |

Gains and losses on disposal of property and equipment are determined by reference to their carrying amount and are considered in determining surplus for the year.

e) Leases

Operating leases

Operating leases are leases that do not transfer substantially all the risks and benefits incidental to ownership of the leased item to the Authority. Operating lease payments are recognized as an operating expense in surplus or deficit on a straight-line basis over the lease term. The Authority's lease for premises occupied as an operating lease.

If a convergence had been reached for IPSAS 13 to IFRS 16, for similar treatments of operating and financing leases, the impact of the amendment of the existing operating lease would have resulted in recognizing a lease asset/ liability amounting to Ksh109,587,249 to be amortized over the remaining lease contract period. The amortization would have resulted in a reduction in earning through interest charge in the books amounting to Ksh7,564,000 in the current financial year.

f) Intangible assets

Intangible assets acquired separately are initially recognized at cost. The cost of intangible assets acquired in a non-exchange transaction is their fair value at the date of the exchange. Following initial recognition, intangible assets are carried at cost less any accumulated amortization and accumulated impairment losses. Internally generated intangible assets, excluding capitalized development costs, are not capitalized and expenditure is reflected in surplus or deficit in the period in which the expenditure is incurred. Amortisation is calculated using the straight-line method to write down the cost of each licence or item of software to its residual value over its estimated useful life of three years.

The useful life of the intangible assets is assessed as finite.

g) Financial instruments

Financial assets

Initial recognition and measurement

Financial assets within the scope of IPSAS 29 Financial Instruments: Recognition and Measurement are classified as financial assets at fair value through surplus or deficit, loans and receivables, held-to-maturity investments or available-for-sale financial assets, as appropriate. The Authority determines the classification of its financial assets at initial recognition.

Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. After initial measurement, such financial assets are subsequently measured at amortized cost using the effective interest method, less impairment. Amortized cost is calculated by considering any discount or premium on acquisition and fees or costs that are an integral part of the effective interest rate. Losses arising from impairment are recognized in the surplus or deficit.

Held-to-maturity

Non-derivative financial assets with fixed or determinable payments and fixed maturities are classified as held to maturity when the Authority has the positive intention and ability to hold it to maturity. After initial measurement, held-to-maturity investments are measured at amortized cost using the effective interest method, less impairment. Amortized cost is calculated by considering any discount or premium on acquisition and fees or costs that are an integral part of the effective interest rate. The losses arising from impairment are recognized in surplus or deficit.

Impairment of financial assets

The Authority assesses at each reporting date whether there is objective evidence that a financial asset or a group of financial assets is impaired. A financial asset or an entity of financial assets is deemed to be impaired if, and only if, there is objective evidence of impairment because of one or more events that has occurred after the initial recognition of the asset (an incurred 'loss event') and that loss event has an impact on the estimated future cash flows of the financial asset or the group of financial assets that can be reliably estimated. Evidence of impairment may include the following indicators:

- i) The debtors or a group of debtors are experiencing significant financial difficulty;
- ii) Default or delinquency in interest or principal payments;
- iii) The probability that debtors will enter bankruptcy or other financial reorganization; and

iv) Observable data indicates a measurable decrease in estimated future cash flows (e.g. changes in arrears or economic conditions that correlate with defaults).

Financial liabilities

Initial recognition and measurement

Financial liabilities within the scope of IPSAS 29 are classified as financial liabilities at fair value through surplus or deficit or loans and borrowings, as appropriate. The Authority determines the classification of its financial liabilities at initial recognition.

All financial liabilities are recognized initially at fair value and, in the case of loans and borrowings, plus directly attributable transaction costs.

h) Provisions

Provisions are recognized when the Authority has a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits or service potential will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

Where the Authority expects some or all of a provision to be reimbursed, for example, under an insurance contract, the reimbursement is recognized as a separate asset only when the reimbursement is virtually certain.

The expense relating to any provision is presented in the statement of financial performance net of any reimbursement.

Contingent liabilities

The Authority does not recognize a contingent liability but discloses details of any contingencies in the notes to the financial statements unless the possibility of an outflow of resources embodying economic benefits or service potential is not remote.

i) Changes in accounting policies and estimates

The Authority recognizes the effects of changes in accounting policy retrospectively. The effects of changes in accounting policy are applied prospectively if retrospective application is impractical.

j) Employee Benefits

Retirement benefit plans

The Authority provides retirement benefits for its employees. Defined Contribution plans are post-employment benefit plans under which an entity pays fixed contributions into a separate entity (a fund) and will have no legal or constructive obligation to pay further contributions if the fund does not hold sufficient assets to pay all employee benefits relating to employee service in the current and prior periods. The contributions to fund obligations for the payment of retirement benefits are charged against income in the year in which they become payable.

The Authority also contributes to the statutory National Social Security Fund (NSSF), a national defined contribution scheme registered under the National Social Security Act. The Authority's obligation under the scheme is limited to specific contributions legislated from time to time and is currently at Ksh200 per employee per month.

k) Gratuity obligations

The Authority pays service gratuity to staff on contract under their terms of employment. Employee entitlements to gratuity are recognized when they accrue to employees. A provision for gratuity payable is made in the statement of financial position. The gratuity is not subject to actuarial valuation.

l) Foreign currency transactions

Transactions in foreign currencies are initially accounted for at the ruling rate of exchange on the date of the transaction. Trade creditors or debtors denominated in foreign currency are reported at the statement of financial position reporting date by applying the exchange rate on that date. Exchange differences arising from the settlement of creditors, or from the reporting of creditors at rates different from those at which they were initially recorded during the period, are recognized as income or expenses in the period in which they arise.

m) Cash and cash equivalents

Cash and cash equivalents comprise cash on hand and cash at bank, short-term deposits on call and highly liquid investments with an original maturity of three months or less, which are readily convertible to known amounts of cash and are subject to insignificant risk of changes in value. Bank account balances include amounts held at various commercial banks at the end of the financial year.

The Authority manages the Investor Compensation Fund (ICF) and reports the funds held in the bank, call accounts on behalf of ICF as part of cash and cash equivalents.

n) Inventories

Inventories are stated at the lower of cost and net realisable value. Cost is determined using the first-in first-out (FIFO) method. Net realisable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses.

o) Related party

The Authority regards a related party as a person or an entity with the ability to exert control individually or jointly, or to exercise significant influence over the Authority, or vice versa. Members of key management are regarded as related parties.

p) Comparative figures

Where necessary, comparative figures for the previous financial year have been amended or reconfigured to conform to the required changes in presentation.

4. Significant judgments and sources of estimation uncertainty

The preparation of the Authority's financial statements in conformity with IPSAS requires management to make judgments, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and the disclosure of contingent liabilities, at the end of the reporting period. However, uncertainty about these assumptions and estimates could result in outcomes that require a material adjustment to the carrying amount of the asset or liability affected in future periods.

a) Significant judgements made in applying the Authority's accounting policies

The judgements made by the board members of the Authority in the process of applying the Authority's accounting policies that have the most significant effect on the amounts recognised in the financial statements include:

Whether the Authority could hold 'held-to maturity' investments until they mature. If the Authority were to sell other than an insignificant amount of such investments before maturity, it would be required to classify the entire class as 'available-for-sale' and measure them at fair value.

b) Key sources of estimation uncertainty

Key assumptions made about the future and other sources of estimation uncertainty that have a significant risk of causing a material adjustment to the carrying amount of assets and liabilities within the next financial year include:

i) Retirement benefit obligations

The pensions contributions into the Defined Contribution (DC) Scheme are expensed as incurred in the year

ii) Impairment losses

Estimates are made in determining the impairment losses on receivables. Such estimates include the determination of the net realisable value or the recoverable amount of the asset. The movement on the impairment provision is set out in Note 12

5. Risk management objectives and policies

a) Financial risk management

The Authority's activities expose it to a variety of financial risks including credit, liquidity and market risks. The Authority's overall risk management policies are set out by the Board and implemented by the management, and focus on the unpredictability of changes in the business environment and seek to minimise the potential adverse effects of such risks on the Authority's performance by setting acceptable levels of risk. The Authority does not hedge against any risks.

i) Credit risk

Credit risk is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. Credit risk mainly arises from financial assets and is managed on an Authority wide basis. The Authority does not grade the credit quality of financial assets that are neither past due nor impaired.

Credit risk on financial assets with banking institutions is managed by dealing with institutions with good credit ratings and placing limits on deposits that can be held with each institution.

Credit risk on trade receivables is managed by ensuring that credit is extended to customers with an established credit history. The credit history is determined by considering the financial position, experience and other relevant factors. Credit is managed by setting the credit limit and the credit period for each customer. The utilisation of the credit limits and the credit period is monitored by management on a monthly basis.

| | Fully performing Shs'000 | Past due but not impaired Shs'000 | Impaired Shs'000 | Total Shs'000 |
|---|--------------------------------|---|---------------------|----------------------------|
| At 30 June 2020 Held-to-maturity investments | 881,872 | - | - | 881,872 |
| Staff loans and advances/ fund Trade receivables Other receivables | 391,095 31,200 5,897 | - - - | - - - | 391,095 31,200 5,897 |
| Cash at bank, in hand and deposits | 62,158 | - | - | 62,158 |
| Maximum exposure to credit risk | 1,372,221 | - | - | 1,372,221 |
| | | | | |
| | Fully performing Shs'000 | Past due but not impaired Shs'000 | Impaired Shs'000 | Total Shs'000 |
| At 30 June 2019 | performing Shs'000 | not impaired | - | Shs'000 |
| At 30 June 2019 Held-to-maturity investments Staff loans and advances/ fund | performing | not impaired | - | |
| Held-to-maturity investments | performing Shs'000 | not impaired | - | Shs'000 1,171,281 |

The ageing analysis of past due but not impaired trade receivables is

| | 2020 Shs'000 | 2019 Shs'000 |
|---------------|-----------------|-----------------|
| Over 6 months | 0 | 0 |

The past due debtors are nil. An impairment provision of Shs 4,795,000 (2019: Shs 4,546,000) is held against the impaired receivables. The Authority does not hold any collateral against the past due or impaired receivables. The management continues to actively follow up past due and impaired receivables.

ii) Liquidity risk

Liquidity risk is the risk that the Authority will encounter difficulty in meeting obligations associated with financial liabilities. The board has developed a risk management framework for the management of the Authority's short, medium and long-term liquidity requirements thereby ensuring that all financial liabilities are settled as they fall due. The Authority manages liquidity risk by continuously reviewing forecasts and actual cash flows and maintaining banking facilities to cover any shortfalls.

The table below summarises the maturity analysis for financial liabilities to their remaining contractual maturities. The amounts disclosed are the contractual undiscounted cash flows.

| | Less than one month Shs'000 | Between 1-3 months Shs'000 | Between 3-12 months Shs'000 | Over 1 year Shs'000 | Total Shs'000 |
|---------------------------------------|-----------------------------------|----------------------------------|-----------------------------------|---------------------------|------------------|
| Year ended 30 June 2020 | | | | | |
| Trade payables | 3,800 | - | - | - | 3,800 |
| Other payables | 28,746 | 2,231 | 1,206 | | 32,183 |
| Provision for liabilities and charges | 25,260 | | | 89,329 | 114,589 |
| Gratuity obligations | 24,082 | - | - | - | 24,082 |
| | 81,888 | 2,231 | 1,206 | 89,329 | 174,654 |
| | Less than one month Shs'000 | Between 1-3 months Shs'000 | Between 3-12 months Shs'000 | Over 1 year Shs'000 | Total Shs'000 |
| Year ended 30 June 2019 | | | | | |
| Trade and other payables | 27,152 | 2 | - | - | 27,154 |
| Accruals | 31,908 | 4 | 1,395 | 665 | 33,972 |
| Provision | 39,244 | - | - | 77,878 | 117,122 |
| Gratuity obligations | 37,865 | - | - | - | 37,865 |
| | 136,169 | 6 | 1,395 | 78,543 | 216,113 |

iii) Market risk

Market risk is the risk that the fair value or future cash flows of financial instruments will fluctuate because of changes in market price and comprises three types of risks: interest rate risk, price risk and foreign exchange risk.

Interest rate risk

Interest rate risk is the risk that the interest rate movement may have a significant impact on Authority's value of investments.

The Authority's investments in fixed rate bonds expose it to fair value interest rate risk. The Authority has no interest bearing liabilities. The Authority considers that a change in interest rates of 2 percentage points in the year ending 30th June 2020 is reasonably possible. If the interest rates on the Authority's held-to-maturity investments at the year-end were to decrease/increase by this number of percentage points, with all other factors remaining constant, the surplus would be lower/higher by Kshs. (2019: Shs 13,000,000).

Price risk

Marketable instruments held by the Authority include Treasury Bonds and Treasury Bills whose market prices are subject to change. The Authority reviewed the portfolio, set exposure limits and responded to market price changes and conditions to secure both fair values and cash flow from such instruments.

Foreign exchange risk

Foreign exchange risk would arise where transactions or bank balances are denominated in foreign currency. The Authority's transactions and bank balances are denominated in Kenya Shillings. Hence the exposure to foreign exchange risk does not exist.

Revenue from non - exchange transactions

| | 2020 Shs'000 | 2019 Shs'000 |
|---|---|---|
| Fees income Capitalization, rights and new issue fees Approval for listing of Government securities NSE - transaction fees Application and licensing fees Market development fees Derivative fees | 92,060 429,329 398,961 21,099 9,381 | 149,776 332,848 367,575 26,676 11,123 |
| | 950,838 | 887,998 |

The Authority charges fees on the following basis:

- a) Capitalization / rights issues at a rate of 0.25% of the value of the issue.
- b) Approval for listing of Government securities is charged at a rate of 0.075% of the amount raised.
- c) New issues / IPOs at a rate of 0.15% of the value of the issue.
- d) NSE Transaction fees at a rate of 0.12% of the value of the equities traded and 0.0015% of the value of bonds traded.
- e) Application for license at Kshs. 2,500 while annual licensing fees are up to a maximum of Shs 250,000.
- f) Market development fees are charged to listed companies at a rate of 0.01% subject to a minimum of Shs 50,000 and a maximum of Shs 100,000 per annum and
- g) Derivative fees-CMA charges Levy fees with respect to derivatives contracts traded at 0.01% of value of contracts traded.

7.

| Donor fund income | 2020 Shs'000 | 2019 Shs'000 |
|-------------------|-----------------|-----------------|
| Donor fund income | 18,556 | 50,144 |

The Authority received support worth Shs18.6 million (2019: Shs42.8 million) in the year to support various capacity development among them being the roadmap Consultancy for the Hybrid Bond Market, and also the design of the Securities Market Multi Asset Surveillance System for the Capital Market Authority.

| 8. | Revenue from exchange transactions - other income | | |
|-----|--|-----------------|------------------|
| | | 2020 Shs'000 | 2019 Shs'000 |
| | Interest income Miscellaneous income | 92,566 570 | 104,106 1,713 |
| | | 93,136 | 105,819 |
| 9. | (Loss)/Gain on disposal of property and equipment | | |
| | Gain or (loss) on disposal of obsolete and retired Property and Equipment | 1,586 | 132 |
| 10. | Surplus | | |
| | | 2020 Shs'000 | 2019 Shs'000 |
| | a) Items charged | | |
| | The following items have been charged in arriving at net surplus for the year | | |
| | Depreciation of property and equipment 17 Amortisation of intangible assets 18 Authority board members' emoluments, allowances and other | 16,737 1,674 | 16,939 2,636 |
| | Board related expenses 27 Post-employment benefits expense 10(b) | | 31,553 32,180 |
| | Provision on Trade and other receivables 13(b) | 250 | 100 |
| | b) Employee benefits expense | 2020 Shs'000 | 2019 Shs'000 |
| | The following items are included in employee benefits expense: | | |
| | Retirement benefit costs Defined contribution scheme National Social Security Fund | 34,087 329 | 31,822 358 |
| | | 34,416 | 32,180 |

The Authority operated an in-house defined benefits pension scheme for its employees and made contributions up to 31 December 2011. The investment of the scheme's assets was managed by an independent fund manager, GenAfrica Investment Management Limited, on behalf of the Trustees. The DB Scheme has since been wound up and all the assets transferred to the DC scheme on 31st December 2019.

11 a. Transfer of Surplus to National Treasury

| Total Revenue (Note No.6, 7,8 and 9) Operating Expenses Surplus before tax Add back: Depreciation Amortization Adjusted Surplus Transfer from Deferred Income Adjusted Surplus Less: Building fund Capital expenditure Intangible Assets Staff Mortgages net Staff Car loans net |
|--|
| Net Surplus/ (Deficit) 90% |
| 90% Surplus due to KRA |

| Shs'000 | 2020 Shs'000 | Shs'000 | 2019 Shs'000 |
|---|------------------------|---|------------------------|
| | 1,064,116 (808,566) | | 1,044,093 (900,341) |
| 16,737 1,674 | 255,550 18,411 | 16,939 2,636 | 143,752 19,575 |
| | 273,961 | | 163,328 |
| (44,037) (15,533) (1,577) (28,635) 13,141 | 273,961 | (20,000) (23,683) - (16,593) (45) | 163,328 |
| | (76,641) 197,320 | (- / | (60,321) 103,006 |
| | 177,588 | | 92,706 |
| | 177,588 | | 92,706 |

On 20th March 2015, The National Treasury issued PFMA Regulation No.34 which under section 219 exempts the Authority from paying taxes. The regulation requires corporations exempted from income tax to remit 90% of surplus to National Treasury.

11b. Status of Surplus and remittances in the Year

| Surplus Computed | D . /V | Cl. /ooo | 2019/2020 |
|--|---|----------------|-------------------------------------|
| 90% of Surplus for FY 2018/2019 90% of Surplus for FY 2019/2020 | Date /Year 2018/2019 2019/2020 | Shs'000 | Shs'000 92,706 177,588 |
| Total 90% Surplus for FY 2018/2019 and 2019/2020 | | | 270,294 |
| Payment of Surpluses | | | |
| | Date | | |
| 90% Surplus for FY2018/2019 | 18.09.2019 | 92,706 | 92,706 |
| Payment from accumulated Reserves | | | |
| Paid to the National Treasury | 11.11.2019 | 85,964 | |
| Paid to the National Treasury | 13.11.2019 | 65,000 | |
| Paid to the National Treasury | 22.05.2020 | 256,330 | |
| Sub total | | | 407,294 |
| Total Surplus paid as demanded by National Treasury v | ide letter dated 16 S | September 2019 | 500,000 |

¹¹c. The Authority is an appointed agent of KRA for Withholding agency Tax and Withholding VAT respectively. In the Financial Year 2019/20 remittances of Ksh 6.76 million (FY 2018/19: Ksh 9.06 million) for Withholding Tax and Ksh 4.77 million (FY 2018/19: Ksh 10.76 million) for Withholding VAT were made.

| 12. | Inventories | 2020 Shs'000 | 2019 Shs'000 |
|-----|-------------|-----------------|-----------------|
| | Consumables | 2,067 | 1,622 |
| | | | |

Inventories consist of stationery and computer consumables required for day to day use by the Authority.

| 13a. Trade and other receivables from non-exchange transactions | | |
|---|-----------------|-----------------|
| | 2020 Shs'000 | 2019 Shs'000 |
| Trade receivables | 31,974 | 42,571 |
| Statutory management expenses receivable Less: Provision for impairment losses | (4,796) | (4,546) |
| Net trade receivables Other receivables | 27,178 9,734 | 38,025 7,181 |
| Trade and other receivables from non-exchange transactions | 36,912 | 45,206 |
| 13b. Trade and other receivables from exchange transactions | 2020 Shs'000 | 2019 Shs'000 |
| Trade receivables Less: Provision for impairment losses | 4,022 | 3,564 |
| Net trade receivables Prepayments | 4,022 5,897 | 3,564 11,112 |
| Trade and other receivables from exchange transactions | 9,919 | 14,676 |
| Total trade and other receivables from non-exchange and exchange transactions | 46,831 | 59,882 |
| The movement on the provision for impairment losses for non-exchange transactions is | as follows: | |
| At 1 July | 4,796 | 4,546 |
| Less: Provision utilised as debts written off Less: Provision reversed on debt collection | - | - |
| At 30 June | 4,796 | 4,546 |
| The movement on the provision for impairment losses for exchange transactions is as f At 1st July | ollows: | - |
| Add: Additional provision | 250 | - |
| At 30 June | 250 | - |

14. Staff loans and advances

| | Current 2020 Shs'000 | Current 2019 Shs'000 | Non- current 2020 Shs'000 | Non- current 2019 Shs'000 | Total 2020 Shs'000 | Total 2019 Shs'000 |
|--|----------------------------|----------------------------|---------------------------------|---------------------------------|--------------------------|--------------------------------------|
| Car loans | 8,645 | 11,828 | 10,251 | 18,255 | 18,896 | 32,036 |
| Other loans and advances Staff mortgage back up funds* | 1,676 37,637 | 4,481 32,240 | - 332,886 | - 224 212 | 1,676 370,523 | 4,481 341,888 |
| Stall filor (gage pack up fullus | 5/,05/ | | 552,000 | 324,313 | 3/0,323 | |
| | 47,957 | 48,548 | 343,137 | 342,568 | 391,095 | 378,406 |
| *These funds are deposited with Mortgage back up accounts are: HFC: Mortgage 3000013543 and I KCB Mortgage MM1509100194 | | | ssionary interes | st rate facilities t | o staff. | Shs'000 198,024 172,499 |
| Total | | | | | | 370,524 |
| 15. Held-to -maturity investments - | government | securities | | 20 | | 2019 |
| Non-current | | | | Shs'0 | 00 | Shs'000 |
| Treasury bonds | | | | 155.0 | | 120.050 |
| Maturing after four years Unamortised premium | | | | 155,0 (6,92 | | 129,950 (8,464) |
| · | | | | 148, | 121 | 121,486 |
| Treasury bonds | | | | | | |
| Maturing after one year Unamortised (discount)/premium | 1 | | | 20,3 | 375 0 | 20,375 0 |
| | | | | 20,3 | 375 | 20,375 |
| _ | | | | 168,4 | 95 | 141,861 |
| Current Treasury bonds Maturing within one year | | | | | 0 | 45,110 |
| Unamortised (discount)/premium | 1 | | | | 0 | <u>(7)</u> 45,103 |
| Treasury bills | | | | 721,5 | 50 | 1,014,150 |
| Unamortised discount | | | | (8,1 | | (29,833) |
| | | | | 713,3 | 77 | 984,317 |
| | | | | 713,3 | 77 | 1,029,420 |
| | | | | 881,8 | 72 | 1,171,281 |
| The fair value of the held-to-matu | rity assets -t | reasury bond | ds and treasury b | oills at the report | ing date were | : |
| Non- current Held-to-maturity investmen | ts | | | 168,4 | 95 | 190,476 |
| Current Held-to-maturity investmen | ts | | | 713,3 | 77 | 836,536 |

| 16a. Banks | | | | | |
|---|---|--|------------------|---|--------------------------|
| | Name of the Bank | Bank Account no. | Account currency | 2020 Shs'000 | 2019 Shs'000 |
| | Commercial Bank of Africa Limited | 6580810018 | Shs | 7,790 | 5,475 |
| | HF Bank | 3000013543-0 | Shs | 29,838 | - |
| 16b. Cash in hand | | | | 37,628 | |
| IOD. Cash in nand | Cash in hand | | Shs | 140 | 140 |
| 16c. Short term dep | posits | | | | |
| | Commercial Bank of Africa Limited Commercial Bank of Africa Limited | MM2017800056 MM1933300091 MM1933300097 MM1933300098 MM2001500022 MM2008500026 MM2016000078 MM2016000079 MM2016000080 MM2016000081 | Shs | 5,000 780 3,978 584 3,050 588 1,450 4,200 2,850 1,350 700 | 24,000 |
| | | | | 24,530 | 24,000 |
| Total cash in h | and and bank | | | 62,298 | 29,615 |
| For the purpose of the cash flow statement, cash and cash equivalents comprise the following: | | | | | |
| Short-term bar Cash at bank ar Investors Com | | - (KCB) | | 24,530 37,768 7,598 | 24,000 5,615 1,176 |
| | | | | 69,896 | 30,791 |

17. Investors' Compensation Fund

In accordance with Section 18 of Capital Markets Act, Cap 485A, the Authority is required to maintain a fund to be known as the Investors' Compensation Fund for the purpose of granting compensation to investors who may suffer pecuniary loss resulting from the failure of a licensed broker or dealer to meet its contractual obligations. This requirement was implemented in July 1995.

The fund derives its income from the following sources:

- Interest accruing on funds received from subscribers to public issues, between the day of closing the issue and making the refunds;
- 0.01% of the consideration from sale and purchase of shares through the Nairobi Securities Exchange;
- 0.004% of the consideration from sale and purchase of bonds traded through the Nairobi Securities Exchange;
- iv) Interest earned from investment of the funds held in this account; and
- Financial penalties imposed on operators for non-compliance with Capital Markets Authority Rules and Regulations.

| otes (conta) | | |
|--|-----------------|-----------------|
| The movement in the fund balance during the year is as shown below: | 2020 Shs'000 | 2019 Shs'000 |
| At beginning of the year | 3,121,749 | 2,270,817 |
| Nairobi Securities Exchange transactions fees | 78,703 | 78,033 |
| Interest on investments | 334,277 | 263,116 |
| Financial penalties | | 555,286 |
| | 32,497 | |
| Withdrawals (Investor Claims) | (3) | (563) |
| Gain /(loss)in Investment in NSE | (33,518) | (44,396) |
| Management Fees | (500) | (500) |
| Bank Charges | (26) | (44) |
| At end of the year | 3,533,179 | 3,121,749 |
| The Investors' Compensation Fund balance is represented by the following assets: | | |
| | 2020 | 2019 |
| Non-current | Shs'000 | Shs'000 |
| Equity investment in the Central Depository and Settlement | 12,250 | 12,250 |
| Equity investment in the NSE | 68,250 | 107,188 |
| Equity investment in the NSE | 00,230 | 107,100 |
| | 80,500 | 119,438 |
| Treasury bonds | | |
| | | |
| Maturing after five years | 954,900 | 776,950 |
| Unamortised discount(premium) | 11,567 | (513) |
| | OCC 4C7 | 77C 427 |
| | 966,467 | 776,437 |
| Maturing after one year | 442,365 | 290,465 |
| Unamortised discount | (7,334) | 789 |
| Chambi tised diseodift | (7,554) | ,09 |
| | 435,031 | 291,254 |
| | | |
| | 1,401,497 | 1,067,691 |
| | 1,481,997 | 1,187,129 |
| Current | 1,401,337 | 1,107,129 |
| Treasury bonds | 80,100 | 20,000 |
| Unamortised discount | 159 | (7) |
| | 33 | (,, |
| | 80,259 | 19,993 |
| Treasury bills | 2,025,400 | 1,973,500 |
| Unamortised discount | (117,609) | (104,565) |
| | | |
| | 1,907,791 | 1,868,935 |
| Fees receivable | EE E2.4 | 44,516 |
| Bank balance | 55,534 | |
| Dalik Dalance | 7,598 | 1,176 |
| | 63,132 | 45,692 |
| | 2,051,182 | 1,934,621 |
| | | |
| | 3,533,179 | 3,121,749 |

| 18. Property and equipment | Motor vehicles Shs'000 | Computer copiers & faxes Shs'000 | Office equipment Shs'000 | Furniture & fittings Shs'000 | Capital work-in- progress Shs'000 | Total Shs'000 |
|---------------------------------------|------------------------------|----------------------------------|--------------------------------|------------------------------------|--|-------------------|
| Cost | 20.010 | 110 200 | 22.520 | 01 C72 | 202 | 2C 4 C11 |
| At 1 July 2018 Additions | 29,818 11,300 | 119,206 8,035 | 23,520 296 | 91,673 101 | 393 3,951 | 264,611 23,683 |
| Disposals | 11,300 | (4,598) | (1,992) | (1,984) | 3,951 | 23,003 (8,574) |
| Reversal | 0 | (4,590) | (1,992) | (1,904) | (393) | (393) |
| At 30 June 2019 | 41,118 | 122,643 | 21,824 | 89,790 | 3,951 | 279,327 |
| Additions | - | 11,014 | 513 | 4,005 | 19,992 | 35,524 |
| Disposals | (3,995) | (581) | (33) | - | - | (4,609) |
| Reversal | - | - | - | - | (3,951) | (3,951) |
| At 30 June 2020 | 37,123 | 133,077 | 22,304 | 93,795 | 19,992 | 306,291 |
| Depreciation | | | | | | |
| At 1 July 2018 | (24,506) | (104,960) | (18,197) | (78,637) | - | (226,299) |
| Depreciation | (2,638) | (7,674) | (2,164) | (4,464) | - | (16,939) |
| Accumulated depreciation | | | | | | |
| reversed on disposal | 0 | 4,343 | 1,992 | 1,893 | _ | 8,228 |
| At 30 June 2019 | (27,144) | (108,291) | (18,368) | (81,208) | - | (235,011) |
| Depreciation Accumulated depreciation | (4,757) | (6,963) | (1,869) | (3,149) | - | (16,737) |
| reversed on disposal | 3,995 | 531 | 13 | - | - | 4,538 |
| At 30 June 2020 | (27,906) | (114,723) | (20,224) | (84,357) | - | (247,210) |
| Net carrying amount | | | | | | |
| At 30 June 2020 | 9,217 | 18,354 | 2,080 | 9,438 | 19,992 | 59,081 |
| At 30 June 2019 | 13,974 | 14,353 | 3,455 | 8,582 | 3,951 | 44,316 |

Included above in the items of property and equipment is the cost of fully depreciated assets of Shs 211,035,632 (2019: Shs 185,361,090) which are still in use and have not been impaired. Work in progress was carried at cost.

Work in progress relates to computer server hardware funded as part of ongoing ICT Projects which are yet to be commissioned. The detailed works are as follows:

| Description | Cost Ksh'000 |
|---|-----------------|
| Supply, Installation & Commissioning of Computer Servers Hardware | 19,992 |
| Total | 19,992 |
| | |

19.

| Intangible assets | Intangible assets Shs'000 |
|---|--------------------------------------|
| Software costs Cost | 168,463 |
| At 1 July 2018 Additions Derecognition of intangible asset | 168,463 |
| At 30 June 2019 Additions Work in progress | 65,533 |
| At 30 June 2020 | 233,996 |
| Amortisation At 1 July 2018 Amortisation At 30 June 2019 Amortisation | 163,520 2,636 166,156 1,674 |
| At 30 June 2020 | 167,829 |
| Net book value At 30 June 2020 | 66,167 |
| At 30 June 2019 | 2,307 |

Work in progress relates to software for Data repository Business Intelligence System, Multi Asset market system funded as part of ongoing ICT Projects not yet to be commissioned, and ongoing installation of a self-funded Financial reporting software. These are yet to be commissioned and the detailed works are as follows:

Description

| | Cost (Ksh'000) |
|--|----------------|
| Supply, Installation & Commissioning of Data Repository & Business Intelligence System | 50,098 |
| Design of the Securities Market Multi Asset Surveillance System | 13,857 |
| Installation of and implementation of Caseware Financial Reporting Software | 1,577 |
| | 65,533 |

| 20. Trade and other payables | 2020 Shs'000 | 2019 Shs'000 |
|---|--------------------------------------|---------------------------------------|
| Trade payables Provisions Gratuity obligations Accruals | 3,800 114,589 24,082 32,183 | 27,154 117,122 37,865 33,971 |
| | 174,654 | 216,112 |

Included under trade and other payables are the provisions for various services whose movement has been presented below:

| Provisions | Leave benefits Shs'000 | Performance Shs'000 | Total Shs'000 |
|---------------------------------------|---------------------------|-----------------------------------|------------------|
| At 1 July 2019 | 15,108 | 102,014 | 117,122 |
| Additional provisions raised | 100 | 27,486 | 27,586 |
| Provision utilized/reversed | (15,108) | (15,011) | (30,119) |
| At 30 June 2020 | 100 | 114,489 | 114,589 |
| Accruals | Provisions Shs'000 | Other Consultancies Shs'000 | Total Shs'000 |
| At 1 July 2019 | 1,082 | 32,390 | 33,472 |
| Additional accruals | (0) | , 29,308 | 29,308 |
| Accruals realized/reversed | (1,082) | (32,390) | (33,472) |
| At 30 June 2020 | - | 29,308 | 29,308 |
| Provision for liabilities and charges | | | |
| At 1 July 2019 | | 82,445 | 79,084 |
| Add: Additional provision | | 41,215 | 31,405 |
| Less: Provision written back | | (31,642) | (28,044) |
| At 30 June 2020 | | 92,018 | 82,445 |

The Authority being the Capital Markets regulator in Kenya, is subject to legal proceedings in the normal course of business. While it is not possible to forecast or determine the results of all pending legal proceedings, the Authority assesses the adequacy of its provisions periodically against case developments and related legal costs.

21.

22. Deferred income

In line with the Authority's accounting policy, Kshs. 83,947,161.56 of the donor funded income has been deferred for future periods the amounts relate to projects being financed by FSSP which include Supply, Installation & Commissioning of Data Repository & Business Intelligence Software and Design and installation of the Securities

| | Market Surveillance System (Multi Asset Surveillance System). As at 1 July | 2020 Shs'000 | 2019 Shs'000 |
|-----|---|--------------------------------|-------------------|
| | Recognised in the year | 83,947 | |
| | | 83,947 | |
| 23. | General fund | 2020 Shs'000 | 2019 Shs'000 |
| | At 1 July Surplus for the year Payment to The National Treasury | 726,688 77,962 (407,294) | 695,642 51,046 |
| | Transfer to building fund (Note 24) | (44,037) | (20,000) |
| | At 30 June | 353,318 | 726,688 |
| | General fund represents accumulated surpluses over the years. | | |
| 24. | Capital fund At 1 July 2019 and at 30 June 2020 | 27,886 | 27,886 |
| | | | |

Capital fund represents the initial contribution by the Government of Kenya towards the establishment of the Capital Markets Authority.

| 25. Building fund | 2020 Shs'000 | 2019 Shs'000 |
|--|-------------------|-------------------|
| At 1 July Appropriation from general fund (Note 23) | 555,963 44,037 | 535,963 20,000 |
| At 30 June | 600,000 | 555,963 |

Building fund represents an appropriation from the general fund towards the purchase/construction of the Authority's future building for approved limit of Ksh600million. The appropriation in the year is Ksh44million to achieve the approved limit.

| 26. Related party transactions | 2020 Shs'000 | 2019 Shs'000 |
|--|-------------------------|-------------------------|
| i) Board members of the Authority' remuneration Honoraria Retainer | 783 8,295 | 348 8,179 |
| Sitting allowances Training expenses Others (medical, mileage, bonus) | 8,740 9,892 4,621 | 8,100 7,727 7,200 |
| There were 10 board members during the year (2019:10) ii) Key management compensation | 32,331 | 31,553 |
| Gross salaries Pension-NSSF Gratuity | 33,623 8 8,207 | 39,550 10 9,360 |
| There were 4 members of senior management who served during the year (2019:4) | 41,838 | 48,919 |

Notes (Cont'd)

27. Commitments

a. Contracted for but not recognised

Capital expenditure and recurrent expenditures contracted for at the balance sheet date but not recognised in the

financial statements is as follows:

| | Shs'000 | Shs'000 |
|---|------------|----------------|
| Capital expenditure contracted for Recurrent expenditure contracted for | 242 271 | 4,614 2,792 |
| | 513 | 7,406 |

2020

2019

2019

| b. Item description | Capital Shs'000 | Recurrent Shs'000 | Total Shs'000 |
|--------------------------------------|--------------------|----------------------|------------------|
| Fumigation Social Media Equipment | 113 | 49 | 49 113 |
| Cellphones Fire Resistant Cabinet | 129 | 159 | 159 129 |
| Printing License Speed Governor | | 46 17 | 46 17 |
| Total | 242 | 271 | 513 |

Operating lease commitments

Operating lease commitments represent rentals payable by the Authority for rented office space. Rental expenses during the year amounted to Shs 38,503,000 (2019: Shs 36,363,000).

The future minimum lease payments under operating leases are as follows:

| | Shs'000 | Shs'000 |
|---|-------------------|-------------------|
| Not later than 1 year Later than 1 year and not later than 5 years | 38,503 108,544 | 36,363 142,872 |
| | 147,047 | 179,235 |

The Board members of the Authority are of the view that future net revenues and funding will be sufficient to cover these commitments.

The International Public Sector Accounting Standards Board (IPSASB) had issued Exposure Draft (ED) 64, Leases. The Exposure Draft proposed a single right-of-use model for lease accounting that will replace the risks and rewards incidental to ownership model in IPSAS 13, Leases. For lessees, ED 64 proposes accounting requirements that are converged with IFRS 16, Leases issued by the International Accounting Standards Board. For lessors, ED 64 proposes a right-of-use model specifically designed for public sector financial reporting.

Once adopted the new standard will gross up financial position and change income statement and cash flow presentation. Rent expense, for example, will be replaced by depreciation and interest expense in the income statement. This will result in a front-loaded lease expense, (see note 3(e)) which may decrease earnings and equity immediately after compared to the current treatment of the operating lease.

Notes (Cont'd)

28. Contingent liabilities

In the normal course of operation, Kenya Revenue Authority (KRA) had completed a tax audit for the period 2007 to 2012 and had issued an assessment notice. The total tax liability arising from the year 2012 assessment was Shs 46 million. The Authority in conjunction with its tax agents has been following up on the outstanding tax issues raised. Principal tax arrears amounting to Shs 12 million were paid in the previous years and the Authority had applied for set-off of tax paid in error in previous years amounting to Shs 14.8 million. The Authority had also applied for waiver of interest and penalties amounting to Shs 19 million providing mitigating grounds in support of the waiver. KRA during the financial year 2015/16 granted full waiver of interest and penalties for the years 2003-2009 estimated at Shs9.5million. The balance on the Statement of Account (comprising of penalties and interest for the years 2010-2012), for which waiver was applied for is being addressed by KRA. Based on the professional advice received and the mitigating grounds provided, the Authority is of the opinion that no material liability is expected to arise to have an impact on these financial statements.

|). Operating expenditure | 2020 Kshs:'000 | 2019 Kshs.'000 |
|--|-------------------|-------------------|
|).1 Employment expense | | |
| Consolidated pay, leave pay and passages | 411,771 | 434,023 |
| Staff uniform expenses | 11 | 408 |
| Staff welfare and other costs | 10,319 | 12,266 |
| Staff retirement benefits | 34,087 10,283 | 31,822 12,791 |
| Staff gratuity National Social Security Fund (NSSF) | 329 | 358 |
| | 466,800 | 491,668 |
| 2.20ther administrative expenses | | |
| Rent and maintenance | 39,970 | 38,610 |
| Equipment maintenance and stationery | 31,632 | 38,103 |
| Telephone, postage and utilities | 14,667 | 14,765 |
| Publicity and Advertising | 31,152 | 18,726 |
| Medical scheme and insurance expenses Training and conferences | 33,932 43,166 | 36,146 64,546 |
| Motor vehicle running expenses | 43,100 5,728 | 5,870 |
| Subscriptions and IOSCO membership | 5,720 8,891 | 11,390 |
| Authority board members' emoluments and allowances | 32,331 | 31,553 |
| Professional and market development services | 66,780 | 111,248 |
| Depreciation of property and equipment | 16,737 | 16,939 |
| Amortisation of intangible assets | 1,674 | 2,636 |
| Auditor's remuneration | 2,090 | 1,726 |
| Investors' education and awareness program | 11,407 | 16,016 |
| Tribunal expenses | 1,359 | 399 |
| Provision for doubtful debts | 250 | - |
| | 341,766 | 408,673 |
| Total expenditure | 808,566 | 900,341 |

Progress on follow up of Auditor Recommendations

| Reference No. on the external audit Report | | Management Comments | "Focal Point person to resolve the issue (Name and Designation)" | Status: (Resolved/ Not Resolved) | Time frame: (Put a date when you expect the issue to be resolved) |
|--|----------------------|------------------------|---|--|--|
| | | | | | |
| During the previou | ıs year, the Authori | ty Auditor's Report | : was unmodified/unqual | lified. There were n | o issues for follow up |
| | | | | | |
| | | | | | |

Chief Executive 13 November 2020

Chairman of the Board 13 November 2020

Appendix 1: Projects Implemented by the Entity

Projects implemented by the State Corporation Funded by development partners (Financial Sector Support Programme)

| Project title | Donor | Period/ duration | Donor commit- ment | Separate donor reporting required as per the donor agreement (Yes/No) |
|--|----------------------------|---|--------------------------|---|
| Medium Term resident advisory on Derivatives in Kenya | World Bank through FSSP | 25 months (15th May 2017 – 31st Dec 2019) | Yes | Yes. Quarterly reports done to World Bank through PIU |
| Consultancy for the Hybrid Bond Market | World Bank through FSSP | 12 months (15th February – 18th August 2019) | Yes | Yes. Quarterly reports done to World Bank through PIU |
| Assess the Funding Gaps at National and County Governments | World Bank through FSSP | 20 months (2nd May – 31st Dec 2018) | Yes | Yes. Quarterly reports done to World Bank through PIU |
| Develop Specifications for an Information Repository, Advanced Financial Analysis System, E-Learning System and Communications/IT Infrastructure | World Bank through FSSP | 22 months (28th August 2017 – 30th June 2020) | Yes | Yes. Quarterly reports done to World Bank through PIU |
| Supply, Installation & Commissioning of a Data Repository & Business Intelligence System at the Capital Markets Authority -(Tender 1 Lot 1) | World Bank through FSSP | 23 months (30th September 2019 - 28th February 2021) | Yes | Yes. Quarterly reports done to World Bank through PIU |
| Supply, Installation & Commissioning of Computer Hardware at the Capital Markets Authority. (Tender 1 Lot 2): | World Bank through FSSP | 8 months (30th September 2019 - 31st May 2020) | Yes | Yes. Quarterly reports done to World Bank through PIU |
| Supply, Installation & Commissioning of Microsoft Software Upgrade at the Capital Markets Authority (Tender 1 Lot 3) | World Bank through FSSP | 12 months (30th September 2019 - 30th September 2020) | Yes | Yes. Quarterly reports done to World Bank through PIU |
| Supply, Installation & Commissioning of a Video Conferencing System at the Capital Markets Authority (Tender 2 Lot 2) | World Bank through FSSP | 8 months (30th August 2019 - 30th April 2020) | Yes | Yes. Quarterly reports done to World Bank through PIU |
| Review and Design securities Market Surveillance System | World Bank through FSSP | 22 months (29th April 2019 - 28th February 2021) | Yes | Yes. Quarterly reports done to World Bank through PIU |
| Upgrade and integration of the Capital Markets Authority's Market Surveillance system to the new Automated Trading System at the Exchange and the Central Depository system | World Bank through FSSP | 12 months (3rd May 2019 - 3rd May 2020) | Yes | Yes. Quarterly reports done to World Bank through PIU |
| Consultancy to develop an oversight framework and capacity building on supervision of Self-Regulatory Organizations (SROs) in Kenya | World Bank through FSSP | 1.5 Months (15 May 2020 - 31 July 2020) | Yes | Yes. Quarterly reports done to World Bank through PIU |

Status of Projects completion

(Summary of the status of project completion at the end of year)

| Project title | Total project Cost (USD) | Total expended to date (USD) | Comple- tion % to date | Budget | Sources |
|--|--------------------------------|------------------------------------|------------------------------|-----------|---|
| Medium Term resident advisory on Derivatives in Kenya | \$158,850 | \$133,894.57 | 100% | \$158,850 | World Bank through Financial Sector Support Project (FSSP) |
| Consultancy for the Hybrid Bond Market | \$181,512 | \$181,512 | 100% | \$161,250 | World Bank through FSSP |
| Assess the Funding Gaps at National and County Governments | \$104,300 | \$99,655 | 95% | \$104,300 | World Bank through FSSP |
| Develop Specifications for an Information Repository, Advanced Financial Analysis System, E-Learning System and Communications/IT Infrastructure | \$284,998 | \$284,998 | 90% | \$285,000 | World Bank through FSSP |

Appendix 1: Projects Implemented by the Entity - Cont'd

| Project title | Total project Cost (USD) | Total expended to date (USD) | Completion % to date | Budget | Sources |
|---|---------------------------------------|---|----------------------|---------------------------------------|-------------------------|
| Supply, Installation & Commissioning of a Data Repository & Business Intelligence System at the Capital Markets Authority -(Tender 1 Lot 1) | KES 54,196,991.57 +\$441,270.70 | KES. 15,863,393.04 + USD.176,508.43 | 40% | KES 54,196,991.57 +\$441,270.70 | World Bank through FSSP |
| Supply, Installation & Commissioning of Computer Hardware at the Capital Markets Authority. (Tender 1 Lot 2): | \$ 379,367.48 | \$379,367 | 100% | \$ 379,367.48 | World Bank through FSSP |
| Supply, Installation & Commissioning of Microsoft Software Upgrade at the Capital Markets Authority (Tender 1 Lot 3) | KES 37,742,880.51 | KES 15,041,680.25 | 40% | KES 37,742,880.51 | World Bank through FSSP |
| Supply, Installation & Commissioning of a Video Conferencing System at the Capital Markets Authority (Tender 2 Lot 2) | KES 8,270,718 | KES 8,270,718 | 100% | KES 8,270,718 | World Bank through FSSP |
| Review and Design securities Market Surveillance System | \$290,000 | \$116,000 | 40% | \$290,000 | World Bank through FSSP |
| Upgrade and integration of the Capital Markets Authority's Market Surveillance system to the new Automated Trading System at the Exchange and the Central Depository system | \$66,671 | \$60,004 | 90% | \$66,671 | World Bank through FSSP |
| Consultancy to develop an oversight framework and capacity building on supervision of Self-Regulatory Organizations (SROs) in Kenya | \$294,843 | \$29,484.30 | 10% | \$294,843 | World Bank through FSSP |

Appendix 2- Inter Entity Transfers

| Name of the MDA/ Date received | Date received | | | | Where R | Where Recorded/recognized | gnized | | |
|--------------------------------|--------------------------|---|---------------------------|---|-----------------|---------------------------|------------------|---------------------------------|---|
| the funds | as per bank statement | Nature: Recurrent/Development/ Others | Total Amount nt/ - KES | Statement of Capital Deferred Financial Fund Income Performance | Capital Fund | Deferred Income | Receiv- ables | Others - must be specific | Others - Total Transfers during must be the Year specific |
| FSSP | See Appendix 3 Recurrent | Recurrent | 2,219,042 | 2,219,042 | 1 | 1 | 1 | 1 | 2,219,042 |
| FSSP | See Appendix 3 Recurrent | Recurrent | 16,337,188 | 16,337,188 | 1 | ı | 1 | 1 | 16,337,188 |
| FSSP | See Note 23 | Development | 83,947,162 | 1 | 1 | 83,947,161.56 | 1 | 1 | 83,947,162 |
| National Treasury | See Appendix 3 | See Appendix 3 Others/Reimbursemen | 6,094,447 | 6,094,447 | | 1 | 1 | 1 | 6,094,447 |
| Total | | | 108,597,839 | 24,650,678 | • | 1 | • | • | 108,597,839 |

As pernote **7 - Donor Fund income:** The Authority received support from FSSP, and the funds were paid directly to the suppliers.

The above amounts have been communicated to and reconciled with FSSP-Project implementation Unit of the National Treasury

Finance Manager

Capital Markets Authority



KEY:

FSSP: Financial Sector Support Project. This is a World Bank funded project that strengthens the legal regulatory and institutional environment for improved financial stability.

Appendix 3: Recording of Transfers from Donors

| a. Reinhoursements for Capacity building Tachnical Costs. Bank Statement Date Amount (KSFs) the amounts related to the proposal project (#SSP) Indicate the PV on the amounts related to the amounts related to the proposal project (#SSP) Indicate the PV on the Payment Project (#SSP) Decided the proposal project (#SSP) Decided the project (#SSP) Amount (KSFs) | | ENTITY NAME: CAPITAL MARKETS AUTHORITY Break down of Transfers from Donors FY 2019/2020 | | | | |
|--|-------|---|---|---------------|--|--|
| Reimbursement for Staff training and Development for Various Capital Markets Between on/o7/2018 and 30/06/2019 2.19,042.30 Reimbursement for Staff training and Development for Various Capital Markets Sub Total 2.219,042.30 Other Payments- Reimbursement Transaction Description 2.219,042.30 Reimbursements for National Treasury Seconded staff QL 2018/19 3.004.059.20 Reimbursements for National Treasury Seconded staff QL 2019/20 3.004.059.20 Reimbursements for National Treasury Seconded staff QL 2019/20 3.004.059.20 Reimbursements for National Treasury Seconded staff QL 2019/20 3.004.059.20 Consultancy to provide Medium Term Resident Advisory on Derivatives to the Consultancies and Communications for an Information Repository- Advanced Contra-Donor Funded Consultancies and Communications for an Information Repository- Advanced Consultancies and Contra-Donor Funded Consultancies and Contra-Donor Funded Consultancies and Consultancies and Contra-Donor Funded Consultancies and Consultancies and Contra-Donor Funded Consultancies an | ö | Reimbursements for Capacity building Technical Costs. | Bank Statement Date | Amount (KShs) | Indicate the FY to which the amounts relate | |
| Reimbursement for Staff training and Development for Various Capital Markets technical skills trainings. Sub Total Dether Paymenter Reimbursement Dether Paymenter Reimbursement Dether Paymenter Reimbursement Reimbursements for National Treasury Seconded staff Seconded Staff Reimbursements for National Treasury Seconded Staff Seconded Seconded Staff Seconded | | Financial Sector Support Project (FSSP) | | | | |
| Other Payments Reimbursement Sub Total Z.19,042.30 Other Payments Reimbursement Details of the Payments Reimbursements for National Treasury Seconded staff Transaction Description Amount (KShs) Reimbursements for National Treasury Seconded staff Q1 2019/20 3,004,059.20 Reimbursements for National Treasury Seconded staff Q1 2019/20 3,004,059.20 Donor funded Consultancies Consultancy to National Treasury Seconded staff 6,094,446.90 Consultancy to provide Medium Term Resident Advisory on Derivatives to the CMA Contra-Donor Funded Consultancies and Donor Funded Consultancies and Consultancy to develop specifications for an Information Repository-Advanced Consultancies and Confra-Donor Funded Consultancies and Donor Funded Consultancies and Donor Funded Consultancies and Confra-Donor Funded Consultancies and Donor Funded Consultancies and Donor Funded Consultancies and Donor Funding income Donor Funded Consultancies and Donor Funded C | | f training and Development for Vari | Between 01/07/2018 and 30/06/2019 | 2,219,042.30 | 2019/20 | |
| Other Payments Transaction Description Amount (KShs) Petalls of the Payment Qt 2018/19 3,090,387.70 Reimbursements for National Treasury Seconded staff Qt 2019/20 3,004,059.20 Reimbursements for National Treasury Seconded staff Qt 2019/20 3,004,059.20 Donor funded Consultancies Contra-Donor Funded Consultancies and Consultancies and Communications For an Information Repository - Advanced Financial System, E-learning system and communications/TI Infrastructure for CMA, ISCL Contra-Donor Funded Consultancies and Communications/TI Infrastructure for CMA, ISCL 2,949,324.95 Consultancy for the Implementation of the Hybrid Bond Market in Kenya Contra-Donor Funded Consultancies and Donor Funded Consultancies and Communications/TI Infrastructure for Donor Funding income 3,986,189.45 Multi Asset Surveillance system Contra-Donor Funded Consultancies and Donor Funded Consultancies and Contra-Donor Funded Consultancies and Donor Funding income 16,337,188.45 Multi Asset Surveillance system Total 24,650,677.65 | | . נפרוווורמו אנווא נו מוווווא. | Sub Total | 2,219,042.30 | | |
| Reimbursements for National Treasury Seconded staff Q4 2018/19 3.004,059.20 Reimbursements for National Treasury Seconded staff Q1 2019/20 3.004,059.20 Donor Funded Consultancies 6.094,446.90 3.004,059.20 Consultancy to provide Medium Term Resident Advisory on Derivatives to the Contra-Donor Funded Consultancies and CMA. 1,637,971.90 Consultancy to develop specifications for an Information Repository - Advanced Financial System, E-learning system and communications/IT Infrastructure for CMA. ISCL. Contra-Donor Funded Consultancies and Sy86,189.45 Consultancy for the Implementation of the Hybrid Bond Market in Kenya Contra-Donor Funded Consultancies and Donor Funding income 3,763,702.15 Multi Asset Surveillance system Contra-Donor Funded Consultancies and Donor Funding income 16,337,188.45 Total Total 16,469,677.65 | Þ. | Other Payments-Reimbursement Details of the Payment | Transaction Description | Amount (KShs) | | |
| Reimbursements for National Treasury Seconded staff Q1 2019/20 3,004,059.20 Donor funded Consultancies 6,094,446.90 3,004,059.20 Consultancy to provide Medium Term Resident Advisory on Derivatives to the Contra-Donor Funded Consultancies and CMA 1,637,971.90 1,637,971.90 Consultancy to develop specifications for an Information Repository - Advanced Financial System, E-learning system and communications/IT Infrastructure for CMA, ISCL. Contra-Donor Funded Consultancies and Consultancies and Consultancies and Consultancies and Consultancies and Consultance system 3,986,189.45 Multi Asset Surveillance system Contra-Donor Funded Consultancies and Consultancies | | Reimbursements for National Treasury Seconded staff | Q4 2018/19 | 3,090,387.70 | 2018/19 | |
| Donor funded Consultancies 6,094,446.90 Consultancy to provide Medium Term Resident Advisory on Derivatives to the CMA Contra-Donor Funded Consultancies and Donor Funding income 1,637,97.90 Consultancy to develop specifications for an Information Repository - Advanced Financial System, E-learning system and communications/IT Infrastructure for CMA, ISCL. Contra-Donor Funding income 2,949,324,95 Consultancy for the Implementation of the Hybrid Bond Market in Kenya Contra-Donor Funded Consultancies and Donor Funding income 3,986,189,45 Multi Asset Surveillance system Contra-Donor Funding income 16,337,188,45 Multi Asset Surveillance system Total 16,337,188,45 | | Reimbursements for National Treasury Seconded staff | Qı 2019/20 | 3,004,059.20 | 2019/20 | |
| Donor funded Consultancies Contra-Donor Funded Consultancies and Consultancies and Communications/IT Infrastructure for Consultancy for the Implementation of the Hybrid Bond Market in Kenya Contra-Donor Funded Consultancies and Donor Funding income 1,637,971.90 Consultancy to develop specifications for an Information Repository - Advanced Financial System, E-learning system and communications/IT Infrastructure for CMA, ISCL Contra-Donor Funded Consultancies and Donor Funding income 2,949,324.95 Consultancy for the Implementation of the Hybrid Bond Market in Kenya Contra-Donor Funded Consultancies and Donor Funding income 3,986,189.45 Multi Asset Surveillance system Contra-Donor Funded Consultancies and Donor Funding income 7,763,702.15 Multi Asset Surveillance system Total | | | | 6,094,446.90 | | |
| Iltancy to provide Medium Term Resident Advisory on Derivatives to the Lonor Funding income Lancy to develop specifications for an Information Repository - Advanced Contra-Donor Funded Consultancies and 2,949,324,95 Contra-Donor Funded Consultancies and 3,986,189,45 Listancy for the Implementation of the Hybrid Bond Market in Kenya Asset Surveillance system Contra-Donor Funded Consultancies and 7,763,702.15 Contra-Donor Funding income Contra-Donor Funding income Contra-Donor Funding income Total Contra-Donor Funded Consultancies and 7,763,702.15 Bonor Funding income Total Contra-Donor Funded Consultancies and 7,63,702.15 Contra-Donor Funding income Contra-Donor Funding income Contra-Donor Funded Consultancies and 7,63,702.15 Contra-Donor Funding income Contra-Donor Funded Consultancies and 7,63,702.15 Contra-Donor Funded Consultancies and 7 | b(ii) | Donor funded Consultancies | | | | |
| Pepository - Advanced Contra-Donor Funded Consultancies and Donor Funding income Infrastructure for Contra-Donor Funded Consultancies and Donor Funding income Contra-Donor Funded Consultancies and Contra-Donor Funding income Contra-Donor Funding income Total GRAND TOTAL 2,949,324.95 3,986,189.45 Donor Funding income 16,337,188.45 | | ultancy to provide Medium Term Resident Advisory on | Contra-Donor Funded Consultancies and Donor Funding income | 1,637,971.90 | 2019/20 | |
| tion of the Hybrid Bond Market in Kenya Contra-Donor Funding income Jonor Funding income Contra-Donor Funding income Contra-Donor Funding income Jonor Funding income Total GRAND TOTAL CARAND TOTAL CONTRACTOR CONTRACTOR CARAGE CONTRACTOR CONTR | | Consultancy to develop specifications for an Information Repository - Advanced Financial System, E-learning system and communications/IT Infrastructure for CMA, ISCL | Contra-Donor Funded Consultancies and Donor Funding income | 2,949,324.95 | 2019/20 | |
| Contra-Donor Funded Consultancies and Donor Funding income 7,763,702.15 Total 16,337,188.45 GRAND TOTAL 24,650,677.65 | | Consultancy for the Implementation of the Hybrid Bond Market in Kenya | Contra-Donor Funded Consultancies and Donor Funding income | 3,986,189.45 | 2019/20 | |
| ID TOTAL | | Multi Asset Surveillance system | Contra-Donor Funded Consultancies and Donor Funding income | 7,763,702.15 | 2018/19 | |
| | | | Total | 16,337,188.45 | | |
| | | | GRAND TOTAL | 24,650,677.65 | | |

As per note **7 - Donor Fund income:** The Authority received support from FSSP, and the funds were paid directly to the consultants.

Appendix 4: Capital Markets Authority 5 Year Statement Of Financial Performance

| | 2020 Shs'000 | 2019 Shs'000 | 2018 Shs'000 | 2017 Shs'000 | 2016 Shs'000 |
|---|-------------------|-------------------|-------------------|--------------------|-------------------|
| Revenue from non-exchange transactions Capitalization, rights and new issue fees Donor fund income | 950,838 18,556 | 887,998 50,144 | 825,828 34,303 | 759,059 109,246 | 749,682 91,140 |
| | 969,394 | 938,142 | 860,131 | 868,304 | 840,822 |
| Revenue from exchange transactions | | | | | |
| Other income | 93,136 | 105,819 | 107,355 | 115,457 | 108,510 |
| Total revenue | 1,062,530 | 1,043,961 | 967,486 | 983,761 | 949,332 |
| Expenses Operating expenditure | (808,566) | (900,341) | (889,282) | (970,011) | (812,206) |
| Total expenses | (808,566) | (900,341) | (889,282) | (970,011) | (812,206) |
| Other gains/ (losses) (Loss)/Gain on disposal of property and equipment | 1,586 | 132 | (17) | (221) | 654 |
| Surplus (gross) | 255,550 | 143,752 | 78,187 | 13,529 | 137,780 |
| Tax Expense | - | - | - | - | - |
| Surplus paid to National Treasury | 197,320 | | (92,706) | | (21,127) |
| Net Surplus | 19,732 | 51,046 | 57,060 | 13,529 | 137,780 |
| | | | | | |

Market Deepening

Market Development Initiatives

The Authority constituted a Market Deepening Workstream to support implementation of the Strategic Plan (2018-23)

The key functions of the workstream are the following:

- Advising on policies, procedures, methodologies, and quality standards to support introduction of new products, services and innovations in the capital markets.
- b. Designing, developing, and implementing policies, procedures, methodologies, and quality standards to support introduction of new products, services and innovations in the capital markets
- c. Drive stakeholder's engagement to increase uptake and design of new products based on identified needs
- d. Devising strategies to enhance product uptake, product development and innovation.
- Guiding feasibility studies for new capital markets products and services and making recommendations regarding their introduction and positioning in the capital markets; and
- f. Undertaking surveys, collate market players feedback to inform improvements in new directions on product update strategies.

The following are some of the product uptake, innovation and product development initiatives undertaken during the financial year;

Stakeholder Engagement

Green Bonds Market

The Capital Markets Authority (CMA) approved the issuance of Kenya's first green bond on August 2019 which was preceded by the launch of the Policy Guidance Note on Green Bonds in February 2019.

A green bond is a fixed income instrument whose proceeds are used to finance or refinance projects which generate climate or other environmental benefits that conform to green guidelines and standards.

The first Green Bond issued by Acorn Project (Two) Limited. Acorn Project LLP sought to raise Ksh5 billion to finance sustainable and climate-resilient student accommodation. The green bond was structured as a restricted public offer for sophisticated investors. The investors participating in the bond were to benefit from a 50 per cent guarantee from Guarantco on principle and interest payments. This is a major milestone for the Kenya capital markets.

Islamic Finance

During the period, the following Islamic Finance activities were progressed;

A Research Brief that evaluated the pre- and post-terminology change on the performance of select jurisdictions/institutions that have in the past adopted a different terminology from 'Islamic' Finance or completely removed the term 'Islamic' from their name, citing various reasons ranging from religious unbiasedness to financial inclusion was submitted to the National Treasury for consideration.

During the 11th Joint Boards of the Financial Sector Regulators Retreat held in 2019, the Project Management Office for Islamic Finance (PMO) made a presentation and highlighted some key achievements and challenges of Islamic Finance in Kenya. After the presentation, the joint boards approved a resolution requiring each regulator to facilitate the completion of the PMO project activities within established timelines.

The Authority drafted and submitted the Terms of References for a Consultancy on the National Policy on Islamic Finance in Kenya.

Actively participated in the Islamic Financial Services Board (IFSB) technical and annual meetings, including contributing to the development of IFSB Standards, for example, on Investor Protection and on Core Principles for Islamic Finance Regulation (Financial Market Infrastructures)

Interaction with Shenzhen Securities Exchange under the China-Kenya Capital Markets Initiative forum

In line with the NSE vision to be the leading securities exchange in Africa with a global reach, the exchange has embraced strategic partnerships as a key pillar to the success and growth of the capital market in Kenya. Through this approach, the NSE is now a renowned global exchange offering best in class products and services.

The Authority participated in the CMA, NSE and Shenzhen Securities Exchange organized consultation forum geared towards sharing experiences and finding areas of synergy between the two transcontinental exchanges. The forum also provided a platform for connecting Kenyan Micro, Small and Medium Enterprises to capital raising opportunities in China. The Authority made a presentation during the forum highlighting the key partnership areas with the Shenzhen including technical support, multi-asset surveillance, capacity building support, the ChiNext Board that is similar to NSE Ibuka/GEMS Board and support in the development of regulatory Sand Box to drive listings by tech companies.

The collaboration between the NSE and SZSE is well aligned with the long-standing China-Kenya Bilateral Ties, which seek to boost trade and development in both countries. In the same vein, the NSE and SZSE agree that China and Kenya have a great potential for economic cooperation, which is presently witnessing rapid growth in both jurisdictions.

Market Deepening - Cont'd

The capital market services are key in facilitating capital formation to stimulate these developmental goals.

Therefore, a high-level delegation from the SZSE visited the Kenyan Capital Markets on October 14-16, 2019. During the visit, the two exchanges hosted and launched for the first time a joint investor forum dubbed the China-Kenya Capital Market Service Initiative Forum (the "China-Kenya Initiative"). The forum aimed at linking Micro, Small and Medium Enterprises (MSMEs) sector in Kenya to investors in Shenzhen to allow a capital formation platform on a larger scale.

The forum also presented the companies on the Ibuka Program to potential investors in China through the V-Next Platform. The National Treasury has set priorities for development of an efficient primary and secondary market for Government bonds by undertaking to introduce several reforms among them an electronic auction system; separation of retail and wholesale market; institutionalizing an issuance calendar; establishment of an efficient and transparent OTC bond market; establishment of an efficient horizontal REPO market as well as introducing securities lending and short selling for market participants. This is imperative for Kenya to achieve the Capital Markets Master Plan aspirations to transform Kenya into the ultimate choice market for domestic, regional and international issuers and investors looking to invest and realize their investments in Kenya, within East Africa and across Central Africa by 2023.

In line with the above, the Authority has been actively implementing key strategies to establish a transparent and efficient OTC debt market in coordination with the Bond Market Steering Committee (BMSC) which brings together bond market policy makers and industry players.

To achieve the aforementioned, the Authority on-boarded Consultants from FDHL-Salonica Consortium to support the Capital Markets in actualizing the hybrid bond market model with support from the World Bank through the National Treasury Financial Sector Support Programme.

Further, a stakeholder's consultation workshop for stakeholders including industry associations/committees and commercial and investment banks who will play a role in the success of the new model to build consensus and ensure support for implementation was held on 24th and 26th April 2019. The final report will inform the road map for successful implementation of Kenya's Hybrid Bond Markets model.

County Financing Initiatives (Kenya Cities Forum)

Throughout the year, the Authority continued to pioneer market-based financing solutions for devolved entities with participation in an inter-agency committee comprising of institutions such as the Commission on Revenue Allocation,

Ministry of Devolution, Kenya Law Reform Commission, State Department of Housing and Urban Development, the Nairobi Securities Exchange amongst others. The objective of the committee included mapping and matching of urban infrastructure financing demand by the 5 Kenyan cities (Nairobi, Mombasa, Nakuru, Kisumu and Eldoret) with potential capital markets sources and products with the aim of promoting the use of such products in the mobilization of domestic financial resources for development while identifying legal, structural, policy and operational challenges inhibiting the same for consideration by policy makers.

In the spirit of public participation, the inter-agency team, through the Ministry of Devolution organized sessions targeting Investment Banks, Fund Managers and Trustees, Insurance Firms and SACCOs between 18 and 20 September 2019 to facilitate discussions amongst supply side industry stakeholder. Further, the interagency team developed a proposal on integrated interagency intervention to facilitate subnational funding and financing for the cities in Kenya.

In addition, in the second half of the year, the Authority developed a joint white paper in conjunction with the Commission on Revenue Allocation on market-based financing solutions. The paper identifies the problem statement, details the value proposition upon which market-based solutions are based, identifies policy and regulatory gaps currently limiting use of capital markets by devolved entities and finally forwards policy and regulatory propositions for consideration by the National Treasury and Planning. The white paper also details an operational framework upon which the realization of the white paper proposition is anchored.

The Authority holds a Capital Markets Industry Webinar on Industry Challenges and solutions

The Authority in its bid to achieve its market development mandate, identified a trend of low uptake of new products. Over the years the Authority has rolled out various initiatives to address this challenge which include; research, benchmarking with other jurisdictions and holding various forums with the market stakeholders.

A webinar was held on 25 June 2020 where various market stakeholders presented their challenges. The stakeholders represented in the meeting were; KASIB (Kenya Association of Stockbrokers and Investment Banks), FMA (Fund Managers Association), CDSC (Central Depository and Settlement Corporation), NSE (Nairobi Securities Exchange) and legal firms.

Challenges highlighted:

Regulatory challenges such as the tedious listing process and continuous listing obligations

Market Deepening - Cont'd

- Unpredictable policy environment
- Lack of Investor confidence in the market
- Liquidity and concentration challenges
- Lack of risk management expertise among asset managers
- Lack of credible issuers
- Lack of knowledge among investors
- Misconceptions regarding investments in the capital markets
- Lack of government and regulatory support
- High interest rates

Most of the issues raised by the market players revolved around lack of a facilitative regulatory framework and the goodwill which play a very vital role in the development of the market. CMA is in the process of reviewing most of its regulations especially those relating to the Collective Investment Schemes and Public Offers, Listing and Disclosures legal framework to address issues raised by the stakeholders.

Short Term Capital Markets Recovery Strategy Post COVID

CMA aims to position the capital market to support rapid post Covid-19 economic recovery through smart policies and regulations that enhance access to long term capital and investments by diverse stakeholders while sustaining survival and ultimate recovery of the affected businesses.

To achieve this, the Authority has developed a Recovery Strategy with the overarching objective being to ensure economic recovery by restoring financial markets growth through innovative and responsive regulation.

Regulatory Sandbox

Following the approval of the Regulatory Sandbox Policy Guidance Note (Regulatory Sandbox PGN) with effect from 26 March 2019, the Capital Markets Authority (CMA) begun receiving applications and admitting fintech firms seeking to be admitted into the Regulatory Sandbox. As at July 2019, three applicants had been admitted to live test innovative solutions with the capacity to deepen and enhance the efficiency of capital markets. Innova Limited has been approved to test its cloud-based data analytics platform designed for use by Investors, Fund Managers, Custodian Banks, Actuaries, Pension Administrators and Regulators. The approval restricts the testing period to 12 months. The second fintech, Pezesha Africa Limited has been approved to test an internet-based crowd-funding platform through which investors can provide loan facilities

structured as loan notes (debentures) for Small and Medium Enterprises (SMEs). The approval restricts the testing period to 12 months. The third fintech firm admitted has elected to remain anonymous during its three months test period, except to its closed group of test subjects, an option provided in the Regulatory Sandbox PGN.

- Further, on 8 April 2020, the Capital Markets Authority (CMA) announced the admission of the Central Depository and Settlement Corporation (CDSC) to the Regulatory Sandbox to test its proposed screen-based Securities Lending and Borrowing (SLB) platform for a period of five months.
- The Capital Markets Authority's board on 19 June 2020 admitted two additional firms, Pyypl Group Limited and Belrium Kenya Limited to the Regulatory Sandbox. The two firms will test innovations in accordance with the requirements of the Capital Markets Regulatory Sandbox Policy Guidance Notes (PGN).

PyyplGroupLimitedseekstotestitsPyyplforEntrepreneurs product, a blockchain-based platform for issuance of debentures (unsecured bonds) among entrepreneurs for 12 months. It is licensed by the securities market regulator in United Arab Emirates – Financial Services Regulatory Authority in line with the Regulatory Sandbox PGN.

Belrium Kenya Limited has been admitted to the Regulatory Sandbox to test a blockchain-based and shareable know your customer (e-KYC) solution for capital markets intermediaries and investors. The test will be executed in a period of nine months. It's parent company Belfrics Malaysia Sdn Bhd is a reporting institution with the Bank Negara Malaysia.

Table 1: Capital Markets Industry Recovery Strategy

| STRATEGIC ISSUES | PRIORITY | INITIATIVE | OUTCOME |
|--|--|--|---|
| Support market based long-term funding for all sizes of business to jump-start economic recovery and growth | Smart policy, legal and regulatory requirements to be responsive to demands of micro, small, medium, large cap entities Policy and regulatory framework to support capital raising by counties and/or county-based corporations | Review of Public Offers, Listings and Disclosure Regulations for capital raising and listings for all Market Segments at the Nairobi Securities Exchange Develop policy and regulatory framework for capital raising by counties and county-based corporations Tax incentives (including amnesty) for MSMEs raising capital through capital markets Facilitate the establishment of an MSME Guarantee Scheme to support equity and debt issuance Develop tailored corporate governance requirements for MSMEs raising funds through the capital markets Enhance strategic influence to build strategic alliances with key/influential partners/ stakeholder to address key capital markets policy, legal, operational challenges. | Increased number of equity and debt capital raising and listings on the Nairobi Securities Exchange |
| Support alternative approaches to increase retail and institutional investor and participation in the capital markets (Demand side): | Review infrastructure, policy, legal and regulatory requirements to support access to capital markets investors and services directly or through Collective Investment Schemes to | Retool the CMA public education and awareness and strategy to facilitate retail investors to fully leverage technological platforms to invest directly or through pooled vehicles like Collective Investments Schemes (CIS) in the primary and secondary capital markets Develop and implement a cross industry digital public education and awareness campaign tailored for specific categories of investors | Two Counties raising funds through the capital markets by 2021 10% increase in number of investors investing in the capital markets Assets Under management by Collective Investment Schemes to double to Kshs 150 billion Increase the Investor Education Measurement Index to 44 by June 2021 |
| Support business continuity by embracing digital technology and application of ICT in all aspects of capital markets business (except where impractical) | Promote digital technology and application of ICT in disclosures, compliance and stakeholder engagements | Engage technology institutions such as the Communications Authority of Kenya (CAK), ICT Authority to ensure compliance by users of technological platforms (e.g. e-signatures, stamps) to carry out smooth operations and meet obligations (filings, general meetings and stakeholder engagements) | 50% automation levels by all market players |
| Support capital markets stakeholders to weather the Covid-19 impact and sustain businesses | Review and temporarily relax existing prudential and market conduct requirements for listed entities and market intermediaries where practical or unimpactful to keep business afloat | CMA to use smart regulation and discretionary powers to reduce regulatory and compliance costs for market intermediaries and listed companies Issue circulars and press releases and necessary to support short term compliance solutions for listed companies and market intermediaries Explore bail-out options for listed companies and market intermediaries Set up a fund to support SME intermediation | 90% sustained listings 90% sustained licenses/ approvals |

Capital Markets Fraud Investigation Unit

Introduction

The Capital Markets Fraud Investigations Unit is a specialized Unit under the Directorate of Criminal Investigations. The Unit undertakes criminal investigations of cases falling under the Capital Markets Authority. The Unit was set up in 2009. The functions of the Unit include; detection and prevention of fraud in the securities industry; investigation of all detected and reported cases of fraud in the securities industry; apprehension of offenders; and act as a liaison between CMA and other Law Enforcement Agencies.

Crime Trends

During the financial year 2019/2020, it was noted that:

1. There was an increase in companies registered outside our jurisdiction involved in online forex trading without licences.

2. Mushrooming trade in Bitcoin/Crypto currencies which are not regulated hence exposing investors to risks. It could be an avenue for money laundering.

Recommended Solutions

- 1. Public/Investor education and awareness
- Proactive networking with regulators outside our jurisdiction.
- 3. Urgent policy to regulate Bitcoin and Crypto currencies
- Make it a criminal offence to trade without a licence, while those already in business to be identified and monitored.

SUMMARY OF CASES

| YEAR | PBC | PUI | PAKA | ENFORCEMENT | FINALISED | NFPA | TOTAL |
|------|-----|-----|------|-------------|-----------|------|-------|
| 2014 | 5 | 20 | 3 | 2 | 3 | | 22 |
| 2015 | 6 | 22 | 4 | - | 4 | | 36 |
| 2016 | 6 | 10 | 2 | 1 | 5 | | 25 |
| 2017 | 4 | 13 | 2 | 2 | 0 | | 21 |
| 2018 | 7 | 14 | 5 | 1 | 14 | | 40 |
| 2019 | 3 | 16 | 2 | 1 | 11 | 2 | 35 |
| 2020 | 6 | 18 | 3 | 2 | 3 | 1 | 33 |

PBC - Pending before court

PUI - Pending under investigation

PAKA - Pending arrest of known accused

ENFORCEMENT - Referred to Directorate of Market Operations to consideration and action

FINALIZED - The files that have been closed after judgement from court

NFPA - No further Police action

Corporate Communications

The Corporate Communications Department is responsible for developing and implementing communication strategies to ensure that the Authority's brand is appropriately positioned among all capital markets industry stakeholders. As such, the department supports units within the organization to achieve intermediate strategic outcomes determined for the second year of the Strategic Plan 2018-2023.

Stakeholder Engagement

Communication strategies were designed to support outcomes related to all strategic objectives. A mix of communication tools were employed to maximize the value and impact of stakeholder engagements in support of the Authority's desired outcomes.

The Department continues to leverage mutually beneficial media relationships to ensure that the corporate messages from the Authority are well received and shared with the diverse stakeholders. As a result of this relationship, several opinion editorials have been published to raise awareness and share information on topical and relevant capital market issues. With the mainstreaming of social media tool as effective communication channels, the Authority uses social media to deepen awareness about various capital market products and issues.

The youth remain a key target group hence the enhanced deployment of messages on the Authority's social media channels as key strategic communication tools, which continue to enhance reach and awareness. Through its four networks namely: - Facebook, Twitter, YouTube and LinkedIn the Authority has successfully built an online community and reached specific demographics with relevant and compelling educational content. Social media has also been instrumental in enhancing our visibility and tracking follower sentiments globally. The outbreak of the Coronavirus (Covid-19) pandemic presented an opportunity for enhanced communication through social media channels in the face of requirements for social distancing and ban on public gatherings to mitigate the spread of the disease.

Information Sharing

Corporate Communications published and disseminated information and updates on wide ranging capital markets issues such as license approvals, new capital raising issuances, new partnerships and admissions to the Regulatory Sandbox. The department also circulated information on new Regulations, enforcement action and guidance to the market, particularly during the Covid-19 pandemic.

Corporate Social Investment and Sustainability

As a good corporate citizen, the Authority participated in projects to sustain its social and environmental capital.

The Authority participated in the Beyond Zero Marathon that took place on 8 March 2020 by undertaking a corporate sponsorship. The Charity's goal of improving maternal and child health, is aligned to the Organization's Corporate Communication Policy which supports initiatives in health sector.

The Authority led a capital markets industry initiative that donated just over Ksh30 million to the National Covid-19 Emergency Response Fund Board.

International Affairs

The department supported the Qatar Financial Markets Authority (QFMA) organise and coordinate the 44th Africa Middle East Regional Committee (AMERC) of the International Organization of Securities Commissions (IOSCO). The meeting took place in Doha, Qatar on 29 and 30 January 2020. The Corporate Communications Department also offered support to the AMERC Working Group on Listings and was responsible for designing and distribution of the Quarterly AMERC Newsletters from April 2018 to March 2020 when the Authority served as the AMERC Secretariat.

Strategy, Risk and Performance

The Authority transformed its approach as we awaited the new organization structure approval by coming up with different teams within the Authority to ensure its core business was delivered. One of the teams formed was Strategy, Risk and Performance to oversee the development and implementation of its Strategic plans, Project management, monitor the organization performance while recommending areas of improvement, and finally ensure that the organization remains sound by managing its risks and ensuring that we remain compliant with ISO 9001:2015 Quality Management System.

On strategy and projects

The Authority continued implementing the Strategic Plan (2018-2023) launched in July 2018, anchored on the Capital Market Masterplan (CMMP), with a key focus on ensuring robust, facilitative policy and regulatory framework for capital market development, supervise the maintenance of efficient pre-trading and post trading environment including trade facilitation, access to data, information and stable technology.

In the second year of implementation, we adopted a themebased approach to help us focus on our core areas of delivery and track them successfully. The areas are:

- i) Optimal product and Services Uptake and Market Deepening
- ii) Supervision, Stability and Governance
- iii) Institutional Service Delivery, Operational Efficiency and Sustainability

Some of the key achievements under the strategic plan during the year were:

- Oversaw the successful upgrade and go live of the modernised automated trading system provided by the Exchange as well as the new Central Depository and Settlement system.
- Onboarded six participants in the Regulatory Sandbox touching on crowdfunding, Securities Lending and Borrowing among others.
- 3. There was issuance and listing of Kenya's first corporate green bond by Acorn Project (Two) Limited Liability Partnership.
- 4. The Government through the National Treasury issued Two Infrastructure Bonds (a 9-year in April and a 6-year in May 2020).
- The CMA Board approved a Home Ownership Savings Plan CIS by Genghis Capital.
- There was an issuance of a Kenya Roads Board Bond for roads rehabilitation by the National Treasury through CBK.

The Projects Management Unit is a function within the Strategy, Risk and Performance team that is mandated with ensuring the Authority achieves its strategic objectives and the implementation of the Capital Market Master Plan by ensuring projects are run in an efficient and effective manner within a defined set of constraints as outlined in the Authority's Project Management Guidelines. This entails management of internal and external stakeholders such as donors who include the World Bank and Financial Sector Deepening Africa (FSDA) and other external consultants. The projects can be either internally or externally funded. During the year under review, the Authority on-boarded and implemented the following projects:

| Project Name | Funded by | Project Outcome |
|---|--|---|
| Upgrade & Integration of the Capital Markets Authority's Market Surveillance system to the new Automated Trading System at the Exchange and the Central Depository system | Financial Sector Support Project (FSSP) | To upgrade the Authority's MSS Capizar system following upgrade and enhancements of the automated trading system at the Nairobi Securities Exchange and the implementation of a new Central Depository System at the CDSC. |
| system | | The Authority's supervision team has visibility of the trading as well as settlement systems. Such visibility enables the Authority to effectively monitor the entire trading process to ensure it is seamless and intervene at any point where it's required to do so. |
| Review and design of the securities market surveillance system. | FSSP | The design of a multi asset surveillance system with advanced surveillance capabilities that would allow effective and efficient real time and offline monitoring of all traded instruments including but not limited to equities, bonds, ETFs and derivatives (warrants, futures and options). |

Strategy, Risk and Performance -Cont'd

| Project Name | Funded by | Project Outcome |
|--|-----------|--|
| | | The system will be modern, robust and flexible enough to meet the rapidly changing market needs. |
| | | With prudent monitoring of all products, it will be possible to flag any inconsistencies and act appropriately therefore enabling the Authority to carry out its mandate to protect investors. |
| Development of an Oversight Framework and capacity building on supervision of Self-Regulatory Organizations (SROs) in Kenya | FSSP | To enable the Authority develop an oversight framework on the supervision of Self-Regulatory Organizations (SROs) that adheres to international best practice and a capacity building programme on the same to benefit the Authority, existing SROs and SRO candidates. |
| Consultancy services to develop specifications and implement an Information Repository, Advanced Financial Analysis system, eLearning system, Video Conferencing system and Communications/IT infrastructure | FSSP | The implementation of a data repository and Business Intelligence tool that can carry out data analysis including advanced financial analysis will lead to increased efficiency and effectiveness in market operations and in decision making at the Authority due to easier access to information from a central database. This will enhance data mining opportunities through analysis from data obtained from both within and outside the Authority owing to enhanced data collection useful for research as well as market supervision and dissemination of processed information to the public. Additionally, the Authority implemented a video conferencing system as a strategic approach aimed at managing costs. |

Implementation of the Capital Market Master Plan

The capital markets remain a key component of the Foundations for National Transformation, as it helps in bridging the resource gap in funding Vision 2030 Projects through mobilizing savings and investments to support Kenya's aspirations to be an upper-middle-income economy. The ten-year Capital Markets Master Plan, a Vision 2030 flagship project retained in the Medium Term Plan III, remained the key blueprint towards achieving the vision to become the heart of capital markets in Africa.

The milestones achieved in the year under review include;

- i. The Authority was co-opted into an inter-agency committee comprising the Kenya Cities Forum (Consortium of the 5 Kenyan Cities – Nairobi, Mombasa, Nakuru, Eldoret and Kisumu) through which an interagency paper was developed modelling market-based financing as a solution towards funding development projects of County Governments.
- ii. Capital Markets Investor Behavioural and Opportunities Study undertaken resulting in the review of Investor Education Awareness Strategy that

includes specific programmes targeting the counties through strategic partnerships and intermediaries' empowerment through a train the trainer program. An Action Plan from the strategy has been developed and is currently under implementation. In the financial year, a white Paper on Consumer Financial Education Strategy was developed to provide capital markets contribution to the National Consumer Financial Education Strategy.

- iii. A standard Reporting template for Collective Investment Schemes (CIS) was developed by the Authority and adopted by the market and is now operational.
- iv. CISI and ICIFA were accredited as Continuous Professional Development (CPD) providers after meeting the requirements and MOUs signed to the same effect.
- v. Gazettement of the Capital Markets (Commodity Markets) Regulations 2020 and Capital Markets (Coffee Exchange) Regulations 2020. Commodity Markets Regulations will facilitate the licensing of commodity exchanges, commodity brokers and

Strategy, Risk and Performance -Cont'd

approval of clearing houses. The regulations further provide for the governance, trading and conduct of business of commodity exchanges and commodity brokers, including the disclosure, compliance and reporting requirements. The Capital Markets (Coffee Exchange) Regulations 2020 provide for; incorporation of the coffee exchange; licensing of brokers; establishment and operationalization of a direct settlement system for expedited and transparent payment of coffee sales proceeds; conducting of trading in a secure, stable and transparent manner in an environment of fair competition; and protection of the interests of the grower, the buyer and other stakeholders at an exchange.

vi. In a bid to promote better corporate governance the Stewardship Award for Institutional Investors was introduced as an award category under the Institute of Corporation Secretaries (ICS) Champions of Governance Awards. The participating institutional investors will be assessed on the extent of their

- implementation of the Stewardship Code and ranked with the winners being awarded.
- vii. The launch of Nairobi Securities Exchange Derivatives Market to facilitate the trading of futures contracts on the Kenyan Market. The Exchange enables trade in Equity Index Futures and Single Stock Futures.
- viii. Availability of Sponsored Direct Market Access an arrangement whereby investors (domestic or foreign) can access the technical trading infrastructure of the exchange directly. This is to enhance efficiency and to facilitate the swift and orderly processing and execution of orders.
- ix. CDSC upgraded its systems with enhanced multiple capabilities in strive to operate to best international standards.
- x. Nairobi entered the Global Financial Centre Index (GFCI) ranking of financial centres published by the Z/Yen Group in 2019. Currently, In GFCI 27, Nairobi has a ranking of 87.

Human Capital & Administration

The Human Capital and Administration (HCA) function oversees the effective management of the Authority's principal asset – staff. The function oversees the following critical Human Resources Management functions:

- Recruitment: The function ensures that the Authority has the human resources required to meet its mandate through internal and external filling of vacant positions;
- b) **Performance Management:** The function supports the evaluation of staff performance to ensure outcomes that are aligned with CMA's strategic goals;
- c) **Reward and Recognition:** This involves the effective deployment of reward and recognition programmes to incentivise staff to deliver outstanding results;
- d) Learning and Development (L&D): In order to ensure staff have the requisite skills and knowledge to provide world-class regulatory standards, the function supports staff to identify L&D solutions based on the Authority's 65:20:15 Learning and Development strategy;
- e) **Staff Welfare:** The function plays a critical role in delivering a range of staff welfare services including medical support, transport and others as set out in the Staff Welfare and Staff Wellness Programmes; and
- f) Change Management: The function has been at the forefront of driving cultural transformation at the Authority through the Uwezo Kipeo change programme whose overall objective is to embed an outcomes-driven corporate culture at the Authority.

The following are the highlights of key achievements by the HCA function during Financial Year (FY) 2019/2020:

- a) Recruitment: During FY 2019/2020, the HCA function ensured the Authority's human resource needs were met through a mix of internal and external recruitments. Highlights of the key human resource priority initiatives for the year included the following:
 - i. On 1 January 2020, the Authority's Chief Executive, Mr Paul Muthaura, exited after serving for 14 years. The function supported the Board in the recruitment process for a suitable replacement leading to the appointment of Mr Wyckliffe Shamiah as the Acting Chief Executive beginning 2 January 2020.
 - The filling of the Director Market Operations position vacated by Mr Shamiah by Mr Abubakar Hassan in an acting capacity.
 - iii. The filling of the Manager Corporate Approvals position by Mr Nyale Yanga following the exit of the previous position holder, Ms Mary Njuguna, in October 2018.
 - iv. As part of the Authority's commitment to providing young graduates with work experience and mentorship, the Authority hosted thirteen interns seconded from the Public Service

Commission. The interns underwent an elaborate on-boarding process in line with the Authority's Human Resources Management practices to optimise the internship opportunity to acquire beneficial skills and knowledge.

- a) Performance Management System (PMS): The Authority uses the Annual Capability Review (ACR) to evaluate staff performance with a focus on the delivery of mission-critical outcomes. The ACR focuses on the delivery of targets that are tied to the workplan, technical and behavioural capabilities as well as a special objective by each employee. During the year under review, the HCA team oversaw the successful completion of the FY 2019/2020 PMS cycle.
- **Reward and Recognition:** A key pillar of the ongoing culture change programme (Uwezo Kipeo), has been the provision of staff incentives to support positive behaviour change and align staff towards an outcomes-orientation. During the year under review, the Authority reframed the implementation process for its employee recognition programme shifting the focus to the departments where most of the impactful work is undertaken. A key innovation in this regard was the formation of departmental recognition committees led by a departmental recognition champion to oversee the recognition process in each department. During the year, awards were made to outstanding staff across the Authority for work-based innovations, exemplary leadership, collaboration as well as outstanding service.
- **Learning and Development (L&D):** The following initiatives were undertaken in the year:
 - i. **Milken Programme:** The IFC-Milken Institute Capital Markets Programme is an accredited, 8-month, graduate-level certificate programme for finance professionals. The programme blends academic rigor with work experience in the US financial industry, exclusive interaction with private-sector players and market regulators, and networking opportunities with the next generation of leaders across developing and emerging economies. During the FY 2019/2020 period, four CMA staff applied and were accepted into the Programme.
 - ii. GLOPAC Fellowship Programme for Securities Authority: The objective of the GLOPAC Programme is to provide financial sector technical assistance for infrastructure development and strengthen relationships with financial authorities around the world. GLOPAC offers a fellowship programme for financial regulators and supervisors as visiting fellows.

Human Capital & Administration (Cont'd)

One staff member participated in the programme which was sponsored by Japan Financial Services Agency (JFSA) between January and March 2020.

- iii. Core Curriculum Certificate Course: The Toronto Centre Core Curriculum Certificate Course is a cross-cutting programme designed to prepare future leaders of financial sector supervisory agencies by exposing them to diverse areas to create a broad-based understanding of the objectives, principles and best practices for regulating and supervising financial markets. The Course is designed and delivered by former senior supervisors of the different financial sectors, builds participants' capacity for effective leadership in their agencies and to advocate for sound and inclusive regulation and supervision. Four staff attended the course held in Lusaka, Zambia in November 2019.
- d) Staff Welfare: Staff welfare is a critical pillar in ensuring employees remain optimally motivated and engaged. Key staff welfare highlights during the year under review included:
 - i. **Employee Engagement Survey 2019:** The HCA function undertook an Employee Engagement Survey to establish engagement levels and gaps at the Authority. The overall engagement index for 2019 was 81 per cent against a corporate target of 75 percent. The survey also pointed out areas of improvement especially in employee communication, which continued to be a priority improvement area going forward. The high engagement score was attributed to the key outcomes of 'Uwezo Kipeo' and leadership commitment.
 - ii. Covid-19 Support to Staff: The Covid-19 pandemic has transformed the delivery of work around the globe and CMA has been no exception. In order to ensure the health and safety of CMA staff in line with Government Covid-19

- Guidelines, the HCA function was instrumental in facilitating staff to effectively deliver their work remotely. The ICT department continued to ensure staff can access office resources virtually as they work from home. The workfrom-home support included provision of data bundles, private transport for staff delivering office-based essential services, gloves and masks for all staff as part of Covid-19 mitigation measures. HCA continued to provide staff with timely information on Covid-19 to ensure staff take the necessary precautions at home and in the office. Sanitizer dispensers were also placed in strategic locations at the Authority's premises and undertook regular premise fumigation exercises to keep the working environment safe.
- iii. **Diversity Management:** To signify management commitment on diversity, the National Council for Persons Living With Disabilities undertook an audit focused on facilities and services that the Authority has put in place to facilitate people living with disabilities.
- **Change Management:** The HCA function has been overseeing the effective embedding of an outcomesdriven and excellence-focused corporate culture at the CMA as part of the Uwezo Kipeo change program. A key pillar in the change deepening process in 2019/2020 was the CMA Leadership Development Programme (LDP) started in 2018. During the year, the HCA function continued to support leaders to put the leadership skills and lessons learnt into action through the delivery of their work. An important aspect of the continuing leadership development was the regular leadership business impact meetings where managers and supervisors shared the key innovations that they have put in place. Notable initiatives included enhanced employee communication, the roll out of the CMA Management Pledge and effective delegation of leadership roles as part of the mentorship process.

Information and Communications Technology

Of the Authority's six strategic priorities, the ICT department hinges fundamentally on two which are; To ensure optimal institutional efficiency and effectiveness and Leveraging on technology to drive efficiency in the capital markets value chain. As with any modern institution or organization, the Authority continued to rely heavily on sound, effective, secure and reliable technology and underlying ICT infrastructure. The quest for improved and increased automation levels, enhanced system and business process flows, ability to conduct real-time market surveillance, intention to leverage on business intelligence and augmented cybersecurity measures led the Authority to invest in extensive infrastructure, system and application upgrades.

During the Financial Year 2019/2020 the ICT Department undertook projects through the support of the Financial Sector Support Project (FSSP). At the same time, with the proclamation of the Covid-19 pandemic by the President on 13 March 2020 that, where possible government offices, businesses and companies are encouraged to allow employees to work from home, with the exception of employees working in critical or essential services. The department extended its already existing remote access services to all employees to enable them seamlessly adopt the work from home arrangement.

To leverage technology especially on the market facing systems and infrastructure, the Authority on 8 October 2019 granted approval for Go-Live of the upgraded Automated Trading System (ATS) and the new CDS system to the Nairobi Securities Exchange (NSE) and the Central Depository and Settlement Corporation (CDSC), respectively. Before the go-live an extensive review was conducted to ensure that the new systems were robust enough to support diversification of securities trading and that they were efficient, scalable and able to offer functionalities in line with international standards and more so as envisaged in the Capital Market Master Plan. Similarly, the surveillance system was upgraded to allow a seamless integration with the new ATS and CDS system. Further, the department initiated a business process re-engineering to facilitate the upgrade of the Enterprise Resource Planning (ERP) and the Risk-Based Supervision system (RBSS). This involved re-looking at the existing workflows with a view to ensure processes matched the business strategy.

The upgrade process extended to the server operating system software, database management systems, messaging infrastructure and proprietary applications where the latest versions of these systems were successfully configured and installed. To ensure that the above upgrades were efficacious, the Authority acquired and installed a state-of-the-art storage infrastructure with the associated peripherals to accommodate the pre-determined systems and applications which were

provisioned with sufficient resources for optimal use. In the same breadth, an additional modular power backup supply system was fitted to provide redundant clean power to the server and client infrastructure. The combined uptime of the power backup systems in place was increased from four to eight hours.

These fundamental upgrades were intended at mitigating the high risk of running on obsolete hardware and software.

The Authority in its pursuit of leveraging technology for value addition in the capital markets value chain as well as its internal business processes, was cognizant of the need for applying business intelligence and financial analysis capabilities for a better, effective and quick turnaround in the decision-making process. This followed the realization that data and information at the Authority was sitting in silos with little and/or sometimes no co-relation. To overcome this challenge, the Authority partnered with a vendor to develop a Business Intelligence and Information Repository Systems to enhance integration information. To inform the development of a system that meets the need, an extensive functional requirements gatherings process was conducted with input from the all the stakeholders in the Authority where clear and concise data and data sources that will form the BI solution were identified. Business Intelligence tools will then be used to mine data from the repository based on user input parameters. It is this automated processing and analysis of data and information that is expected to significantly reduce the decision-making process. Once the system is fully developed and functional, it is expected it will contribute significantly to the knowledge management scope in general.

For better collaboration and communication, a new video conferencing solution was acquired and installed. The video conferencing equipment is expected to facilitate online meetings and training without the need to incur expenses arising from travel logistics.

To test the effectiveness of the backup and recovery measures put in place as per the Disaster Recovery Policy and Plan, the department conducted two successful failover tests of the critical services to the disaster recovery site. These tests ascertained the Authority's ability work from the secondary site in the event services at the primary site were unavailable.

Following the proclamation to work from home arrangement as a result of Covid-19, the department increased the user awareness campaigns on cybersecurity threats. The department took steps to enhance security around the remote access of the virtual private network (VPN). To enhance physical security within the office premises, the Authority acquired and installed closed-circuit-television (CCTV) at the common entrances and corridors.

Information and Communications Technology - Cont'd

Going forward, the department identified some keys areas of focus. These include; the development of an Enterprise Architecture which is a conceptual blueprint that defines the structure and operation of an organization with regard to technology; implement a Business Continuity Plan (BCP) which is a document that will outline how the Authority

will continue to operate during an unplanned disruption in operations or services or loss of life; actualize the cybersecurity framework; and finally operationalize the Knowledge Management and Information Technology strategy.

Spot Commodities

Kenya's envisages to position itself as a centre of excellence inspot commodities markets in agriculture, energy, minerals, and metals supported by national derivatives exchanges to stimulate development and economic transformation in the country. This objective has been articulated in the Vision 2030 Development Strategy, the Northern Corridor Integration Projects (NCIP) Summit of Heads of States/Governments Presidential Directives (2014) and the 'Big 4' Agenda.

Consequently, the Capital Markets Authority, in consultation with the National Taskforce on establishment of a Commodities Exchange in Kenya and the Coffee Sub-Sector Reforms Implementation Committee (CSIC), developed the Capital Markets (Commodity Markets) Regulations 2020 and the Capital Markets (Coffee Exchange) Regulations 2020. These regulations were gazetted by the Cabinet Secretary of the National Treasury and Planning on 3 April 2020. In addition, The Ministry of Agriculture, Livestock, Fisheries and Cooperatives developed the Warehousing Receipts System Act 2019 for agricultural commodities. This was in line with the Government's agenda to support the establishment of structured commodities trading in Kenya via the development of a Warehousing Receipt System and establishment of fully fledged Commodities Exchange(s).

The regulations were developed after various inputs including: a robust policy framework; benchmarking with regional and international jurisdictions; expert review by consultants; as well as extensive stakeholder engagement at the National, County and Parliamentary levels to ensure that they are fit for purpose.

The need to develop structured mechanisms for commodities trading in Kenya is supported by the recognition that the country's smallholder farmers face several challenges related to existing market inefficiencies manifested in the form of supply chain inadequacies, constrained access to credit, inefficient price discovery, volatility and poor market access which leads to high production and marketing costs as well as low competitiveness.

The development of structured commodities trading is anticipated to provide a transparent, efficient, and structured trading system, quality assurance for commodities, efficient price discovery and in the long-term, facilitate improved export competitiveness for Kenyan commodities, by stimulating domestic value addition and processing, while at the same time improving the country's food security status as well as developing other non-agricultural commodity value chains.



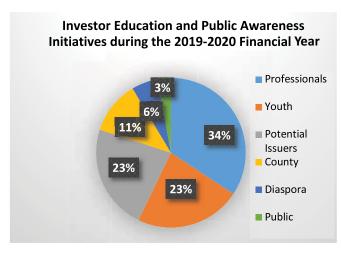
CMA Board and Management Retreat on draft Commodity Markets and draft Warehouse Receipt System Regulations held at Lake Naivasha Resort in March 2020.

Investor Education and Public Awareness

Investor education and awareness continued to be a key mandate with respect to increasing knowledge, attitude as well as product uptake within the capital markets. The Authority continues to implement the final phase of its current strategy largely informed by the Capital Markets Investor Education Behavioural and Situational Analysis Study conducted in 2018. Several initiatives outlined below were undertaken targeting the various sub-groups by leveraging on strategic partnerships as well as technology.

Despite the outbreak of the Covid-19 pandemic which affected several initiatives, the Authority was able to effectively utilize technology to conduct programmes virtually as well as leveraging social media to disseminate information.

During the financial year, the Authority undertook 41 initiatives in 11 counties targeting various groups including the youth, potential issuers, professionals, diaspora community and the public in general as represented in the pie chart below:



The engagements included seminars, workshops, exhibitions and live Facebook conferences using various outreach strategies as follows:

1) Awareness Benchmarking Study Tour

Following the successful completion of the Capital Markets University Challenge 2018 which culminated with an award ceremony on 17 May 2019, the top three winners were sponsored by the Authority for a 3-day capital markets study tour of Nigeria, 18 to 21 August 2019. The tour was part of the prizes in addition to the monetary awards for purchase of securities of listed companies. The winners, who were Mr. Jacob Masara (grand winner), Ms. Lorna Waweru (first runners up) and Mr. John Gitonga (second runners up) visited the Nigerian Stock Exchange, the Central Securities Clearing System, GTI Capital Ltd, FMDQ Securities Exchange PLC, and the NASD OTC Securities Exchange, all in Lagos Nigeria, and Securities and Exchange

Commission offices. The winners were accompanied by two staff members of the Authority and the trip was hosted by the Securities and Exchange Commission of Nigeria.

The visit was very useful in imparting knowledge to the winning students especially from a global perspective. It also served as an opportunity for CMA officials accompanying the students to pick lessons and ideas that could be implemented in Kenya.

2) Youth forums

The youth remain a key constituent of the Authority's target group with regard to CMA's education and awareness agenda. In this regard, the Authority in liaison with the Kenya Institute of Curriculum Development (KICD) and other stakeholders, participated in several workshops to review the subjects for both junior and senior schools and identified possible subject strands and sub-strands for infusion of financial literacy within the Competency Based Curriculum (CBC).

Further, the Authority hosted students from learning institutions for educational tours aimed at enhancing awareness on capital markets and protection amongst the youth, role of the Authority, capital markets products and international investment opportunities, amongst other topics. Examples of these institutions included Northwest Nazarene University, Kitale Polytechnic and Baraton University.

The Authority also participated in an Annual Boot Camp organized by the Actuarial Students Society of Maseno University. The two-day workshop attracted over 300 students from all universities across the country and various professionals from the actuarial and related fields of Actuarial Science. The workshop aimed at promoting creativity among actuarial students, enhancing market research and encouraging teamwork among students through talks and panel sessions with professionals.

3) Strategic Partnerships

The Authority collaborated with eleven key strategic partners, amongst others, to jointly hold various structured forums and exhibitions. The strategic partners included:

- Institute of Certified Investment & Financial Analysts (ICIFA)
- Chartered Institute for Securities and Investment (CISI)
- Kenya Institute of Curriculum Development (KICD)
- Institute of Human Resource Management (IHRM)
- Institute of Surveyors of Kenya
- Kenya Planners Association
- Kenya Diaspora Alliance
- Kenya Accountants and Secretaries National Examinations Board (KASNEB)
- Directorate of Criminal Investigations Academy and

- other learning institutions
- Kenya National Spelling Bee
- Capital markets intermediaries

Key among the partnerships was the signing of a Memorandum of Understanding (MoU) with the Institute of Certified Investment & Financial Analysts (ICIFA) and the renewal of an existing MoU with Chartered Institute for Securities and Investment (CISI). The scope of the collaboration with ICIFA touches on many aspects in a joint quest to deepen the understanding of the capital markets industry to continue to have a vibrant, robust, and efficient capital market in Kenya.



ICIFA and CISI officials after the signing of the partnership agreement; Sitting from left are Mr. Kevin Moore, Chartered MCSI, CISI Global Business Development Director, and FA Dr. Jonah Aiyabei, Chairman of ICIFA.

The partnership with the (CISI) includes the implementation of a robust continuous professional development (CPD) programme.

At the same time the Authority also assisted CISI and ICIFA to sign a partnership agreement to support the enhancement of standards in professionalism and integrity in Kenya's capital market.

It is also worth mentioning that the Authority sponsored the Spelling Bee Championship, which is a spelling competition among primary school pupils from County to National level and finally to African continent level. The African level involved 10 African countries. The Authority in partnership with the Kenya National Spelling Bee supported 800 pupils from 16 schools in different counties. The Authority benefitted from several financial and capital markets words incorporated in the Championship as well as media visibility as a result of TV coverage of the competition. The objective of this partnership was introduction of financial literacy to pupils at an early age.

4) Structured Forums and Exhibitions

In an effort to unlock challenges with respect to capital markets products uptake, the Authority organized forums targeting pension fund administrators to sensitize the trustees on the capital markets products they could invest in as well as the role of the pension funds in deepening capital markets. Further, various initiatives targeting the intermediaries and potential issuers were held aimed at

presenting the regulatory requirements for raising funds in capital markets.

During the financial year, the Authority also hosted an Ethiopian delegation comprising ten staff members from the Awash Bank, the second largest private bank in Ethiopia. The visit was geared towards assisting the visitors receive pertinent information with respect to capital raising through the capital markets as Ethiopia gears to set up a stock exchange.

At the same time CMA in collaboration with IHRM, KASNEB, Africa Nazarene University and the ISK, participated in four exhibitions which gave participants opportunities to engage one-on-one with Authority's staff as well as receive additional capital markets materials from exhibition booths.

5) Diaspora Initiatives

The Authority, in partnership with the local business community, participated in the Dallas Trade and Investment Summit in November 2019 and presented trade and investment opportunities from Kenya under the Big 4 Agenda for Kenyans living in the USA and American investors wishing to enter the Kenyan market.

Further, the Authority organized two Diaspora Facebook conferences to create awareness and educate the diaspora community on how to invest and prosper in Kenya's capital markets. This enabled the Authority to discuss investment opportunities and their accompanying risks, share investor protection materials, as well as obtain feedback on the experiences of the diaspora investors already investing in the capital markets.

6) National and Global Campaigns

As an International Organisation of Securities Commissions (IOSCO) member, the Authority participated in the 2019 World Investor Week which is an annual week-long global campaign to raise awareness about the importance of investor education and protection, and to highlight the various initiatives of securities regulators in these two critical areas. The event involved various initiatives among them social media campaigns, Online Resource Centre Campaign, Resource Centre Portal Scavenger Hunt, Resource Centre physical visit campaigns, county initiatives, intermediaries' outreach programme, Facebook Conferences and Crossword Puzzle, amongst others.

7) County Forums

In spite of the Covid-19 pandemic which affected the initiatives lined up during the third and fourth quarter in the year under review the Authority conducted initiatives in 11 Counties reaching approximately 21,000 retail and institutional investors comprising largely of the youth and opinion/groups leaders. Out of the 41 initiatives undertaken, three (3) were international while 38 forums were held in 11 Counties representing 23% of the counties reached during the year. The outreach programmes targeted the various

Investor Education and Public Awareness (Cont'd)

constituents with respect to their actual needs and included professionals, trustees, youth groups as well as potential issuers of securities.

The Counties reached within the financial year included: Nairobi, Kirinyaga, Mombasa, Kwale, Nakuru, Kisumu, Kajiado, Embu, Machakos, Makueni and Kitui. So far the Authority has visited 35 counties and reached the remaining ones through other means such as radio, television, social media and competitions leveraging the CMA website and mobile phone technology.

8) Train the Trainers Initiatives

The Authority continued to implement a framework for working with professionals across the country in furthering the investor education and public awareness agenda by conducting initiatives utilizing the outsourcing strategy. Further, the Authority held Train the Trainers initiatives targeting intermediaries as part of the World Investor Week. To ensure the contracted resource persons are updated on the current situations within the industry, the Authority conducted a sensitization forum for them aimed at providing more details on public awareness and investor protection as well as expectations.

9) Leveraging Technology

The Authority continued to leverage on technology through posting and boosting of information materials of different kinds, on investment opportunities and investor protection, on social media as well as ensuring relevant and current information is accessible to the public through the Resource Centre Portal, given the prevailing Covid 19 pandemic. The Authority also participated in live webinars in collaboration various stakeholders such as the Institute of Certified Investment & Financial Analysts (ICIFA), Chartered Institute for Securities and Investment (CISI), Nairobi Securities Exchange (NSE), Central Depository and Settlement Corporation (CDSC) and market intermediaries.

Further, cognizant of the role information technology continue to play in service delivery, the Authority held a Scavenger Hunt competition through the Resource Centre Portal, organized Facebook Live Online Public forum and Diaspora Live Facebook Conference targeting Diaspora Associations and the youth. E-Brochures were also developed and a Diaspora page on the Authority's website created. The Diaspora page provides a quick access to relevant information to current and potential investors in the diaspora.

10) White Paper on Consumer Financial Education Strategy on Capital Markets

A White Paper on Consumer Financial Education Strategy

on Capital Markets to inform a National Consumer Financial Education Strategy was finalized. Development of the White Paper was informed by the Capital Markets Investor Behavioural and Situational Analysis Study conducted in 2018 was aimed at providing the basis for informing investor education strategies for the capital markets in Kenya and enable the Capital Markets Authority contribute ideas to the proposed Kenya National Consumer Financial Education policy and strategy for the wider financial services sector.

11) Industry Certification and Continuous Professional Development

Following successful stakeholder engagements to receive views of the Continuous Professional Development (CPD) program, the Authority issued a circular to all market intermediaries formalizing the CPD programme to all target employees of market intermediaries. The CPD program requires all employees of capital market intermediaries, who have direct dealings with clients, to maintain and develop their knowledge by undertaking at least 35 hours of CPD annually. Full implementation of the mandatory CPD was expected to be achieved in 2020 and thereafter apply on an annual CPD cycle as from 1 January 2021. Key to the success of the program is leveraging to technology as much as possible to conduct various structured foras.

During the Financial Year three institutions, CISI, ICIFA and NSE, have been accredited as providers of the CPD programme having met all the requirements set by the Authority.



The CMA CEO, Mr. Wyckliffe Shamiah (centre), Head of Education and Awareness, Mr. Konrad Afande (left) as well as Resource Centre staff, Mr. Humphrey Muturi unveiling the Winners of the Scavenger Hunt Competition and Resource Centre Physical visitors held at the Authority offices.

Market Supervision

Market Surveillance

The Authority has continued to fulfil its mandate to ensure that the market is fair, orderly and transparent through real time and offline market surveillance. The surveillance function includes monitoring the trading activities at NSE with the objective of identifying any suspected cases of insider trading and other forms of market abuse. Any suspected case of market abuse is subjected to further investigation and where sufficient evidence is available, appropriate enforcement action taken. It is noteworthy that even with the restrictions brought about by the COVID-19 pandemic, the Authority's robust surveillance systems have been fully accessible remotely and there has been no disruption in the surveillance activities and capabilities.

In addition, to spot and derivatives markets, the Authority has continued to facilitate the roll out of new products and services such as short selling and securities lending and borrowing. In this regard, the Authority embarked on a review of its existing surveillance ecosystem with a goal to have a best in class multi-asset surveillance system. So far, the specifications for this system have been developed. In addition, capacity building activities continue to be conducted for both the Authority's team and the Nairobi Securities Exchange staff. The project also includes a component to review market surveillance policies and procedures with a special focus on embracing technology.

Markets Infrastructure

During the year, new market infrastructure systems for the capital markets were commissioned. On the 14 October 2019, the Nairobi Securities Exchange (NSE) went live on a new state of the art automated trading system. The Central Depository and Settlement Corporation (CDSC) concurrently commissioned a new central depository system with the capacity to support new products as outlined in the Capital Market Master Plan. The new systems have the capacity to support market growth into the future and aligns Kenya's infrastructure with global best standards. The Authority also upgraded its Market Surveillance System to ensure that surveillance activities on trading activities conducted through the new systems was maintained.

In addition to the upgrade of systems and in line with the Strategic Plan (2018 - 2023), to ensure that capital market infrastructures adhere to global best practice standards, the Authority supported the CDSC to conduct a self-assessment against the IOSCO-CPMI Principles for Financial Market Infrastructures (PFMIs). The assessment was carried out by an independent assessor Thomas Murray and considered the compliance levels of CDSC with international best practice as stipulated in the standards. CDSC was ranked highly as having broadly observed the principles. Financial Market Infrastructures (FMIs) that facilitate the clearing,

settlement and recording of monetary and other financial transactions play a critical role in fostering financial stability and in strengthening the markets they serve.

Several market players also upgraded their systems in a bid to adopt fintech and digital services to reach more clients. These included mobile share trading applications as well as ability to buy unit trusts through the mobile phone. These systems are reviewed and approved by the Authority to ensure that robust risk management arrangements are in place and that investors who access these systems are protected.

Prudential Risk - Based Supervision

The Authority has continued to carry out offsite supervision for all market intermediaries and onsite inspections for high risk firms as well as low risk firms that had not been inspected in the last two years in accordance with the Authority's internal procedures. A total of 33 intermediaries were inspected in 2020. In addition, several premises inspections for new license applicants were carried out.

The last half of 2020 was challenging due to COVID-19 restrictions. However, the Authority has continued to formulate new strategies to ensure uninterrupted and effective market oversight. Several circulars have been issued to guide the market on reporting requirements, stakeholder engagements, annual general meetings as well as other regulatory obligations.

The Authority is continuously working to enhance its procedures, systems and technology to better support the new way of doing business occasioned by the directives issued by the Ministry of Health on social distancing with minimal face to face engagements. Once the ongoing enhancements are completed, we expect to improve the communication between the Authority and market intermediaries through a robust online portal that would enhance the security and efficiency of submission of information to the Authority.

Derivatives Market

The Derivatives Market was launched on 4 July 2019. This was subsequent to the successful completion of the pilot testing phase. Trading commenced with equity futures contracts structured on the NSE 25 share index and six counters that met the single stock futures eligibility criteria, namely, Safaricom, KCB Bank, Equity Bank, East African Breweries Ltd (EABL), British American Tobacco (BAT) and Absa Kenya (formerly Barclays Bank of Kenya). The market is supported by seven Trading Members who are members of the Exchange. The derivatives market has achieved modest growth in the 2019-20 financial year with 905 contracts traded valued at Ksh37 million from the date the market started on 4 July 2019 to 30 June 2020.

Market Supervision Cont'd

During the financial year, the market supervision team conducted off-site inspections on all the participating trading members with a focus on the review of trading and operations in the first year of the derivatives market. The Authority also approved the commencement of proprietary trading by the trading members that was expected to drive up liquidity as measured by value and volume of contracts traded. This in turn promotes greater price discovery and subsequently promote product uptake.

The Exchange introduced a new category of membership known as non-executing membership. These are custodians in the market who hold assets on behalf of their institutional clients and their role would be to facilitate settlement of transactions in conjunction with the clearing members.

Online Forex Brokers and Money Managers

The Authority has so far issued non-dealing online forex brokers licenses as follows; EGM Securities Limited (FX Pesa) in 2018, SCFM Limited (Scope Markets) in 2019 and Pepperstone Markets in 2020. Standard Investment Bank (Mansa X) was granted a money manager license in 2019. Supervision activities were undertaken on these newly licensed entities during the financial year.

The non-dealing online foreign exchange broker license means the entity is licensed by the Authority to act as a link between the online foreign exchange market and a client in return for a commission or mark-up in spreads and does not engage in market-making activities (buying and selling of foreign currencies). Money Managers trade on online forex on behalf of clients.

Research and Analytics

A. RESEARCH AND SURVEYS

In the 2019/20 Financial Year, the Authority conducted research studies and provided inputs to joint publications as highlighted below;

i) Information Paper on Client Asset Segregation

The aim of this paper was to establish if market players were adhering to the legal and regulatory requirements outlined through Regulations 20 and 43 of the Capital Markets Licensing Regulations (2002) as well as Regulations 28 through 31 of the Capital Markets Conduct of Business Regulations (2011) which provide mechanisms for segregation of client assets by intermediaries. Also, the aim of the paper was enhancing client protection should an intermediary become insolvent.

The output include analysis of client account segregation practices, models, challenges, and proposes recommendations for implementation.

ii) Research Paper on strengthening investor protection in Kenya by enhancing the Investor Compensation Fund framework

The Investor Compensation Fund Framework of the Authority has been put to test in the past through the failure of three stockbrokers (Nyaga stockbrokers, Discount Securities Limited and Francis Thuo and Partners Ltd) between 2006 and 2008. Post this era, CMA engagements with stakeholders through various forum such as investor education initiatives has revealed investors' dissatisfaction with respect to the maximum repayment amount as well as the processes involved in settling claims. The fund's mandate was further brought to question in 2016 with the financial challenges witnessed at the former Chase and Imperial Banks. These incidences have contributed to negative sentiments with respect to the level of safety of client investments within Capital Markets.

It is based on this that the Authority in collaboration with KIPPRA conducted this research providing a review of the structure of ICF as constituted currently while making recommendations aimed at improving the fund's framework from a multi-faceted approach.

iii) A Research Paper to establish the effectiveness of Professional Indemnity covers in protecting investors and enhancing capital markets stability

Market stability is a very crucial pillar in the capital markets as it helps in boosting investor confidence and avoid systemic risk. Professional Indemnity (PI) covers are one of the ways utilized to protect investors and enhance capital markets stability. This is achieved by ensuring that all market intermediaries who handle with the investors' money has this cover just in case

they make a wrong decision and the investor loses the money.

In a bid to ensure the achievement of the Capital Markets Master Plan, the Authority has continued to review its regulatory framework to ensure it is facilitative to all the market participants. These efforts are meant to deepen the market and bring on board as many investors as possible to the capital markets industry. Investor confidence is a key determinant of how successful this plan will be.

During the review period, the Authority developed a research paper in an effort of evaluating how well to enhance capital markets stability and protect the investors particularly, establishing the effectiveness of Professional Indemnity covers.

iv) Capital Markets Corporate Governance Survey of Small and Medium Enterprises (SMEs) in Kenya

The Kenyan financial market offers a wide range of platforms through which Small and Medium Enterprises (SMEs) can source for funds to finance their operations. The capital market is one of the avenues that SMEs can use to raise capital. A company however required to adhere to certain set rules and regulations including good corporate governance practices which are set by the Capital Market Authority (CMA). These regulations require listed companies, companies intending to offer securities to the public and market intermediary to comply with corporate governance practices prescribed by CMA.

To assess and inform the capability of SMEs to comply with the standard corporate governance practices, the Authority during the financial year conducted a research survey with aim of using the findings to inform the changes and possible separate corporate governance practices for SMEs that would allow them to easily qualify to access finance through the capital market.

v) Economic Survey 2019

The Authority provided capital markets relevant data and information to the Kenya National Bureau of Statistics Economic Survey 2019. The Economic Survey report is an annual publication prepared by the Kenya National Bureau of Statistics that provides socio-economic information covering a five-year period. Statistics presented in Economic Survey reports are produced in line with internationally sound and scientific methods that are anchored on the fundamental principles of producing official statistics.

vi) Financial Sector Stability Report 2019

The Authority provided capital markets relevant input

to the Financial Sector Stability Report 2019. This is a joint annual publication prepared by the Financial Sector Regulators Forum, which brings together the Central Bank of Kenya, Capital Markets Authority, Insurance Regulatory Authority, Retirement Benefits Authority and Sacco Societies Regulatory Authority under a Memorandum of Understanding (MOU) for collaboration in several areas of mutual interests.

The publication provides an assessment of key developments in Kenya's macro-financial conditions. It highlights key developments, risks and vulnerabilities, and growth opportunities resulting from global, regional and domestic factors.

vii) CMA Publications

During the review period, the Authority also developed and published Quarterly Capital Markets Statistical Bulletins and Capital Markets Soundness Reports. The Soundness Report contextualizes major developments in Kenya and beyond while highlighting the lessons and implications of those events for Kenya to inform strategies on mitigating key risks affecting Capital Markets in Kenya and leveraging on the opportunities presented. The Authority also provided input to and published other reports such as the AMERC Quarterly Report.

B. OPERATING ENVIRONMENT

GLOBAL ECONOMY

As per United Nations report, the World Economic Situation and Prospects 2020 the global economy recorded its slowest growth of the decade in 2019, falling to 2.3 per cent. The same report forecasted a model acceleration in global growth, reaching 2.5 per cent in 2020 and 2.7 per cent in 2021 earlier in the year, January 2020.

According to World Economic Outlook Update by International Monetary Fund (IMF), June 2020, global growth is projected at -4.9 per cent in 2020, 1.9 percentage points below the April 2020 World Economic Outlook (WEO) forecast. The COVID-19 pandemic has had a more negative impact on activity in the first half of 2020 than anticipated, and the recovery is projected to be more gradual than previously forecast. In 2021 global growth is projected at 5.4 percent. Overall, this would leave 2021 GDP some 6.5 percentage points lower than in the pre-COVID-19 projections of January 2020.

SUB-SAHARAN AFRICA

According to the African Economic Outlook 2020, Growth in Sub-Saharan Africa is estimated at 3.4 per cent for 2019, up from 2.3 per cent for 2018. Although stable, this rate is below

the decadal average of 5 per cent growth for the region. The slower than expected growth is partly due to the moderate expansion of the continent's big five— Algeria, Egypt, Morocco, Nigeria, and South Africa, which jointly grew at an average rate of 3.1 per cent, compared with the average of 4.0 per cent for the rest of the continent. Growth is forecast to pick up to 3.9 percent in 2020 and 4.1 percent in 2021.

Later, after factoring the effect of covid-19 pandemic, in the Africa Economic Outlook 2020 supplement, Real GDP in Africa is projected to contract by 1.7 per cent in 2020, dropping by 5.6 percentage points from the January 2020 pre-COVID-19 projection, if the virus has a substantial impact but of short duration. If it continues beyond the first half of 2020, there would be a deeper GDP contraction in 2020 of 3.4 per cent, down by 7.3 percentage points from the growth projected before the outbreak of COVID-19.

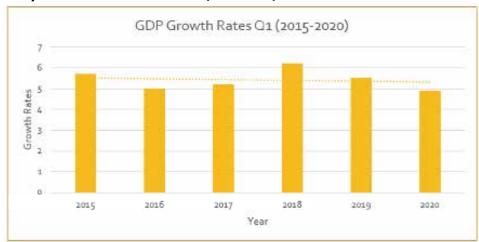
DOMESTIC ECONOMIC ENVIRONMENT

According to the World Bank's GDP growth estimates for 2019, the Kenyan economy expanded by 5.4 per cent, down from real GDP growth of 6.3 per cent in 2018. The slower growth was associated with underperformance in agriculture (due to poor rains) and private investment, which weakened due to crowding out from widening fiscal deficits and, relatedly, limited private sector credit growth (7.1 per cent year-on-year in December 2019). Nonetheless, strong performance in the services sector helped overcome a slowdown in agricultural output.

With the novel coronavirus, the COVID-19 shock is expected to further reduce growth in 2020 with large impacts on services (transport, retail trade, tourism, events, leisure, etc.), industry (manufacturing and construction), and agriculture. The health system is facing an unprecedented challenge to contain the spread of COVID-19 and care for the infected. In addition, measures taken to slow down the rate of infection, including home confinement, travel restrictions, the closure of schools and entertainment spots, the suspension of public gatherings and conferences, and a nightly curfew, are expected to affect both production and consumption across the economy.

Even before being affected by the novel coronavirus, Kenya's economy had decelerated. The real GDP growth in 2019 was about 5.4 per cent, down from 6.3 percent in 2018. Further, the World Bank in the 21st Edition of the Kenya Economic Update 2020 has already predicted growth of 1.5 per cent in 2020 in the baseline scenario, with a potential downside scenario of a contraction to 1.0 per cent, if Covid-19 related disruptions in economic activity last longer.

Kenya's Annual GDP Growth Rate- (2015-2020)



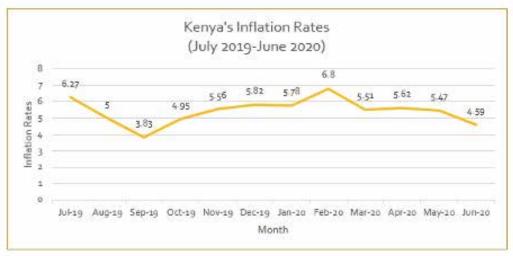
Source: KNBS; 2020 figures are reported as at Q1 2020

Kenya's Inflation Rate- (July 2019-June 2020)

The most recent release on Growth Domestic Product by the Kenya National Bureau of Statistics (KNBS) indicates that economic activity grew at the rate of 4.9 per cent in the first quarter of 2020 recording a drop from the 5.5 per cent growth rate recorded in the first quarter of 2019. This decline is attributable to the economic effects of the Covid-19 pandemic even as Kenya's major trading partners began facing the brunt of the virus within the first quarter of the year.

Further, the growth was mostly supported by pickup in activities in the Agriculture, Forestry, and Fishing sectors grew by 4.9 per cent compared to 4.7 per cent growth recorded in a similar quarter of 2019. The slowed overall performance was occasioned by the 9.3 per cent decline in the Accommodation and Food service sector following the lockdown and restricted movement measures put in place by various governments across the globe to curb the spread of the Covid-19.

Trend of Inflation Rate July 2019- June 2020



Source: KNBS

Kenya up 5 Places in the World Bank 2020 Ease of Doing Business Ranking

According to the recent Ease of Doing Business 2020 Report by the World Bank Group, Kenya improved by 5 places to position 56 globally out of 190 countries compared to position 61 in the 2018 report. The score improved by 2.2 points to 73.2 from 71.1 in the 2019 report. Kenya strengthened registration of property, payment of taxes, the process of starting a business, trading activities across borders and enforcement of contracts.

The reforms highlighted include:

- a. Dealing with Construction Permits: Kenya made acquisition of construction permits more transparent by making all the requirements available to the public through an online platform. Further to this the reduction of fees to acquire these permits was reduced significantly.
- b. **Getting Electricity:** There was an improvement in the reliability of electricity supply in Kenya through the upgrade of the electricity infrastructure to more modern ones. Additionally, the launch of a new substation in Nairobi made a significant change in power supply in Nairobi and other areas.
- c. Getting Credit: Kenya strengthened access to credit through the introduction of online registration and alteration of security interests and digitization of

- online searches of collateral registry which can now be accessed by members of the public.
- d. **Protecting minority investors:** Kenya strengthened the protection of minority investors by requiring listed companies to involve their shareholders in deciding whether to approve or dismiss an external auditor.
- e. **Paying taxes:** Payment of taxes was made easier by the implementation of an online platform to file and pay the social security contributions.
- f. **Resolving Insolvency:** Improvements were made in ensuring that there is continuity of a debtor's business during insolvency proceedings

Key Areas of Improvement

a. **Registering Property;** Property registration became harder after the introduction of additional requirement to generate a payment slip and increased fees in consent application and acquisition title deeds.

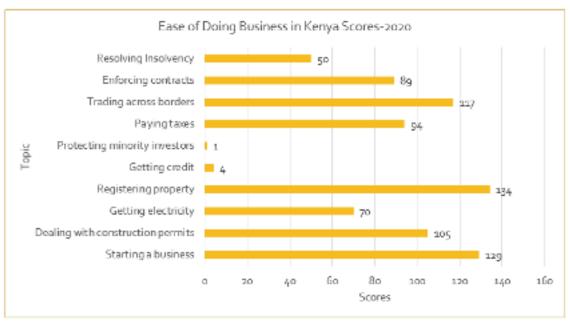
Kenya has continued to improve in the Ease of doing business global ratings over the last 15 years , these improvements are meant to boost the level of efficiency in conducting businesses as well as increase the level of both local and Foreign Direct Investment which has a positive impact on Job creation and poverty alleviation. The key areas of improvement are as tabulated;

Table 1: Ease Of Doing Business Ranking DB 2020

| 6 | Topic ⁷ | DB 2020 ⁸ | DB 2019 | Change |
|-----|-----------------------------------|----------------------|---------|--------|
| 1. | Starting a business | 129 | 126 | 3 |
| 2. | Dealing with construction permits | 105 | 128 | 23 |
| 3. | Getting electricity | 70 | 75 | 5 |
| 4. | Registering property | 134 | 122 | 12 |
| 5. | Getting credit | 4 | 8 | 4 |
| 6. | Protecting minority investors | 1 | 11 | 10 |
| 7. | Paying taxes | 94 | 91 | 3 |
| 8. | Trading across borders | 117 | 112 | 5 |
| 9. | Enforcing contracts | 89 | 88 | 1 |
| 10. | Resolving Insolvency | 50 | 52 | 2 |

Source: World Bank

Figure 1: Ease of Doing Business Score on Doing Business topics - Kenya



Source: World Bank

Market Performance

Primary Equity Markets

LISTING BY INTRODUCTION

During the year, there was no listing on the Nairobi Securities Exchange.

Listings by Introduction 2000 - 2020

| Company | Shares on Issue | Year of Issue | Offer Price |
|---------------------------|-----------------|---------------|-------------|
| Equity Bank | 90,500,000 | 2006 | 90.00 |
| CFC Insurance Holdings | 515,270,364 | 2011 | 6.15 |
| Trans century Limited | 267,038,090 | 2011 | 50.00 |
| Longhorn Publishers | 58,500,000 | 2012 | 14.00 |
| CIC Insurance | 2,179,615,440 | 2012 | 3.50 |
| Umeme | 1,623,878,005 | 2012 | 8.80 |
| Home Afrika Ltd. | 405,300,000 | 2013 | 12.00 |
| Flame Tree | 24,287,500 | 2014 | 8.00 |
| Kurwitu Ventures | 102,272 | 2014 | 1,250.00 |
| Nairobi Business Ventures | 23,600,000 | 2016 | 5.00 |
| Barclays New Gold ETF | 400,000 | 2017 | 1,205.16 |
| Bank of Kigali group Plc | 896,759,222 | 2018 | 30.00 |
| TOTAL | 6,085,250,893 | | |

Source: CMA Data 2018

Primary Bond Markets

TREASURY BONDS

During Financial year 2019/20, twenty-four (24) Treasury bonds (i.e. 10 re-openings, 7 new issues, 4 tap sales and 3 Infrastructure development bond issuances) were issued as the Government sought to raise KShs.712.97 billion. KShs.803.02 billion worth of bond applications were received, with the Government accepting KShs.569.94

billion. The three (3) new infrastructure bonds issued in October 2019, April 2020, and June 2020 to raise KShs.145.6 billion. KShs.176.52 billion worth of bond applications were received with the Government accepting KShs.126.76 billion. Additionally, KShs.62.61 billion was raised from tap sales during FY 2019/20.

Issued and reopened Treasury Bonds FY 2019/2020

| Month/ Year | BOND | Amt Issued (Kshs. Bn) | Amt Received (Kshs. Bn) | Amt Accepted (Kshs. Bn) | % AA/AI | % AR/AI |
|----------------|---------------|-----------------------------|-------------------------------|-------------------------------|---------|---------|
| July 2019 | FXD 3/2019/15 | 40.00 | 86.67 | 50.58 | 126.45 | 216.68 |
| August 2019 | FXD3/2019/10 | 50.00 | 52.77 | 42.01 | 134.88 | 113.36 |
| | FXD1/2019/20 | | 14.67 | 14.67 | | |
| Sep 2019 | FXD 1/2018/15 | 50.00 | 15.26 | 15.26 | 65.26 | 65.26 |
| | FXD 2/2019/15 | | 17.37 | 17.37 | | |
| | Tap Sale | 30 | 9.36 | 9.36 | 31.2 | 31.2 |
| Oct 2019 | IFB 1/2019/16 | 60.00 | 86.95 | 68.47 | 114.12 | 144.92 |
| Nov 2019 | FXD 4/2019/10 | 50.00 | 38.37 | 28.35 | 56.7 | 76.74 |
| | Tap Sale | 21.65 | 8.11 | 8.11 | 33.79 | 33.79 |
| Dec 2019 | FXD 3/2019/5 | 25.00 | 28.47 | 18.74 | 74.96 | 113.88 |

⁶https://openknowledge.worldbank.org/bitstream/handle/10986/32436/9781464814402.pdf

Thttps://www.doingbusiness.org/en/data/exploreeconomies/kenya#

https://www.doingbusiness.org/en/data/exploreeconomies/kenya#

https://www.doingbusiness.org/en/rankings

A tap sale/issue allows borrowers to sell bonds or other short-term debt instruments from past issues. The bonds are issued at their original face value, maturity and coupon rate, but sold at the current market price.

Market Performance - Cont'd

| Month/ Year | BOND | Amt Issued (Kshs. Bn) | Amt Received (Kshs. Bn) | Amt Accepted (Kshs. Bn) | % AA/AI | % AR/AI |
|----------------|---------------|-----------------------------|-------------------------------|-------------------------------|---------|---------|
| | Tap Sale | 9.72 | 9.75 | 9.75 | 100.31 | 100.31 |
| Jan 2020 | FXD 1/2019/5 | 50.00 | 44.52 | 44.49 | 88.98 | 89.04 |
| | FXD 1/2019/10 | | 25.43 | 19.26 | 38.52 | 50.86 |
| Feb 2020 | FXD 1/2020/15 | 50.00 | 18.44 | 5.19 | 10.38 | 36.88 |
| | FXD 1/2018/25 | | 24.06 | 22.68 | 45.36 | 48.12 |
| Mar 2020 | FXD 1/2018/20 | 50.00 | 19.82 | 8.27 | 16.54 | 39.64 |
| | FXD 1/2018/25 | | 15.34 | 14.64 | 29.28 | 30.68 |
| April 2020 | IFB1/2020/9 | 60.00 | 68.41 | 39.01 | 65.02 | 114.02 |
| | Tap Sale | 21.00 | 37.84 | 35.39 | 168.52 | 180.19 |
| May 2020 | FXD1/2020/5 | 50.00 | 34.53 | 20.78 | 41.56 | 69.06 |
| | FXD1/2020/5 | 30.00 | 20.58 | 8.95 | 29.83 | 68.6 |
| June 2020 | IFB1/2020/6 | 25.60 | 21.16 | 19.28 | 75.31 | 82.66 |
| | FXD3/2019/5 | 40.00 | 60.89 | 16.53 | 41.33 | 152.22 |
| | FXD4/2019/10 | | 44.25 | 32.80 | 82.00 | 110.62 |

Source: CBK/CMA

CORPORATE BONDS

Corporate Bonds Issues as at June 2020

During the financial year the bourse listed its first green bond which was issued by Acorn Holdings in an effort to raise Kshs. 5 billion in order to fund their student accommodation project. This bond was also cross listed at the London Stock Exchange.

| ISSUER | ARRANGERS | APPROVED AMOUNT | ISSUED AMOUNT | APPROVAL DATE | ISSUE Date | MATURITY Date | OUTSTANDING AMOUNT AS AT June 30, 2020 |
|--|------------------------|--------------------|------------------|------------------|---------------|------------------|---|
| STANBIC MULTICURRENCY MEDIUM TERM NOTE | CFC Stanbic Bank | 2,000,000,000 | 5,080,000,000 | 3-Nov-14 | 15-Dec-14 | 8-Dec-21 | 4,000,000,000 |
| CBA FIXED MEDIUM TERM NOTE | CBA Capital | 8,000,000,000 | 2,000,000,000 | 21-Nov-14 | 22-Dec-14 | 14-Dec-20 | 7,000,000,000 |
| EABL FIXED MEDIUM TERM NOTE-Second Tranche | | 000'000'000'9 | 000'000'000'9 | 25-Jun-15 | 3-Apr-17 | 28-Mar-22 | 6,000,000,000 |
| REAL PEOPLE MEDIUM TERM NOTE | NIC Capital | 2,000,000,000 | | | | | |
| RPBD.BD.19/04/21-0049-13.75 | | | 267,600,000 | | 10-Aug-15 | 2021 | 267,100,000 |
| RPBD.BD.03/08/20-0047-13.65 | | | 1,363,900,000 | | 10-Aug-15 | 3-Aug-28 | 1,036,000,000 |
| Total | | 5,000,000 | 1,631,500,000 | | | | 1,303,100,000 |
| FAMILY BANK MEDIUM TERM NOTE | Faida Investment | 000'000'000'01 | 1,297,600,000 | 22-Sep-15 | 26-0ct-15 | 19-Apr-21 | 1,297,600,000 |
| FAMILY-FLT | Bank & NIC Capital | | | | | | |
| FAMILY-MXD | | | 600,800,000 | | | | 600,800,000 |
| FAMILY-FXD | | | 120,400,000 | | | | 120,400,000 |
| Total | | 10,000,000,000 | 2,018,800,000 | | | | 2,018,800,000 |
| THE ACORN PROJECT: DRAWDOWN 1 | Stanbic Bank | 2,000,000,000 | 786,000,000 | 31-Jul-19 | 8-Nov-19 | 8-Nov-24 | 786,000,000 |
| | | | 030,000,080 | 9-Jan-20 | | | 930,000,000 |
| IMPERIAL BANK MULTI CURRENCY MEDIUM | Dyer & Blair | 2,000,000,000 | 2,000,000,000 | 6-0ct-14 | 13-0ct-15 | 21-Dec-20 | 2,000,000,000 |
| TERM NOTE PROGRAMME | Investment Bank | | | | | | |
| CHASE BANK FIXED MEDIUM-TERM NOTE | Genghis Capital & NIC | 10,000,000,000 | 4,822,400,000 | 19-May-15 | 10-Jun-15 | 2-Jun-22 | 4,822,400,000 |
| | Capital | | | | | | |
| Total Outstanding Amount | | | | | | | 28,860,300,000 |

Source: Capital Markets Authority

Research and Analytics

RIGHTS ISSUES

Rights Issues 2007-2020

There were no right issues during the 2019/20 Financial Year.

| Company | Shares on Issue | Date of Issue | Offer Price | Sum Raised | Subscription level |
|--------------------|-----------------|---------------|--------------------|-------------------|--------------------|
| Olympia Capital | 30,000,000 | 2007 | 14.00 | 428,400,000.00 | 102% |
| DTB | 23,291,015 | 2007 | 70.00 | 2,902,060,469.00 | 178% |
| NIC Bank | 16,482,910 | 2007 | 70.00 | 1,719,167,513.00 | 149% |
| HFCK | 115,000,000 | 2008 | 20.00 | 2,369,000,000.00 | 103% |
| KCB | 221,777,777 | 2008 | 25.00 | 8,122,024,075.00 | 146.0% |
| KCB | 887,111,110 | 2010 | 17.00 | 12,500,000,000.00 | 82.5% |
| TPS East Africa | 24,701,774 | 2010 | 48.00 | 1,185,685,152.00 | 135.0% |
| Standard Chartered | 15,109,323 | 2010 | 165.45 | 2,499,837,490.00 | 161.0% |
| KPLC | 488,630,245 | 2010 | 19.50 | 9,830,340,000.00 | 103.0% |
| KQ | 1,477,169,549 | 2012 | 14.00 | 14,487,949,714.00 | 70.1% |
| DTB | 24,455,566 | 2012 | 74.00 | 3,369,522,734 | 186.2% |
| NIC | 98,724,391 | 2012 | 21.00 | 7,007,457,273.00 | 338.0% |
| CFC Stanbic | 121,637,427 | 2012 | 33.00 | 4,495,719,302.00 | 112.0% |
| SCB | 22,080,000 | 2012 | 145.00 | 8,272,934,400.00 | 258.0% |
| Diamond Trust Bank | 22,010,009 | 2014 | 165.00 | 3,631,651,485.00 | 440.3% |
| NIC Bank | 42,663,040 | 2014 | 49.25 | 1,904,030,511.50 | 221,0% |
| Uchumi supermarket | 99,500,000 | 2014 | 9.00 | 579,116,043.00 | 183.6% |
| HFCK | 116,666,667 | 2015 | 30.00 | 9,011,836,920.00 | 257.0% |
| LONGHORN | 126,190,476 | 2016 | 4.20 | 533,000,000.00 | 101% |
| KenGen | 4,396,722,912 | 2016 | 6.55 | 28,798,535,073.60 | 92.01% |
| TOTAL | 8,567,451,534 | | 130,717,803,591.10 | | |

Source: Capital Markets Authority/Nairobi Securities Exchange

BONUS ISSUES

Bonus Issues 2012-2020

There were two bonus issues during the review period.

| Company | Date (Month/Year) | Bonus Issue Ratio |
|----------------------|-------------------|-------------------|
| NIC Bank | Feb-12 | 1:10 |
| Cooperative Bank | Mar-12 | 1:5 |
| Access Kenya | Mar-12 | 1:20 |
| Jubilee | Mar-12 | 1:10 |
| Standard Group | Apr-12 | 1:10 |
| Kenya Re | Apr-12 | 1:6 |
| Eaagads | Jul-12 | 1:1 |
| Nation Media Group | Mar-13 | 1:5 |
| Carbacid Investments | Oct-13 | 1:2 |
| CIC insurance | July-14 | 1:5 |
| Longhorn Kenya | Sep-2014 | 3:2 |
| Panafric | Feb -2015 | 1:2 |
| National Bank | Mar- 2015 | 1:10 |
| Jubilee | Mar- 2015 | 1:10 |
| Crown Paints | May -2015 | 2:1 |
| WTK | Jun-2015 | 1:1 |

| Company | Date (Month/Year) | Bonus Issue Ratio |
|---|-------------------|-------------------|
| Kapchorua | Jun -2015 | 1:1 |
| Diamond Trust Bank | Mar-2016 | 1:10 |
| NSE | Mar-2016 | 1:3 |
| Jubilee Holdings Limited-Uganda Listing | Mar- 2017 | 1:10 |
| Cooperative Bank (K) Ltd | Mar- 2017 | 1:5 |
| National Bank of Kenya | Apr- 2017 | 1:10 |
| Flame Tree Group | Apr- 2017 | 1:10 |
| NIC Bank | Mar-2018 | 1:10 |
| HFCK | Mar-2018 | 1:10 |
| I&M Holdings | Mar- 2019 | 1:1 |

Source: Capital Markets Authority/Nairobi Securities Exchange

STOCK SPLITS

Stock Splits (2007 - 2020)

There was one stock split during the review period.

| Company | Date (Month/Year) | Bonus Issue Ratio |
|----------------------|-------------------|-------------------|
| CMC Holdings | Jan-07 | 10:1 |
| KCB | Mar-07 | 10:1 |
| Nation Media Group | Mar-08 | 2:1 |
| Equity Bank | Feb-09 | 1:10 |
| Kenol Kobil | May-10 | 10:1 |
| KPLC | Oct-10 | 1:8 |
| ARM | May-12 | 5:1 |
| City Trust | Jan-13 | 5:1 |
| Carbacid Investments | Oct-13 | 1:5 |
| Limuru Tea | May-15 | 1:2 |
| Kenya Airways | Nov-17 | 1:20 |

Source: Capital Markets Authority/Nairobi Securities Exchange

SECONDARY MARKETS

The 2019/20 financial year recorded a significant decline market performance which could be attributed to the impact of Covid-19 on the market. The NSE 20 Share Index, Market Capitalization and the Bonds Turnover recorded notable decreases of 26.25%, 7.63%, and 4.66% respectively. On the other hand, the Equity Turnover and Share Volume recorded increased activity by 8.43% and 0.14% which was as a result of the massive panic trading that occurred with the declaration of Covid-19 presence in Kenya.

Market Statistics 2019/2020

| Year | Month | Equity Turnover (KSHS Bn) | Share Volume (Mn) | NSE 20 Share Index | Market Capitalization (KSHS Bn) | Bond Turnover (KSHS Bn) |
|--------------------|-----------|---------------------------|----------------------|-----------------------|---------------------------------|----------------------------|
| 2019 | July | 11.45 | 374.21 | 2,627.81 | 2,258 | 91.67 |
| | August | 8.65 | 321.99 | 2,467.68 | 2,222 | 44.22 |
| | September | 10.56 | 367.61 | 2,431.97 | 2,172 | 49.55 |
| | October | 16.02 | 450.71 | 2,643.39 | 2,435 | 36.81 |
| | November | 17.02 | 482.16 | 2,618.62 | 2,410 | 51.42 |
| | December | 11.97 | 357.25 | 2,654.39 | 2,540 | 18.23 |
| 2020 | January | 12.34 | 336 | 2,600.41 | 2,474 | 38.9 |
| | February | 12.27 | 385.15 | 2,337.03 | 2,268 | 50.35 |
| | March | 19.09 | 639.33 | 1,966.12 | 2,016 | 68.73 |
| | April | 12.66 | 439.03 | 1,958.07 | 2,135 | 30.55 |
| | May | 14.57 | 430.26 | 1,948.08 | 2,096 | 47.15 |
| | June | 12.3 | 552.55 | 1,942.12 | 2,105 | 58.95 |
| Total FY 2019/2020 | | 158.9 | 5136.25 | 1,942.12 | 2,105 | 586.54 |
| Total FY 2018/2019 | | 146.54 | 5,128.97 | 2,633.32 | 2,279 | 615.07 |
| Percentage Change | | 8.43% | 0.14% | 26.25% | 7.63% | 4.66% |

Source: Capital Markets Authority

Research and Analytics - Cont'd

Market Outlook

period The review recorded noteworthy developments towards product diversification, which includes: - successful issuance of the country's first Green Bond by property developer Acorn Group and PE Fund Helios. The Bond attracted an 85 percent subscription rate, raising Sh4.3 billion out of the targeted Sh5 billion with a blend of investors including pension funds, commercial banks, development financial institutions (DFIs) and insurance firms; Admission of more FinTech's in Authority's regulatory sandbox; and launch of derivatives market in Kenya which will deepen Kenya's capital markets.

TRENDS IN FOREIGN INVESTORS PORTFOLIO ACTIVITY

The Fiscal year 2019/20 witnessed a

net portfolio outflow amounting to Kshs. 22,016 million compared to a net outflow of Kshs. 11,416 million in FY 2018/19. The negative foreign investor participation recorded in the period is attributable to declined foreign investor confidence in the Kenyan market largely attributable to fear of the impact of the Covid-19 pandemic to different sectors.

Foreign Investor Net Cash Flow Activity (KShs Millions) 2012 to 2020

| | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|------------------------|--------|---------|---------|---------|---------|----------|----------|---------|----------|
| January | (812) | 2,133 | (876) | (273) | (533) | 1,608 | (1,464) | (1,357) | 530 |
| February | 795 | (3,927) | (1,505) | 201 | 281 | 435 | (5,137) | 216 | (2,656) |
| March | 2,651 | 1,810 | (399) | (3,085) | (1,334) | (55) | (1,483) | 1,742 | (9,058) |
| April | 1,771 | 3,026 | 1,409 | (67) | 80 | 433 | (1,815) | 93 | (4,098) |
| May | 1,099 | 3,475 | (2,578) | (2,030) | 196 | (1,888) | (4,022) | 2,166 | (4,462) |
| June | 1,639 | 2,602 | 2,586 | (447) | 100 | (813) | (2,339) | (900) | (1,690) |
| July | 828 | 1,625 | 142 | (1,127) | 974 | (2,054) | (2,111) | (2,073) | |
| August | 1,048 | 9,839 | 3253 | 1,183 | 3,703 | (3,268) | (1,565) | 1,509 | |
| September | 3,286 | 2,063 | (850) | 6,500 | 1,343 | (5,799) | (3,029) | 827 | |
| October | 2,965 | 2,723 | (1,208) | 889 | (125) | 486 | (4,287) | (1,361) | |
| November | 4,335 | 884 | 2,535 | (829) | 459 | (450) | (599) | (730) | |
| December | 2,129 | (690) | 1,021 | 1 | 615 | (218) | (1,785) | 1,247 | |
| Net Portfolio Flows | 21,734 | 25,563 | 3,530 | 916 | 5,759 | (11,583) | (22,965) | 1,378 | (21,434) |

Source: Capital Markets Authority

CORPORATE ACTIONS JAN 2018 to June 2020

| SECURITY | Date | Corporate Action | Amount(KES)/Ratio |
|------------------------|-------------|------------------|-------------------|
| SASINI | 16-Jan-2018 | Final | 0.75 |
| EABL | 26-Jan-2018 | Interim | 2.00 |
| CAR & GENERAL | 26-Jan-2018 | First&Final | 0.60 |
| BAT | 16-Feb-2018 | Final | 22.50 |
| BARCLAYS | 28-Feb-2018 | Final | 0.80 |
| CFC STANBIC HOLDINGS | 05-Mar-2018 | Final | 4.00 |
| KCB | 08-Mar-2018 | Final | 2.00 |
| KENOLKOBIL | 14-Mar-2018 | Final | 0.30 |
| CO-OPERATIVE BANK | 15-Mar-2018 | First&Final | 0.80 |
| CIC INSURANCE | 15-Mar-2018 | First&Final | 0.12 |
| NSE | 19-Mar2018 | First&Final | 0.30 |
| NIC BANK | 22-Mar-2018 | First&Final | 1.00 |
| EQUITY BANK | 22-Mar-2018 | First&Final | 2.00 |
| SCBK | 23-Mar-2018 | Final | 12.50 |
| BRITAM | 23-Mar-2018 | First&Final | 0.35 |
| KAKUZI | 23-Mar-2018 | First&Final | 7.00 |
| DIAMOND TRUST | 26-Mar-2018 | First&Final | 2.60 |
| BAMBURI CEMENT | 27-Mar-2018 | Final | 1.50 |
| UMEME | 28-Mar-2018 | Final | 7.60 |
| I&M HOLDINGS | 28-Mar-2018 | First&Final | 3.50 |
| FAHARI IREIT | 29-Mar-2018 | First&Final | 0.75 |
| LIBERTY KENYA HOLDINGS | 28-Mar-2018 | First&Final | 0.50 |
| KENYA-RE | 29-Mar-2018 | First&Final | 0.85 |
| HFCK | 29-Mar-2018 | Final | 0.35 |
| TOTAL KENYA | 29-Mar-2018 | First&Final | 1.30 |

Research and Analytics - Cont'd

| SECURITY | Date | Corporate Action | Amount(KES)/Ratio |
|--------------------|----------------------------|------------------|-------------------|
| JUBILEE HOLDINGS | 16-Apr-2018 | Final | 8.00 |
| TPSEA | 17-Apr -2018 | Final | 0.35 |
| BOC | 17-Apr -2018 | Final | 3.00 |
| NMG | 18-Apr-2018 | Final | 7.50 |
| WPP SCAN GROUP* | 25-Apr-2018 | First&Final | 0.75 |
| CROWN | 9-May-2018 | Final | 0.60 |
| SAFARICOM* | 9-May-2018 | Final | 1.10 |
| CENTUM | 13-Jun-2018 | First&Final | 1.20 |
| BAT | 20-Jul-2018 | Interim | 3.50 |
| EABL | 27-Jul-2018 | Final | 5.50 |
| KAPCHORUA | 7-Jul-2018 | Final | 10.00 |
| WTK | 2-Aug-2018 | Final | 20.00 |
| STANBIC UG | 10-Aug-2018 | Interim | 2.25 |
| BBK | 13-Aug-2018 | Interim | 0.20 |
| KCB | 16-Aug-2018 | Interim | 1.00 |
| NMG | 20-Aug-2018 | Interim | 1.50 |
| UMEME | 20-Aug-2018 | Interim | 12.70 |
| SCBK | 22-Aug-2018 | Interim | 5.00 |
| BOC | | Interim | |
| JUBILEE | 30-Aug-2018 | | 2.35 |
| BAMBURI | 31-Aug-2018 | Interim Interim | 1.00 |
| LONGHORN | 31-Aug-2018 | | 1.00 |
| | 3-Sep-2018 | Interim | 0.42 |
| UNGA KENGEN | 28-Sep-2018 26-Oct-2018 | First & Final | 1.00 |
| | | Final Final | 0.40 |
| SASINI | 19-Dec-2018 | | 0.50 |
| CAR & GENERAL | 27-Dec-2018 | Final | 0.80 |
| I&M EABL | 31-Dec-2018 | Interim | 3.90 |
| | 25-Jan-2019 | Interim Final | 2.50 |
| BAT KENYA | 14-Feb-2019 | | 31.50 |
| CFC STANBIC | 01-Mar-2019 | Final | 3.55 |
| KCB BARCLAYS | 06-Mar-2019 | Final Final | 2.50 |
| | 11-Mar-2019 | | 0.90 |
| CIC | 11-Mar-2019 | First & Final | 0.13 |
| STANDARD GROUP | 21-Mar-2019 | First & Final | 0.60 |
| NIC GROUP | 21-Mar-2019 | First & Final | 1.25 |
| DTB | 21-Mar-2019 | First & Final | 2.60 |
| CO-OP STANCHART | 21-Mar-2019 | First & Final | 1.00 |
| | 22- Mar-2019 | Final | 14.00 |
| NSE | 22-Mar-2019 | First & Final | 0.49 |
| LIMTEA | 25-Mar-2019 | First & Final | 1.00 |
| UMEME | 25-Mar-2019 | Final | 28.20 |
| I&M | 27-Mar-2019 | Bonus | 1:1 |
| EQUITY | 27-Mar-2019 | First & Final | 2.00 |
| TOTAL | 28-Mar-2019 | First & Final | 1.30 |
| BOC | 29-Mar-2019 | Final | 2.85 |
| KAKUZI | 29-Mar-2019 | First & Final | 9.00 |
| STANLIB | 29-Mar-2019 | First & Final | 0.75 |
| KENYA-RE | 29-Mar-2019 | First & Final | 0.45 |

Source: NSE*Subject to approval

Budget Theme FY 2020/2021: **Stimulating the economy to safeguard livelihoods, jobs, businesses and industrial recovery**

| REFERENCE | ISSUE | POLICY PRONOUNCEMENT | IMPLICATION |
|--|--|--|--|
| Page 12,29,30&31 Budget Statement | Vision 2030 | Post Covid-19 Economic Recovery Strategy currently being developed under the leadership of H.E the President to provide a roadmap for transition to a new development framework beyond the current vision 2030 | The Authority to employ strategic influence for the capital markets to be a key financing pillar for the projects targeted under the proposed national strategy blueprint. The CS has welcomed input and ideas to the same end. The Authority to appropriately align its strategic initiatives as per the CMMP and Strategic Plan 2018-2023 in view of the new roadmap |
| Page 23 Budget Statement | National Credit Guarantee Scheme | The CS National Treasury and Planning has set aside Ksh3 billion seed capital to operationalize the Credit Guarantee Scheme | This initiative will provide support to potential GEMS entities (SMEs) and FinTech startups (in the regulatory sandbox) |
| Page 34 Budget Statement | State Owned Enterprises Reforms | The CS National Treasury and Planning has constituted a technical team at the National Treasury and Planning to review the challenges facing State Owned Enterprises and recommend remedial actions | The Authority to engage the team in view of enabling market based financing of public sector entities as a solution to their financial challenges |
| Page 36 Budget Statement | M-Akiba | The CS National Treasury and Planning noted the impact of the use of M-Akiba during this pandemic | This is a testament of Governments commitment to strengthen both the Primary and Secondary markets for Government Securities which constitute a major component of Kenya's capital markets |
| Page 37 Budget Statement | Nairobi International Financial Centre (NIFC) | The National Treasury and Planning is in the process of fully operationalizing the Nairobi International Financial Centre Authority | This will position Nairobi as an international financial hub |
| Page 37 Budget Statement | Money Laundering and Terrorism Financing | The National Treasury and Planning & other stakeholders will conduct Kenya's first National Risk Assessment on Money Laundering and Terrorism Financing | The Authority is a member of the National Taskforce and welcomes this policy pronouncement in view of its key AML/ CFT obligations |
| Page 38 Budget Statement | Mortgage Refinancing Company | The company has raised Ksh2 billion while the National Treasury has mobilized an additional Ksh35 billion from development partners to support the company operations. | It is expected that the KMRC will leverage on capital markets to raise funds through bonds for on lending to banks and other mortgage financing companies hence bringing down the cost of housing in line with the Government's "Big Four" Agenda |
| Page 39 Budget Statement | Oversight over Private Equity Firms | The Capital Markets Act to be amended to provide for regulation of private equity and venture capital companies | The Authority welcomes this proposal in providing for oversight over PE funds accessing pension fund monies |
| Page 40 Budget Statement | Unclaimed Dividends | The Capital Markets Act to be amended to remove the function of payment of beneficiaries from collected unclaimed dividends since this is a function currently domiciled under the Unclaimed Financial Assets Authority (UFAA) | The Authority welcomes this proposal in view of UFAA's mandate |

Budget Theme FY 2020/2021: Stimulating the economy to safeguard livelihoods, jobs, businesses and industrial recovery Cont'd $\,$

| REFERENCE | ISSUE | POLICY PRONOUNCEMENT | IMPLICATION |
|-----------------------------|-----------------------------|---|---|
| Page 43 Budget Statement | Green Bond Issuance | The National Treasury and Planning to issue the first "Sovereign Green Bond" to finance major infrastructure projects in the FY 2020/2021. The proceeds will be directed towards green projects at both the National and County Level | This will spur other sovereign and corporate green bond issues through the Capital Markets |
| Page 45 Budget Statement | Removal of exemptions | The CS National Treasury and Planning has proposed further removal of some existing tax exemptions through the Finance Bill 2020 | The Authority to proactively lobby for the re-introduction of previous exemptions and a status quo for the remaining ones |
| Page 50 Budget Statement | Public Private Partnerships | The Government shall revitalize the Public Private Partnerships Framework. The reforms in these areas will include amending the PPP Act to remove unnecessary approvals and redundant processes as well as restructure and strengthen institutions responsible for implementing such projects | This will be an opportunity for the Authority to strategically engage with the PPP Unit and those enlisted to provide advisory services to facilitate PPPs through capital market financing |
| Page 77 Budget Statement | Minimum Tax | A minimum tax that is payable by all companies at the rate of one percent of their gross turnover | This may pose cashflow challenges to newly established firms and those with low profit margins as this may pile operating costs rather than tax on earnings |
| Page 77 Budget Statement | Public Roads Toll | The Public Roads Toll to be amended to enable the persons, who enter into an agreement with the government to collect tolls on roads constructed and managed under such arrangements | This is a welcome move to provide for securitization of toll fees through ABS projects |

Corporate Approvals

The Corporate Approvals Department continues to facilitate new entrants into the capital markets by ensuring compliance with the regulatory requirements and supporting innovative advancements by all applicants. A key highlight in the year was the approval of the issuance of Kenya's first green bond, issued by Acorn Project (Two) Limited Liability Partnership which sought to raise Kshs 5 billion through a restricted offer following the launch of the Policy Guidance Note on Green Bonds in January 2019.

The third licensed Non-Dealing Online Forex Broker, Pepperstone Markets Kenya Limited, made its entrance within the year and a new credit rating agency A.M. Best Europe Rating Services (AMBERS) was also recognized to operate in Kenya. Other licenses granted during the year were an Investment Adviser license to Virtual Capital International Limited, a Fund Manager License to Absa Asset Management Limited and an Authorized Depository License to former Commercial Bank of Africa Limited (which merged with the NIC Bank Group to create NCBA Group). We further witnessed some amalgamations where the investment banking and brokerage businesses of CBA Group and NIC Group were merged under the new NCBA Investment Bank whereas AIB Capital and Apex Africa Capital Limited merged to form a new entity called AIB-AXYS Africa Limited. Four new funds were also registered under the Genghis Unit Trust Funds as Collective Investment Schemes continue to expand and innovate in a bid to remain competitive.

Other key approvals issued within the year included:

- Approval to Express Kenya Limited for the issuance and listing of 12,307,691 newly issued shares on the Nairobi Securities Exchange (NSE);
- Approval to East African Portland Plc of a shareholders' circular in relation to the proposed disposal of the company's land parcels;
- 3. Approval for the issuance of 142,280,099 additional ordinary shares of KCB Bank and listing of the same on the Main Investment Segment of the Nairobi Securities Exchange
- Approval the issue of 1,000,000,000 additional ordinary shares of National Bank of Kenya Limited to KCB Group Plc;
- 5. The issue and listing of various drawdowns of the notes by Acorn Project (Two) Limited Liability Partnership under its approved medium-term note; and
- Approval of a shareholders' circular by WPP Scangroup Plc in relation to the proposed disposal of Kantar Africa Business.

The Financial Analysis section of the department responsible for the review of all financial information submitted to the Authority either in support of various application or to fulfil the continuous reporting obligations

continued with its intense monitoring and engagements with various companies. In the year key highlights for the department included the assessments of the application of International Financial Reporting Standards (IFRS) 9 Financial Instruments which was issued by the International Accounting Standards Board IASB in July 2014 with a date of transition of January 1, 2018, which affected financial statements submitted by issuers in 2019. The IASB also published IFRS 16 Leases in January 2016 effective for annual reporting periods beginning on or after January 1, 2019, and the department supported all licensed intermediaries in implementing the same without affecting their liquidity minimums.

The department has also been engaged in inspections and other cross cutting projects within the Authority in line with the strategic objective to ensure sound market infrastructure, institutions and operations. These engagements include discussions between the Authority and the Nairobi Securities Exchange (NSE) on how financially distressed firms that are listed on the bourse can be supported, with a separate board being considered for companies that are not meeting listing requirements due to technical insolvency. Further, a draft guidance for Collective Investment Schemes on valuation, investment performance measurement, reporting and other related matters was finalized and exposed for public comment. This was informed by the noted inconsistencies in performance measurement, presentation and reporting in the Collective Investment Schemes (CIS) industry.

The department continues to facilitate the ease of doing business in the capital markets space by fast-tracking approvals, detailed engagements with applicants and by supporting innovations within various license categories and approvals. Members also remain intent on continuously improving their skill and expertise in order to deliver on the Authority's mandate.

Online Foreign Exchange Trading

During the review period, pursuant to the powers conferred by section 29 (7) (e) of the Capital Markets Act, the Authority prescribed a new class of licensees under Gazette notice No. 30 dated February 14, 2020 which comprises of: the dealing online foreign exchange broker, non-dealing online foreign exchange broker, REIT Trustee and REIT Manager. The gazettement was necessitated by the coming into force of the Capital Markets (Online Foreign Exchange Trading) Regulations, 2017 and the Capital Markets (Real Estate Investment Trust Collective Investment Schemes) Regulations, 2013. The Authority on 18 December 2018 granted Kenya's first Money Manager License to Standard Investment Bank (SIB) Limited to operate in the online foreign exchange trading space in line with the Capital Markets Act, and the Capital Markets (Online Foreign Exchange Trading) Regulations, 2017.

Regulatory Framework

Legislative & Regulatory Developments

a) Capital Markets (Commodities Markets) Regulations 2020 and Capital Markets (Coffee Exchange), Regulations 2020

The Capital Markets (Commodities Markets) Regulations 2020 and Capital Markets (Coffee Exchange), Regulations 2020 were gazetted by the Cabinet Secretary for the National Treasury and Planning on 3 April, 2020. The gazettement of the two Regulations marked another step towards making Kenya the 'Heart of African capital markets' as envisioned in the Capital Market Master Plan and also contributed to the Big 4 Agenda on initiatives enhancing food security and nutrition in the country and the setting up of structured commodities trading in Kenya.

The gazetted Commodity Markets Regulations are aimed at supporting the operationalization of Commodities Exchange(s) in Kenya and regulate spot commodity trading. The Regulations provide for the licensing of commodity exchanges, commodity brokers and approval of clearing houses and further provide for the trading and conduct of business of Commodity Exchanges, including the disclosure and reporting requirements. The Coffee Exchange Regulations on the other hand were developed to kick start the process by bringing coffee trading as is currently done under a structured framework.

b) Draft Warehouse Receipt Systems Regulations

The Warehouse Receipt System Act enacted in June 2019 provides the legal framework for the development and regulation of warehouse receipt system for agricultural commodities in Kenya. The framework is linked to the Authority's mandate of licensing and regulating commodities by providing for a warehouse receipting system to link participants to the commodities exchange trading ecosystem. The Act primarily provides for the establishment of the warehouse receipt council which shall facilitate the establishment, maintenance and development of the Warehouse Receipt System for agricultural commodities and oversee the functioning of the receipting system.

To aid the effective operationalization of the Act, the State Department of Crops and Agricultural Research is in the process of developing the Warehouse Receipt Systems Regulations. The Regulations anchored on the Act shall provide for detailed regulatory requirements for the licensing of Warehouse

Operators, requirements and features of the central registry and receipting activities, form of warehouse receipts and their negotiation and transfer, duties and obligations of Warehouse Operators, Depositors and Pledgees, inspection and powers of Inspectors and other miscellaneous provisions.

c) Draft Guidelines on Share Buybacks, 2020

The enactment of the Companies Act, 2015 (the Companies Act) introduced this concept to Kenya which now provides a unique opportunity for companies to buy back their shares from the market. Share buybacks refer to the repurchasing of shares by the company that issued them.

In addition to the provision under the Act, the Authority pursuant to its powers under **Section 11(3) (d)** of the **Capital Markets Act, Cap 485A Laws of Kenya** developed draft Guidelines on Share Buybacks for Listed Companies. The Guidelines will expect listed companies to disclose material information, including the risks and pricing for any intended share repurchase. The additional requirements will serve to create a balance between the Authority's mandate to protect investors vis-à-vis the companies' interest, promote liquidity and ensure transparency in share buyback transactions. The Guidelines will be read together with Part XVI of the Companies Act.

Review of the Capital Markets (Public Offers, Listings and Disclosure) Regulations, 2002 and the Capital Markets (Collective Investment Schemes) Regulations, 2001

The Public Offers, Listings and Disclosure Regulations, 2002 and the Collective Investment Scheme Regulations, 2001 are amongst the various Regulations put in place to provide a regulatory framework for the proper functioning of the capital markets space.

The Public Offers, Listings and Disclosure Regulations govern public offers, disclosure requirements and listing of securities. They prescribe the approval process for public offers of securities and eligibility requirement for public offers and listing of securities in each of the market segments of the Securities Exchange. They also detail the disclosure requirement for each market segment as well as the continuing reporting obligations for listed companies and fees payable by the Securities Exchange for listing of securities.

The Collective Investment Scheme Regulations on the other hand aim to facilitate mutual funds, unit trusts and special form of collective investment schemes for

Regulatory Framework (Cont'd)

the purpose of mobilizing savings in financial assets and enhancing access to capital by small investors. The regulations cover requirements for registration, management, pricing, valuation and redemption, etc. and provide for requirements for employee share ownership schemes and special interest collective investment schemes.

Due to evolving market dynamics and business practices, there arose a need to relook these two Regulations in line with market needs and international best practises. The Authority has commenced the review of these Regulations in line with its strategic objective which mirrors Kenya's Big Four Agenda to foster economic development and provide a solution to economic hurdles and facilitate ease of doing business.

Guidance for Collective Investment Schemes on Valuation, Investment Performance Measurement, Reporting and other Related Matters

The Guidance for Collective Investment Schemes Performance Measurement Valuation, Reporting (Guidance) were issued by the Authority on 14 September 2020 and took effect on 01 January 2021. It was conceptualised in a bid to address the inconsistencies in performance measurement and presentation in the collective investment schemes industry and is hinged on international best practice in the capital markets so as to enhance the comparability and consistency of information presented in performance reports generated by CISs. Accordingly, the framework is aligned to the Principles for the Valuation of Collective Investment Schemes by the International Organization for Securities Commissions (IOSCO) and to the Global Investment Performance Standards (GIPS).

Under the Guidance, fund managers are expected to establish comprehensive, documented investment policies and procedures to govern the valuation of assets held by a CIS and to have policies and procedures in place to detect, prevent and correct pricing errors that result in material harm to CIS investors. The

Guidance further requires fund managers to provide performance measurement reports to the Authority and all existing and prospective investors, within 21 days after the end of each quarter. The Guidance is applicable to all CISs approved by the Authority and will be read together with the Capital Markets (Collective Investment Schemes) Regulations, 2001.

Draft Income Tax (Real Estate Investment Trusts) Rules, 2020

Tax is one of the key factors that has a major impact on the competitiveness of products and over the years, the Authority has proposed, and the National Treasury has implemented various tax neutrality measures aimed at promoting effective roll out of new capital markets products and services. One of the tax neutrality measures implemented in the recent past relates to the introduction of Real Estate Investment Trusts (REITs).

Section 20 of the Income Tax provides that a Real Estate Investment Trusts (REIT'S) alongside unit trusts and collective investment schemes, is exempt from income tax. The Finance Act, 2019 further exempted investment companies wholly owned by a REIT from income tax. In this regard, the Authority de¬veloped draft Rules to operationalize Section 20 (c) and (d) of the Income Tax Act on exemption of REITs.

Gazettement of new class of licensees

Pursuant to the powers conferred by section 29 (7) (e) of the Capital Markets Act, the Authority prescribed a new class of licensees in February 2020 which comprises of: dealing online foreign exchange broker, non-dealing online foreign exchange broker, REIT Trustee and REIT Manager.

The gazettement was necessitated by the coming into force of the Capital Markets (Online Foreign Exchange Trading) Regulations, 2017 and the Capital Markets (Real Estate Investment Trust Collective Investment Schemes) Regulations, 2013.

Issuer Governance

Given the strategic importance of governance of issuers in the capital markets, the Issuer Governance Team (IGT) was set up by the Authority in July 2019. The IGT is responsible for the implementation of the Code of Corporate Governance for Issuers of Securities to the Public, the Stewardship Code for Institutional Investors and the Capital Markets Legal and Regulatory Framework, the Companies Act and other regulatory requirements and standards such as G20 OECD and IOSCO Corporate Governance Principles. This is aimed at fast tracking the implementation of the Strategic Plan 2018 – 2023.

In the year 2019/2020, IGT achieved the following:

The State Of Corporate Governance of Issuers of Securities to the Public in Kenya

Developed and published the second edition of the 2018/19 State of Corporate Governance Report in October 2019, highlighting the governance performance of issuers on each principle of the Corporate Governance Code, while setting out the recommendations and next steps culminating in a workshop with all issuers in December 2019.

The report shows that that the weighted overall score for issuers in the application of the CG Code has improved year-on-year with 2018/2019 recording a score of 61 percent up from 55 percent in 2017/2018. The report is aimed at raising visibility of the state of corporate governance of issuers of securities to the public in Kenya in order to empower investors and respective boards to encourage continuous improvement in practices.

Each issuer was engaged to discuss their governance performance and an issuer-specific governance report was developed highlighting the strengths and areas for improvement.

2. The Stewardship Code for Institutional Investors

Brought together the institutional investors and other stakeholders involved in the implementation of the Stewardship Code on 5 December 2019, where an implementation framework for the Stewardship Code was developed and stakeholders sensitized on their responsibilities.

In November 2019, the Authority in collaboration with ICS, launched the Stewardship Award for Institutional Investors as part of the ICS Champions of Governance (CoG) Awards. The new Stewardship Award for Institutional Investors recognizes the important role played by institutional investors in championing and strengthening good governance. This is in line with the Stewardship Code for Institutional Investors that was

developed by the institutional investor community under the guidance of the Authority. The new award category will go a long way in promoting a culture of stewardship and responsible management of resources by institutional investors.

3. SME Corporate Governance Framework

In order to facilitate small and medium enterprises (SMEs) to access the capital market, the Authority is developing a framework for corporate governance for (SMEs) in Kenya. It is envisaged that once the Code is developed and adopted, more SMEs will find the Capital markets attractive, as well as cost effective for capital raising. The SMEs are potential issuers in the market hence the need for a tailor-made governance toolkit and listing requirements.

4. Partnerships to Strengthen Corporate Governance

The Authority has continued to engage issuers while partnering with relevant institutions including the Institute of Certified Secretaries (ICS), International Finance Corporation, Sustainable Stock Exchanges and Nairobi Securities Exchange, among other partners.. In August 2019, the Authority signed an MoU with the Financial Services Regulatory Authority of Abu Dhabi Global Market to enhance cooperation in sustainable finance through exchange of information and strengthening legislative, regulatory and institutional frameworks. These partnerships present opportunities for the market to share experiences while tapping on international best practices.

5. Corporate Governance Training

In September 2019, the Authority participated in the training of 25 governance auditors focused on the Corporate Governance Code, the governance audit parameters and the capital markets regulatory framework. The Authority will continue to build capacity of relevant entities and partners to strengthen good governance.

6. Governance Audits

The Corporate Governance Code requires issuers to undertake governance audits annually working with accredited governance auditors who are ICS members. As highlighted in the second report on the State of Corporate Governance of Issuers of Securities to the Public in Kenya 2018/19 published on 23 October 2019, the Authority has received feedback from key stakeholders including issuers of securities to the public around the frequency, cycle, cost and scope of governance audits. After further engagements with issuers during the forums held 3-4 December 2019 to discuss the findings of the second report on the State of Corporate Governance the Authority issued a

Issuer Governance (Con't)

circular on 2 January 2020 communicating the need to review the Code to allow flexibility and the frequency of the governance audits cycle based on a risk based approach criteria.

7. Environmental, Social and Governance (ESG)

Corporate governance continues to advance, with the focus currently being on environmental, social and governance (ESG) factors and the role of corporates in their attainment. The Code emphasizes the need for boards to adopt an ESG lens in guiding performance thereby promoting sustainable practices. Globally, there is increasing recognition of the need for ESG attention. We are developing and implementing a roadmap for adopting and supporting environmental, social and governance (ESG) practices and integrated reporting amongst issuers through: Training and capacity building of issuers and the market on ESG practices and integrated reporting in partnership with IFC and NSE. Support NSE's strategy on the development of ESG index in the market. We are also collaborating with the IFC and NSE to create awareness and build capacity on ESG aspects and integrated reporting in the capital markets.

8. Protection of Minority Shareholders in enya

The Authority will continue to implement the provisions

of the Corporate Governance Code. Kenya was ranked number 1 in the world in protection of minority shareholders. The Protection of Minority Investors Index measures the following:

- Conflict of interest regulation and the necessary disclosures
- \checkmark Extent of the liability of company directors
- √ Ease of shareholders to file suits/cases to protect their interests
- √ Shareholder rights
- √ Ownership and control of companies and the disclosures
- √ Corporate transparency

Kenya's number one ranking was as a result of the following:

- √ The Companies Act and the amendments done in 2018 and 2019
- √ The Capital Markets Public Offers Regulations
- √ The Capital Markets Takeover and Mergers Regulations
- The mandatory provisions of the Corporate Governance Code
- √ Insolvency Act
- √ The online processes of the registration of companies

Enforcement Actions taken by the Authority in 2019/2020 Financial Year

| No | Date of Enforcement Action | Licensee/person | Contraventions | Enforcement Action Taken |
|----|-------------------------------|-------------------|---|---|
| 1. | 5.07.2019 | Aly Khan Satchu | Insider trading of the Kenol Kobil plc counter contrary to section 32 B (1) (a) and (b) of the Capital Markets Act | Disqualification from holding office for 3 years as a key officer and director of a public listed company and or issuer, licensee or in any other capacity in approved institution of Capital Markets Authority pursuant to the provision of Section 11(3) (w), section 24 A (2), Section 25 A (1) (b) (ii) and Section 25 A (1) (c) (i) of the Capital Market Act |
| | | | | Disgorgement of Kshs 4,692497.50 commissions pursuant to trades conducted on the basis of the disclosure of material non-public information (MNPI) to trading clients pursuant to the provision of Section 11 (3) (cc) (ii) and section 25A (1) (a) (v) of the Capital Markets Act ¹ |
| 2. | 5.07.2019 | Kunal Kamlesh Bid | Insider trading of the Kenol Kobil plc counter contrary to section 32 B (1) (a) and (b) of the Capital Markets Act | Disgorgement of Kshs 23,413,700 being irregular gains made pursuant to trades conducted on the basis of the disclosure of MNPI to trading clients pursuant to the provisions of sections 11 (3) (cc) (ii) and section 25A (1) (a) (v) of the Capital Markets Act. |
| | | | | Disgorgement of Kshs 333,747 being commissions pursuant to trades conducted on the basis of the disclosure of material non-public information (MNPI) to trading clients pursuant to the provisions of sections 11 (3) (cc) (ii) and section 25A (1) (a) (v) of the Capital Markets Act. ² |
| 3. | 5.07.2019 | Andre Desimone | Insider trading of the Kenol Kobil Plc counter contrary to section 32 B (1) (a) and (b) of the Capital Markets Act | Disqualification from holding office for one year as a key officer and director of a public listed company and or issuer, licensee or in any other capacity in approved institution of Capital Markets Authority pursuant to the provision of Section 11(3) (w), section 24 A (2), Section 25 A (1) (b) (ii) and Section 25 A (1) (c) (i) of the Capital Market Act |
| | | | | Financial penalty of Kshs 2,500,000 pursuant to the provision of section 25A (1) (b) (iv) of the Capital Markets Act. |
| 4. | 11.11.2019 | Bora Capital | Noncompliance with liquid capital contrary to Regulation 30(4) of the Capital Markets (Licensing Requirements) (General) Regulation 2002, Non-compliance with Corporate Governance Requirements contrary to Regulation 22, 24(6) and 30 of the Capital Markets (Corporate Governance) (Market Intermediaries) Regulation 2011 | Suspension of license pursuant to section26(1) (f) and (g) of the Capital Market |

Notes

1. Mr. Aly khan Satchu appealed the decision of the Authority in Judicial Review Case Number 220 of 2019, whereby a decision was delivered on 3rd December, 2019, setting aside the Authority's enforcement action.

The High Court determined that:

- a) The suit by Mr. Khan offended the doctrine of exhaustion of remedies
- b) Mr. Khan was a regulated person as per the Capital Markets Act
- c) Mr. Khan was not charged and tried for the "criminal offence" of insider trading, on the contrary the Authority was exercising its mandate under the Capital Markets Act.
- d) The assault on the ruling dismissing Mr. Khan's preliminary Objection is an invitation for the high Court to delve into the merits of the ruling, which is outside of the province of judicial review.
- e) Since the Authority was found to have acted as the investigator, prosecutor and judge and the executioner by allowing four of its members to the ad hoc Committee, the decision of the Committee was arrived at in violation of the principles of natural justice i.e. could not pass the the constitutional lens of the fair administrative action contemplated in Article 47 of the Constitution and Section 4 of the Fair Administrative Actions Act.

^{&#}x27;Mr. Aly khan Satchu appealed the decision of the Authority in Misc Civil Application No 220 of 2019, whereby a decision was delivered on 3 December 2019, setting aside the Authority's enforcement action. The Capital Markets Authority being dissatisfied with the decision of the High Court has lodged an appeal to the Court of Appeal against the said decision. Mr. Satchu has also lodged a counter appeal to the court of Appeal.

²Mr. Kunal Bid lodged an appeal against the Authority's decision to the Capital Markets Tribunal. The case is yet to be heard.

Enforcement Actions taken by the Authority in 2019/2020 Financial Year - Cont'd

The Capital Markets Authority being dissatisfied with the decision of the High Court has lodged an appeal to the Court of Appeal against the said decision. Mr. Satchu has also lodged a counter appeal to the court of Appeal.

2. Mr. Kunal Bid lodged an appeal against the Authority's decision to the Capital Markets Tribunal. The Case is yet to be heard.

3. Minor contraventions

During the year, the Authority undertook enforcement actions against market intermediaries related to minor contraventions, which were resolved by the entities involved.

4. Online forex trading by unlicensed firms

During the year, the Authority received intelligence regarding the possibility that various firms conducting online forex trading were targeting Kenyans through various forums. The said firms, some based locally and others internationally, had neither applied nor obtained the Authority's license to operate. The Authority conducted thorough investigation and identified forty (40) online Forex Brokers and Forex Money Managers operating in Kenya without a license, contrary to the Online Foreign Exchange Trading Regulations 2017. Some of the entities were found to be Ponzi Schemes and Website Spoofing individuals posing as Forex Money Managers defrauding the members of public who 'invest' through them. Proper measures were taken by the Authority to mitigate the irregular operations of such firms.

In addition to the measures undertaken by the Authority, the entities were issued with Information Notices bringing to their attention the licensing requirement. The Authority continues to pursue various measures towards addressing the risk occasioned by the operations of unlicensed firms which occasion exposure to the Kenyan Investor.

5. Suspension in trading of shares

| Counter | Date of Suspension letter | Date of lifting suspension | Details |
|-----------------------------------|------------------------------|---|--|
| National Bank of Kenya Limited | 2nd September 2019 | Not applicable as the shares were merged to Kenya Commercial Bank shares. | The suspension in trading of the company's shares was undertaken pursuant to the Takeover of National Bank by the Kenya Commercial Bank |
| Deacons PLC | 6th April 2020 | Till Further notice | The suspension of trading of the company's shares due to the appointment of Administrators by the Board of Directors of Deacons Plc |
| Mumias PLC | 6th April 2020 | Till Further notice | The suspension of trading of the company's shares due to the appointment of a Receiver by the Creditors |
| Athi River Mining | 7th May 2020 | Till Further notice (Request to delist submitted 3rd April 2020) | The suspension of trading of the company's shares due to the appointment of a Administrators by the Creditors |

6. Revocation of licenses

| Licensee | License revoked | Details |
|-------------------------------------|---------------------------------|---|
| Kenol ESOP | Employee share ownership scheme | Voluntary revocation following delisting of KenolKobil Plc |
| NIC Securities | Stockbroker | Voluntarily revoked pursuant to a merger between NIC and CBA |
| Kestrel Capital East Africa Limited | Investment Bank | Voluntary revocation for purposes of downgrading its license to a stockbroker |

Snapshot of Current Licensees and Approved Institutions

| NUMBER |
|--------|
| 1 |
| 1 |
| 5 |
| 2 |
| 18 |
| 15 |
| 24 |
| 9 |
| 14 |
| 10 |
| 3 |
| 3 |
| 24 |
| 14 |
| 4 |
| 1 |
| 1 |
| |

During the 2019/2020 financial year the Authority issued new licences and granted approvals as follows:

LICENSES, CONSENTS AND REGISTRATIONS

- 1. Virtual Capital International Limited an Investment Adviser licence granted on July 10,2019;
- 2. Commercial Bank of Africa an Authorized Depository licence granted on July 18,2019;
- 3. Pepperstone Markets Kenya Limited- a Non-Dealing Online Foreign Exchange Broker Licence granted on February 5, 2020:
- 4. Absa Asset Management Limited- a Fund Manager Licence granted on February 5, 2020;
- 5. Recognition of A. M. Best Europe Rating Services (AMBERS) as a credit rating agency in Kenya;
- 6. Amalgamation of the investment banking and brokerage business of CBA Capital Ltd, NIC Capital Limited and NIC Securities Limited under the NCBA Investment Bank; and
- 7. Registration of four new funds: the Gencap Eneza Imara Fund, Gencap Hisa Imara Fund, Gencap Mali Fund, Gencap Iman Imara Fund to the Genghis Unit Trust Funds;

CORPORATE ACTIONS

- 1. Approval of the issuance and listing of two drawdowns of Kenya's first green bond, issued by Acorn Project (Two) Limited Liability Partnership which sought to raise Kshs 5,000,000,000 by way of a restricted offer.;
- 2. Approval to Express Kenya Limited for the issuance and listing of 12,307,691 newly issued shares on the Nairobi Securities Exchange (NSE);
- 3. Approval to East African Portland Plc of a shareholders' circular in relation to the proposed disposal of the company's land parcels;
- 4. Approval for the issuance of 142,280,099 additional ordinary shares of KCB Bank and listing of the same on the Main Investment Segment of the Nairobi Securities Exchange;
- 5. Approval to National Bank of Kenya Limited to the issuance of 1,000,000,000 additional ordinary shares of National Bank of Kenya Limited at par value of Kshs. 5.00 each to KCB Group Plc;
- 6. Approval the issue of 1,000,000,000 additional ordinary shares of National Bank of Kenya Limited to KCB Group Plc.;
- 7. Approval of a shareholders' circular by WPP Scangroup Plc in relation to the proposed disposal of Kantar Africa Business; and
- 8. Approval of merger between AIB Capital Limited and Apex Africa Capital Limited.

The Authority revoked licences and de-registered the following companies in the year 2019/2020.

REVOCATIONS AND DE-REGISTRATIONS

- 1. The voluntary revocation of licence by Watu Capital Limited and the deregistration of the Watu Money Market Fund on November 11, 2019;
- 2. The voluntary revocation of Seriani Asset Managers limited on November 11, 2019;
- 3. The voluntary revocation of the fund manager licence for Old Mutual Investment Services (Kenya) Limited on February 24,2020;

LIST OF LICENSEES & APPROVED INSTITUTIONS - JUNE 30, 2020

| | APPROVED INSTITUTIONS | | | | | |
|----|--|--|----------------------|--|--|--|
| | Name of the Company | Address | Nature of Operation | | | |
| 1. | The Nairobi Securities Exchange | P.O. Box 43633-00100,Nairobi | Securities Exchange | | | |
| 2. | Central Depositories and Settlement Corporation Limited | P.O. Box 3464 - 00100, Nairobi | Central Depository | | | |
| 3. | Agusto & Company Limited | P.O. Box 56136, Ikoyi Lagos, Nigeria | Credit Rating Agency | | | |
| 4. | Metropol Corporation Limited | P.O. Box 35331 – 00200, Nairobi | Credit Rating Agency | | | |
| 5. | Global Credit Rating Company | 1st Floor, GFin Tower, 42 Hotel Street, Cyber City, Ebene, 72201, Mauritius | Credit Rating Agency | | | |
| 6. | Care Ratings (Africa) Private Limited | 1st Floor, MTML Square 63 Cybercity, Ebene | Credit Rating Agency | | | |
| 7. | A.M Best Europe – Rating Services Limited (AMBERS) | 6th Floor, 12 Arthur Street, London EC 4R 9AB, UK | Credit Rating Agency | | | |

| | INVESTMENT BANKS | | | | | |
|----|---|-------------------------------|----------------|--|--|--|
| | Name | Address | License Number | | | |
| 1 | African Alliance Kenya Investment Bank Limited | P.O. Box 27639, Nairobi | 001 | | | |
| 2 | ABSA Securities Limited | P.O. Box 30120-00100, Nairobi | 002 | | | |
| 3 | CBA Capital Limited | P.O. Box 30437-00100, Nairobi | 003 | | | |
| 4 | Dyer and Blair Investment Bank Limited | P.O. Box 45396-00100, Nairobi | 004 | | | |
| 5 | Equity Investment Bank Limited | P.O. Box 74454-00200, Nairobi | 005 | | | |
| 6 | Faida Investment Bank Limited | P.O. Box 45236-00100, Nairobi | 006 | | | |
| 7 | Genghis Capital Limited | P.O. Box 9959-00100, Nairobi | 007 | | | |
| 8 | KCB Capital Limited | P.O. Box 48400-00101, Nairobi | 008 | | | |
| 9 | NCBA Investment Bank Limited | P.O. Box 44599-00100, Nairobi | 009 | | | |
| 10 | Renaissance Capital (Kenya) Limited | P.O. Box 40560-00100, Nairobi | 010 | | | |
| 11 | SBG Securities Limited | P.O. Box 47198-00100, Nairobi | 011 | | | |
| 12 | Standard Investment Bank Limited | P.O. Box 13714-00800, Nairobi | 012 | | | |
| 13 | Kestrel Capital (East Africa) Limited | P.O. Box 40005-00100, Nairobi | 091 | | | |
| 14 | Sterling Capital Limited | P.O. Box 45080-00100, Nairobi | 021 | | | |
| 15 | Dry Associates Investment Group | P.O. Box 684-00606, Nairobi | 114 | | | |
| 16 | Salaam Investment Bank Kenya Limited | P.O. Box 14939-00100, Nairobi | 115 | | | |

| | | STOCKBROKERS | |
|---|------------------------------------|---------------------------------|-----|
| 1 | ABC Capital Limited | P.O. Box 34137-00100, Nairobi | 013 |
| 2 | AIB-AXYS Africa Limited | P.O. Box 43676-00100, Nairobi | 015 |
| 3 | Francis Drummond & Company Limited | P.O. Box 45465-00100, Nairobi | 016 |
| 4 | Kingdom Securities Limited | P.O. Box 48231-00100, Nairobi | 018 |
| 5 | NIC Securities Limited | P.O. Box 63046-00200, Nairobi | 019 |
| 6 | Old Mutual Securities Limited | P.O. Box 50338-00200, Nairobi | 020 |
| 7 | Suntra Investments Limited | P.O. Box 74016-00200, Nairobi | 022 |
| 8 | Securities Africa Kenya Limited | P.O. Box 43633 – 00100, Nairobi | 100 |
| 9 | EFG Hermes Kenya Limited | P.O. Box 349 – 00623, Nairobi | 105 |

| | NON-DEALING O | NLINE FOREIGN EXCHANGE BROKI | ER |
|---|--|----------------------------------|-----|
| 1 | EGM Securities Limited (trading as "FXPesa") | P.O. Box 57876-00200, Nairobi | 107 |
| 2 | SCFM Limited (trading as "Scope Markets") | P.O. Box 40719-00200, Nairobi | 123 |
| 3 | Pepperstone Markets Kenya Limited | P.O. Box 3085 - 00100 | 128 |

| | ONLINE FOREIGN EXCHANGE MONEY MANAGER | | |
|---|---|----------------------------------|-----|
| 1 | Standard Investment Bank Limited (trading as "MANSA X") | P.O. Box 13714-00800, Nairobi | 116 |

| | AUTHORISED SECURITIES DEALER | | |
|---|--------------------------------|---------------------------------|-----|
| 1 | Chase Bank Limited | P.O. Box 66049-00800, Nairobi | 096 |
| 2 | Standard Chartered (Kenya) Plc | P.O. Box 30003 – 00100, Nairobi | 109 |
| 3 | SBM Bank (Kenya) Limited | P.O. Box 34886-00100, Nairobi | 122 |

| | | FUND MANAGERS | |
|----|--|--------------------------------|-----|
| 1 | Alpha Africa Asset Managers | P.O. Box 34530-00100, Nairobi | 023 |
| 2 | Amana Capital Limited | P.O. Box 9480-00100, Nairobi | 024 |
| 3 | Apollo Asset Management Company Limited | P.O. Box 30389, Nairobi | 025 |
| 4 | Britam Asset Managers (Kenya) Limited | P.O. Box 30375-00100, Nairobi | 027 |
| 5 | Metropolitan Cannon Asset Managers Limited | P.O. Box 30216-00100, Nairobi | 028 |
| 6 | Nabo Capital Limited | P.O. Box 10518-00100, Nairobi | 029 |
| 7 | CIC Asset Management Limited | P.O. Box 59485-00200, Nairobi | 030 |
| 8 | Co-op Trust Investment Services Limited | P.O. Box 48231-00100, Nairobi | 031 |
| 9 | FCB Capital Limited | P.O. Box 26219-00100, Nairobi | 033 |
| 10 | Fusion Investment Management Limited | P.O. Box 47538-00100, Nairobi | 034 |
| 11 | GenAfrica Asset Managers Limited | P.O. Box 79217-00200, Nairobi | 035 |
| 12 | ICEA Lion Asset Management Limited | P.O. Box 46143-00100, Nairobi | 036 |
| 13 | Madison Investment Managers Limited | P.O. Box 20092-00100, Nairobi | 037 |
| 14 | Old Mutual Investment Group Limited | P.O. Box 11589-00400, Nairobi | 038 |
| 15 | Sanlam Investments East Africa Limited | P.O. Box 67262-00100, Nairobi | 040 |
| 16 | Standard Chartered Investment Services Limited | P.O. Box 30003-00100, Nairobi | 042 |
| 17 | Stanlib Kenya Limited | P.O. Box 30550-00100, Nairobi | 043 |
| 18 | Zimele Asset Management Company Limited | P.O. Box 76528-00508, Nairobi | 045 |
| 19 | Natbank Trustee and Investment Services Limited | P.O. Box 72866 – 00200 Nairobi | 087 |
| 20 | Allan Gray (Kenya) Limited | P.O. Box 63946 – 00619 Nairobi | 101 |
| 21 | Cytonn Asset Managers Limited | P.O. Box 20295-00200, Nairobi | 108 |
| 22 | Altree Capital Kenya Limited | P.O. Box 2607-00200, Nairobi | 110 |
| 23 | Jubilee Financial Services Limited | P.O. Box 30376 -00100, Nairobi | 119 |
| 24 | ABSA Asset Management Limited | P.O. Box 30120 -00200, Nairobi | 129 |

| | INVESTMENT ADVISERS | | |
|----|---|---|-----|
| 1 | Bora Capital Limited | P.O. Box 26718-00200, Nairobi | 046 |
| 2 | I & M Burbidge Capital Limited | P.O. Box 51525-00100, Nairobi | 047 |
| 3 | Co-op Consultancy & Insurance Agency Limited | P.O. Box 48231-00100, Nairobi | 050 |
| 4 | Deloitte Financial Advisory Limited | P.O. Box 40092-00100, Nairobi | 051 |
| 5 | Lifestyle Management Limited | P.O. Box 1342-00606, Nairobi | 054 |
| 6 | PriceWaterhouseCoopers Associates | P.O. Box 43963-00100, Nairobi | 056 |
| 7 | The Profin Group (K) Limited | P.O. Box 9980-00100, Nairobi | 059 |
| 8 | Liaison Financial Services Limited | P.O. Box 58013 – 00200, Nairobi | 095 |
| 9 | Waugh McDonald Wealth Management Limited | P.O. Box 1896 – 00606, Nairobi | 103 |
| 10 | Aylesfield (Kenya) Limited | P.O. Box 1380 – 00621, Nairobi | 104 |
| 11 | Ace Financial Advisory Limited | P.O. Box 15916-80100, Mombasa | 111 |
| 12 | Synesis Capital Limited | P.O. Box 75282-00200, Nairobi | 112 |
| 13 | AFG Wealth Kenya Limited | P.O. Box 764-00606, Nairobi | 124 |
| 14 | Virtual Capital International Limited | 6th Floor, Prosperity House, Westlands Road, Nairobi | 125 |

| | AUTHORIZED DEPOSITORIES | | |
|----|-------------------------------------|--------------------------------|-----|
| 1 | African Banking Corporation Limited | P.O. Box 46452-00100, Nairobi | 062 |
| 2 | Bank of Africa Kenya Limited | P.O. Box 69562-00400, Nairobi | 063 |
| 3 | Barclays Bank of Kenya Limited | P.O. Box 30120-00100, Nairobi | 064 |
| 4 | Stanbic Bank Kenya Limited | P.O. Box 30550-00100, Nairobi | 065 |
| 5 | Co-operative Bank of Kenya Limited | P.O. Box 48231 -00100, Nairobi | 067 |
| 6 | Equity Bank Limited | P.O. Box 75104-00200, Nairobi | 068 |
| 7 | I & M Bank Limited | P.O. Box 30238-00100, Nairobi | 069 |
| 8 | Kenya Commercial Bank Limited | P.O. Box 30664-00100, Nairobi | 070 |
| 9 | National Bank of Kenya Limited | P.O. Box 72866-00200, Nairobi | 071 |
| 10 | NIC Bank Kenya PLC | P.O. Box 44599-00100, Nairobi | 072 |
| 11 | Prime Bank Limited | P.O. Box 43825-00100, Nairobi | 073 |

| 12 | Standard Chartered Bank (Kenya) Plc | P.O. Box 30003-00100, Nairobi | 074 |
|----|-------------------------------------|-------------------------------|-----|
| 13 | Transnational Bank Limited | P.O. Box 34353-00100, Nairobi | 075 |
| 14 | HFC Limited | P.O. Box 30088-00100, Nairobi | 113 |
| 15 | Gulf African Bank Limited | P.O. Box 43683-00100, Nairobi | 117 |
| 16 | Credit Bank Limited | P.O. Box 61064-00200, Nairobi | 120 |
| 17 | SBM Bank (Kenya) Limited | P.O. Box 34886-00100, Nairobi | 121 |
| 18 | NCBA Bank Kenya Plc | P.O. Box 44599-00100, Nairobi | 126 |

| | REIT MANAGERS | | |
|---|--|---------------------------------|-----|
| 1 | Nabo Capital Limited | P.O. Box 10518-00100, Nairobi | 076 |
| 2 | CIC Asset Management Limited | P.O. Box 59485 - 00200, Nairobi | 080 |
| 3 | Fusion Investment Management Limited | P.O. Box 47538 - 00100, Nairobi | 081 |
| 4 | Stanlib Kenya Limited | P.O. Box 30550 - 00100, Nairobi | 082 |
| 5 | ICEA Lion Asset Management Limited | P.O. Box 46143 – 00100, Nairobi | 092 |
| 6 | Sterling REIT Asset Management Limited | P.O. Box 45080 – 00100, Nairobi | 097 |
| 7 | H.F. Development and Investment Limited | P.O. Box 30088 - 00100 | 098 |
| 8 | Britam Asset Managers Limited | P.O. Box 30375 – 00100, Nairobi | 106 |
| 9 | Cytonn Asset Managers Limited | P.O. Box 20295-00200, Nairobi | 118 |

| | | REIT TRUSTEES | |
|---|-------------------------------------|--------------------------------|-----|
| 1 | Housing Finance Company (K) Limited | P.O. Box 30088-00100, Nairobi | 088 |
| 2 | Co-operative Bank of Kenya Limited | P.O. Box 48231-00100, Nairobi | 089 |
| 3 | Kenya Commercial Bank Limited | P.O. Box 30664 -00100, Nairobi | 090 |

| | AUTHORISED REAL ESTATE INVESTMENT TRUSTS (REITS) | | |
|---|--|------------------------|--------|
| 1 | STANLIB Fahari I-REIT | P.O. Box 46143 - 00100 | 4/2015 |

Capital Markets Authority APPROVED COLLECTIVE INVESTMENT SCHEMES African Alliance Kenya Unit Trust Scheme - No. 9. Madison Unit Trust Fund - No. 11/2011, comprising 01/2003, comprising of; African Alliance Kenya Shilling Fund Madison Asset Equity Fund i. African Alliance Kenva Fixed Income Fund Madison Asset Balanced Fund ii. African Alliance Kenya Managed Fund Madison Asset Money Market Fund iii. iii. iv. African Alliance Kenya Equity Fund iv. Madison Asset Treasury Bill Fund Madison Asset Bond Fund. 2. British-American Unit Trust Scheme, comprising of; 10. Dyer and Blair Unit Trust Scheme, comprising of; British-American Money Market Fund i. British-American Income Fund Dyer and Blair Diversified Fund British-American Balanced Fund ii. Dyer and Blair Bond Fund British-American Managed Retirement Fund Dyer and Blair Money Market Fund iii. iv. British-American Equity Fund Dyer and Blair Equity Fund Stanbic Unit Trust Scheme, comprising of; 11. Amana Unit Trust Funds Scheme, comprising of; 3. Stanbic Money Market Fund Amana Money Market Fund Amana Balanced Fund Stanbic Fixed Income Fund ii. ii. Stanbic Managed Prudential Fund Amana Growth Fund iii. iii. Stanbic Equity Fund ί٧. Stanbic Balanced Fund 12. Diaspora Unit Trust Scheme, comprising: NCBA Unit Trust Scheme, comprising of; Diaspora Money Market Fund i. 4. Diaspora Bond Fund ii. NCBA Money Market Fund Diaspora Equity Fund i. NCBA Equity Fund ii. NCBA Dollar Investment Fund (CBA DIF) First Ethical Opportunities Fund 13. Zimele Unit Trust Scheme, comprising of; 14. **Genghis Unit Trust Funds, comprising of;** 5. Zimele Balanced Fund GenCap Hazina Fund (Bond Fund) i. i. Zimele Money Market Fund GenCap Eneza Fund (Diversified Fund) GenCap Hela Fund (Money Market Fund) iii. ICEA Unit Trust Scheme, comprising of; GenCap Iman Fund (Shariah Compliant Fund) 6. iv. GenCap Hisa Fund (Equity Fund) V. GenCap Hela Imara Fund (Money Market Fund) ICEA Money Market Fund vi. i. ICEA Equity Fund Gencap Eneza Imara Fund ii. vii. ICEA Growth Fund Gencap Hisa Imara Fund viii. iii.

Standard Investment Equity Growth Fund

Standard Investment Trust Funds, comprising of;

- Standard Investment Fixed Income Fund ii.
- Standard Investment Balanced Fund

8. **CIC Unit Trust Scheme, comprising of;**

i. CIC Money Market Fund

ICEA Bond Fund

iv.

7.

- CIC Balanced Fund ii.
- CIC Fixed Income Fund iii.
- iv. CIC Equity Fund
- CIC Wealth Fund V.

Sanlam Unit Trust Scheme, comprising of; 15.

Gencap Iman Imara Fund.

ix.

- Sanlam Money Market Fund (Sanlam Pesa Plus i. Fund)
- ii. Sanlam Dividend Plus Fund (Sanlam Faida Plus Fund)
- Sanlam Balanced Fund (Sanlam Chama Plus Fund)

Nabo Africa Funds, comprising of;

- i. Nabo Africa Money Market Fund (USD)
- Nabo Africa Balanced Fund (USD)

- iii. Nabo Africa Fixed Income Fund (USD)
- iv. Nabo Africa Equity fund (USD)
- v. Nabo Capital Money Market Fund (KES)
- vi. Nabo KES Fixed Income Fund (KES)

17. Old Mutual Unit Trust Scheme, comprising of;

- i. Old Mutual Equity Fund
- ii. Old Mutual Money Market Fund
- iii. Old Mutual Balanced Fund
- iv. Old Mutual East Africa Fund
- v. Old Mutual Bond Fund

18. Equity Investment Bank Collective Investment Scheme, comprising;

- i. Equity Investment Bank Money Market Fund
- ii. Equity Investment Bank Balanced Fund

19. Dry Associates Unit Trust Scheme comprising of;

- i. Dry Associates Money Market Fund (Kenya Shillings)
- ii. Dry Associates Money Market Fund (US Dollars)
- iii. Dry Associates Balanced Fund (Kenya Shillings)

20. Co-op Trust Fund comprising of;

- i. Co-op Balanced Fund
- ii. Co-op Equity Fund
- iii. Co-op Bond Fund
- iv. Co-op Money Market Fund

21. Apollo Unit Trust Scheme comprising of;

- i. Apollo Money Market Fund
- ii. Apollo Balanced Fund
- iii. Apollo Aggressive Growth Fund
- iv. Apollo Equity Fund
- v. Apollo East Africa Fund
- vi. Apollo Bond Fund

22. Cytonn Unit Trust Scheme comprising of;

- i. Cytonn Money Market Fund
- ii. Cytonn Balanced Fund
- iii. Cytonn Equity Fund
- iv. Cytonn Africa Financial Services Fund
- v. Cytonn Money Market Fund (USD)
- vi. Cytonn High Yield Fund

23. Alphafrica Umbrella Fund comprising of;

- i. Alphafrica Hifadhi Fixed Income Fund
- ii. Alphafrica Kasha Money Market Fund

24. Wanafunzi Investment Unit Trust Fund

APPROVED EMPLOYEE SHARE OWNERSHIP PLANS (ESOPS)

- 1. ARM Employee Share Ownership Plan
- 2. EABL Employee Share Ownership Plan
- 3. Equity Employee Share Ownership Scheme
- 4. Housing Finance Employee Share Ownership Plan
- 5. I&M Bank Employee Share Ownership Plan
- 6. KCB Employee Share Option Plan
- 7. KENOL Employee Share Ownership Plan
- 8. Kenya Airways Employee Share Ownership Plan
- 9. Kenya Airways 2017 Group Employee Share Ownership Scheme
- 10. Safaricom Employee Share Ownership Plan
- 11. Scangroup Employee Share Ownership Plan
- 12. Car & General Employee Share Ownership Plan
- 13. Standard Group Limited Employee Share Ownership Plan
- 14. Longhorn Publishers Limited, Employee Share Ownership Plan
- 15. Britam Holdings Plc Employee Share Ownership Plan
- 16. Nairobi Securities Exchange Plc Employee Share Ownership Plan Unit Trust

| NOTES |
|-------|
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |

| NOTES |
|-------|
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |





Embankment Plaza, 3rd Floor Longonot Road, off Kilimanjaro Ave., Upperhill P. O. Box 74800 - 00200, Nairobi, Kenya Tel: +254 20 2264000/ 2264900 / 2221869,

Cell: +254 722 207767 Email: corporate@cma.or.ke Website: cma.or.ke