

Vote:312

Petroleum Authority of Uganda (PAU)

QUARTER 4: Highlights of Vote Performance

V1: Summary of Issues in Budget Execution

Table V1.1: Overview of Vote Expenditures (US\$ Billion)

		Approved Budget	Released by End Q 4	Spent by End Q4	% Budget Released	% Budget Spent	% Releases Spent
Recurrent	Wage	23.829	23.829	21.678	100.0%	91.0%	91.0%
	Non Wage	26.969	20.578	19.283	76.3%	71.5%	93.7%
Dev.	GoU	10.927	7.649	7.620	70.0%	69.7%	99.6%
	Ext. Fin.	0.000	0.000	0.000	0.0%	0.0%	0.0%
GoU Total		61.726	52.056	48.582	84.3%	78.7%	93.3%
Total GoU+Ext Fin (MTEF)		61.726	52.056	48.582	84.3%	78.7%	93.3%
Arrears		0.000	0.000	0.000	0.0%	0.0%	0.0%
Total Budget		61.726	52.056	48.582	84.3%	78.7%	93.3%
A.I.A Total		0.000	0.000	0.000	0.0%	0.0%	0.0%
Grand Total		61.726	52.056	48.582	84.3%	78.7%	93.3%
Total Vote Budget Excluding Arrears		61.726	52.056	48.582	84.3%	78.7%	93.3%

Table V1.2: Releases and Expenditure by Program*

Billion Uganda Shillings	Approved Budget	Released	Spent	% Budget Released	% Budget Spent	%Releases Spent
Program: 0307 Petroleum Regulation and Monitoring	31.19	25.59	23.87	82.0%	76.5%	93.3%
Program: 0349 Policy, Planning and Support Services	30.54	26.47	24.71	86.7%	80.9%	93.4%
Total for Vote	61.73	52.06	48.58	84.3%	78.7%	93.3%

Matters to note in budget execution

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Highlights of Vote Performance

The mandate of the PAU is to monitor and regulate the exploration, development, and production, as well as the refining, gas conversion, transportation, and storage of petroleum in Uganda.

By the end of the fourth quarter, the Authority had received Ugx. 52.056 billion (84.3%) out of 61.726 billion approved budget for the FY 2020/2021 (Wage 100.0%, Non-wage 76.3%, and Development 70.0%), hence a shortfall of 9.67 billion, this affected budget execution. The absorption rate was at 93.3% as of 30th June 2021. Where wage was at 91.0% since the recruitment of additional 28 staff was concluded during the quarter. Non-wage stood at 93.7% because most of the activities were planned with the assumption that the FID would be taken by December 2020, which was not the case. Most of the activities dependent on the FID were not implemented such as monitoring of the development of Kingfisher and Tilenga projects as well midstream projects (EACOP and Storage facilities). The GoU development stood at 99.6%. However, the Authority Retooling and the National Petroleum Data Repository Infrastructure (NPDRI) projects were not adequately funded during the quarter.

The budget execution was also majorly affected by the implementation of SOPs in the fight against the outbreak of the COVID-19 pandemic. Working in shifts, at home, ensuring social distancing and travel limitations (shutdown) slowed down the implementation of some activities. The pandemic led to the force majeure for some exploration activities in Kanywataba and Ngassa areas by Armor Energy Limited and Oranto petroleum limited, respectively.

Table V1.3: High Unspent Balances and Over-Expenditure in the Domestic Budget (Ushs Bn)

<i>(i) Major unspent balances</i>	
Programs , Projects	
Program 0307 Petroleum Regulation and Monitoring	
0.058 Bn Shs	SubProgram/Project :03 Petroleum Exploration
Reason: - The renewals of subscriptions were not properly synced with the financial year, and thus could not be made by financial year-end. - IFMS system challenges at year-end, payments were not being effected smoothly and expeditiously. Consequently, the monitoring of approved payments or otherwise was not easy, and as such this payment was caught up by the cut-off date for payments.	
Items	
44,222,382.000 UShs	213002 Incapacity, death benefits and funeral expenses
Reason: - IFMS system challenges at year-end, payments were not being effected smoothly and expeditiously. Consequently, the monitoring of approved payments or otherwise was not easy, and as such this payment was caught up by the cut-off date for payments.	
8,034,061.000 UShs	221017 Subscriptions
Reason: - The renewals of subscriptions were not properly synced with the financial year, and thus could not be effected by financial year end.	
5,395,719.000 UShs	221011 Printing, Stationery, Photocopying and Binding
Reason: - Reduced activity due to COVID-19 pandemic restrictions.	
0.070 Bn Shs	SubProgram/Project :04 Development and Production
Reason: As explained above.	
Items	
60,410,425.000 UShs	213002 Incapacity, death benefits and funeral expenses
Reason: As explained above	

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Highlights of Vote Performance

9,770,009.000 UShs	221017 Subscriptions
Reason: As explained above.	
0.024 Bn Shs	<i>SubProgram/Project :05 Refinery, Conversion, Transmission and Storage</i>
Reason: - The COVID-19 restrictions affected the performance of some planned activities, hence limited vehicle breakdown.	
<i>Items</i>	
20,747,915.000 UShs	213002 Incapacity, death benefits and funeral expenses
Reason: As explained above	
3,575,000.000 UShs	228002 Maintenance - Vehicles
Reason: - The COVID-19 restrictions affected the performance of some planned activities, hence limited vehicle breakdown.	
0.039 Bn Shs	<i>SubProgram/Project :06 Environmental and Data Management</i>
Reason: - Because of the COVID-19 pandemic restrictions, not all activities could be undertaken as planned.	
<i>Items</i>	
35,639,111.000 UShs	213002 Incapacity, death benefits and funeral expenses
Reason: As explained above	
3,006,300.000 UShs	221009 Welfare and Entertainment
Reason: Because of the COVID-19 pandemic restrictions, not all activities could be undertaken as planned.	
0.088 Bn Shs	<i>SubProgram/Project :07 Technical Support Services</i>
Reason: - As explained above	
<i>Items</i>	
88,252,912.000 UShs	213002 Incapacity, death benefits and funeral expenses
Reason: As explained above	
0.050 Bn Shs	<i>SubProgram/Project :08 ICT and Data Management</i>
Reason: - As explained above	
<i>Items</i>	
46,797,498.000 UShs	213002 Incapacity, death benefits and funeral expenses
Reason: - As Explained above	
3,575,000.000 UShs	228002 Maintenance - Vehicles
Reason: - As explained above	
Program 0349 Policy, Planning and Support Services	
0.499 Bn Shs	<i>SubProgram/Project :01 Finance and Administration</i>
Reason: - Impact of COVID-19 pandemic restrictions and reduced activity.	

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Highlights of Vote Performance

<i>Items</i>	
494,189,959.000 UShs	213002 Incapacity, death benefits and funeral expenses
Reason: As explained already above	
4,643,771.000 UShs	222002 Postage and Courier
Reason: - Impact of COVID-19 pandemic restrictions and reduced activity.	
0.158 Bn Shs	<i>SubProgram/Project :02 Legal and Corporate Affairs</i>
Reason:	
- Hoima and Bulisa offices that were hoped to have been operational during the year, were not. As such, the security services expenses that had been budgeted could not be expended.	
- There was no occurrence/realization of this risk that had been provided for. There were major cases in court that were not concluded due to the effects of the COVID-19 pandemic.	
<i>Items</i>	
109,610,040.000 UShs	282102 Fines and Penalties/ Court wards
Reason: - There was no occurrence/realization of this risk that had been provided for. There were major cases in court that were not concluded due to the effects of the COVID-19 pandemic.	
45,083,494.000 UShs	213002 Incapacity, death benefits and funeral expenses
Reason: As explained above	
3,220,658.000 UShs	223004 Guard and Security services
Reason: - Hoima and Bulisa offices that were hoped to have been operational during the year, were not. As such, the security services expenses that had been budgeted could not be expended.	
0.060 Bn Shs	<i>SubProgram/Project :09 Executive Director's Office</i>
Reason:	
- As explained above	
<i>Items</i>	
60,021,738.000 UShs	213002 Incapacity, death benefits and funeral expenses
Reason: As explained above	
<i>(ii) Expenditures in excess of the original approved budget</i>	

V2: Performance Highlights

Table V2.1: Programme Outcome and Outcome Indicators*

Programme : 07 Petroleum Regulation and Monitoring
Responsible Officer: Executive Director, Ernest N. T Rubondo
Programme Outcome: Efficient and Sustainable Petroleum Resource Management
Sector Outcomes contributed to by the Programme Outcome
1 .Transparency in the oil and gas sector

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Highlights of Vote Performance

Programme Outcome Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Level of oil and gas operators compliance (upstream and midstream)	High/Medium/Low	100% Compliance of oil and gas operators	82.6
Programme : 49 Policy, Planning and Support Services			
Responsible Officer: Executive Director, Ernest N. T Rubondo			
Programme Outcome: Efficient and Effective Service Delivery			
Sector Outcomes contributed to by the Programme Outcome			
1 .Transparency in the oil and gas sector			
Programme Outcome Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Level of Institutional efficiency	High/Medium/Low	High efficiency	High efficiency

Table V2.2: Key Vote Output Indicators*

Programme : 07 Petroleum Regulation and Monitoring			
Sub Programme : 03 Petroleum Exploration			
KeyOutPut : 01 Petroleum Monitoring and Evaluation			
Key Output Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Proportion of Petroleum basins evaluated	Percentage	14%	10%
Sub Programme : 04 Development and Production			
KeyOutPut : 02 Oil Recovery			
Key Output Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Percentage of exploration activities monitored	Percentage	100%	100%
Number of approved field development plans incorporating new technologies	Number	3	9
Sub Programme : 05 Refinery, Conversion, Transmission and Storage			
KeyOutPut : 03 Refinery, Pipeline and Storage			
Key Output Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Number of advisory reports submitted	Number	4	4
Number of monitoring reports on pre-FID and EPC activities	Number	12	12
Sub Programme : 07 Technical Support Services			

Vote:312

Petroleum Authority of Uganda (PAU)

QUARTER 4: Highlights of Vote Performance

KeyOutPut : 05 Promotion and Enforcement of Local Content			
Key Output Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Number of Ugandan Firms and Nationals that have benefitted from the involvement in the Sector	Number	482	1751
Programme : 49 Policy, Planning and Support Services			
Sub Programme : 01 Finance and Administration			
KeyOutPut : 15 Financial Management Services			
Key Output Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Financial Statements prepared and are in compliance with statutory obligations and generally accepted practice	Text	100% Compliance	100% Compliance
Effective Management of PAU financial liability	Strong/Moderate/Weak	Strong	Strong
KeyOutPut : 17 Estates and Transport			
Key Output Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Percentage of service expectation met	Percentage	85%	90%
KeyOutPut : 19 Human Resource Management Services			
Key Output Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Percentage of the recruitment plan met	Percentage	100%	100%
Number of staff retention initiatives undertaken	Number	4	4
KeyOutPut : 20 Records Management Services			
Key Output Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Percentage of implementation of document control management system	Percentage	50%	50%
Sub Programme : 02 Legal and Corporate Affairs			
KeyOutPut : 12 Policy and Board Affairs			
Key Output Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Number of advice on matter of policy, laws regulations and agreements	Number	4	8
KeyOutPut : 13 Litigation			
Key Output Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Success rate of cases represented by PAU Legal team in court	Percentage	100%	100%

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Highlights of Vote Performance

KeyOutPut : 14 Stakeholder Management			
Key Output Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Level of effective communication between PAU and Stakeholders	Strong/Moderate/Weak	Strong	Strong
Sub Programme : 09 Executive Director's Office			
KeyOutPut : 11 Planning, Budgeting and Reporting			
Key Output Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Timely preparation of annual workplans and Budget	Time	30th May, 2020	28th May 2021
KeyOutPut : 12 Policy and Board Affairs			
Key Output Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Number of advice on matter of policy, laws regulations and agreements	Number	4	8
KeyOutPut : 14 Stakeholder Management			
Key Output Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Level of effective communication between PAU and Stakeholders	Strong/Moderate/Weak	Strong	Strong
KeyOutPut : 18 Audit and Risk Management			
Key Output Indicators	Indicator Measure	Planned 2020/21	Actuals By END Q4
Percentage implementation of Audit Plans	Percentage	100%	100%
Number of Audits carried out per functional area	Number	2	4

Performance highlights for the Quarter

SUMMARY Q4 PERFORMANCE REPORT:

- a) Ensure sustainable production and utilization of the country's oil and gas resources.
- i) Monitored the Tilenga enabling infrastructure development, including site preparation for the industrial area (CPF area) – 300 hectares in Buliisa district.
- ii) Supported monitoring of the five (05) announced blocks in the Second Licensing Round in the Albertine Graben. Commenced the evaluation of seismic and well data over the five blocks (Avivi, Omuka, Kasuruban, Turaco, and Ngaji).
- iii) 02 work programs and budgets under exploration were reviewed and approved for Armour Energy Limited (AEL) concerning the Kanywataba Contract Area (CA) and Oranto Energy Limited for Ngassa CA. This will facilitate 2-D seismic data acquisition for the Licenses.
- iv) 04 Work Programs and Budgets under development and production were reviewed and approved (2 for TotalEnergies Tilenga project (CA-1 and LA-2N) and 2 CNOOC (U) Ltd for Kingfisher project and LA-2S)
- v) Conducted quarterly field monitoring visits to Kanywataba CA to assess the weather conditions, the status of access roads, and exploration holes for the resumption acquisition of 2-D seismic data acquisition.
- vi) Ensured the 9 Approved Field Development Plans to incorporate appropriate technologies.
- vii) The Authority reviewed the April and May 2021 EACOP reports submitted by Total East Africa Midstream BV.
- viii) Commenced the Refinery preliminary FEED report review submitted by Albertine Graben Refinery Consortium (AGRC)

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Highlights of Vote Performance

ix) The Authority undertook economic evaluations of excess gas utilization proposals made by Oil companies.

x) The Authority monitored midstream operations costs.

xi) Monitored the Early EPCM activities that Worley is undertaking by reviewing the monthly reports.

b) Strengthen policy, legal and regulatory frameworks as well as institutional capacity for the oil and gas industry.

i) The compliance level of oil and gas operators increased from 80% in FY 2019/2020 to 82.6% in 4th Quarter 2020/2021. The Authority conducted more and regular monitoring due to improved PAU staffing levels. The recruitment of an additional 28 staff increased staffing levels from 57% (163) in FY 2019/2020 to 67% (189) as of 30th June 2021.

ii) The Authority led the Government team that concluded the Host Government Agreement and Tariff and Transportation Agreement for the EACOP Project signed on 11th April 2021.

iii) To strengthen and harmonize the petroleum regulatory and policy framework, the Authority supported the formulation of the EACOP Bill and the Local Content Development Fund Bill.

iv) Reviewed draft gap analysis and action plan on the Petroleum (ED&P) Regulations and Health, Safety, and Environment Regulations from DNV Energy Systems.

v) 05 Board of Directors meetings (3-ordinary and 2-special) were held during the quarter bringing the total to 10 board meetings. All sessions were virtually held as required by SOP due to COVID-19 pandemic.

vi) The Authority fully operationalized the Data Centre and shared it with the Directorate of Petroleum – Ministry of Energy and Mineral Development. The Data Centre supports petroleum data management and enhanced integration of PAU internal systems.

vii) Supported eight staff to undertake the individual training programs (2 on long-term resident programs, 6 on long-term online programs). 20 staff also attended coaching sessions in the Leadership and Management Development program. Cumulatively a total of 117 staff were trained in Leadership and Management Development during the FY 2020/2021.

viii) The Authority procured four field vehicles under the retooling project to enhance field monitoring of petroleum activities as the country transition from exploration to development and production phase.

ix) The Authority developed three draft guidelines (The draft guidelines for reports and other submissions on midstream operations and draft guidelines for joint monitoring of the EACOP activities with EWURA, the draft of Metering Guidelines).

x) One (1) Manual for the compilation of the Annual Petroleum Resource Report developed and approved.

xi) The Authority approved the Strategic Plan for 2020/2021 – 2024/2025 and its Monitoring and Evaluation Framework.

xii) Cumulatively the Board held 7 meetings (4 Ordinary and 3 Special meetings) and 142 resolutions of the Board out of 170 were implemented during the period.

c) Enhance local capacity to participate in oil and gas operations.

i) A total of 1,751 Ugandans benefited from the oil and gas industry and related activities during the quarter. This was less than the baseline of FY 2018/2019 of 3,400 Ugandans. The reduction was, as a result, most of oil and gas activities had stopped and resumed during April/May 2021.

ii) The Authority supported establishing a Meter Calibration training program at UPIK by conducting two engagements with SunMaker, and Emerson Automation Systems.

iii) The Authority reviewed two Nationalization plans, one for TotalEnergies and another for CNOOC Uganda. The Nationalization plan for CNOOC was approved, while that of TotalEnergies was under review.

iv) Commenced the development of technology Transfer strategy by constituting the technical working committee.

v) The Authority undertook three engagements on NOGTR and NSD registration in Pakwach, Sembabule, and Nwoya districts.

vi) The Authority reviewed Bid Evaluation Reports (BERs), Change order, and Contract Extension Requests from TEPU and CNOOC, a no-objection amounting to US\$ 298,2300 was granted.

d) Promote private investment in the oil and gas industry.

i) Cumulatively UGX 149.67 billion was collected from oil and gas revenue, exceeding the FY 2020/2021 target of 70 billion Ugx. (62.87 billion from taxes, 51.88 billion from capital gains, 4.3 billion from Surface rental, Training Fees & Sale of data, and 30.62 billion from Other Revenues.)

ii) During the 4th quarter, 269 companies (216 Ugandan entities and 53 foreign entities) successfully submitted their application forms. The cumulative number of applications since the 2019 window was 3,061 applications; the Authority qualified 2,199 companies.

iii) The Authority supported four supplier development initiatives undertaken by the partners.

iv) The Authority supported the formulation of the Local Content Development Fund Bill to provide much-needed funds for local companies to participate in the petroleum industry in Uganda.

v) The Authority advised the Ministry of Energy and Mineral Development on Tax Disputes Amicable Settlement:

vi) PAU participated in a Technical Working Group that reviews the finance term sheet and engagements with the Lenders for the East African Crude Oil pipeline project.

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Highlights of Vote Performance

e) Enhance Quality Health, Safety, Security, and Environment (QHSSE).

- i) The Oil and Gas industry achieved zero Lost Time Incident Frequency- LTIFR (number of lost time incidents registered in a workplace per million hours worked) against a target of 0.5 and no loss of life registered from the oil and gas operations.
- ii) Procured Health, safety, and environment monitoring tools (2 portable multi-gas detectors, 1 portable noise meter, 2 binoculars, 1 light intensity meter, and 3 self-contained breathing apparatuses).
- iii) Procured the PHAST quantitative risk assessment software
- iv) The Authority supported the implementation of the refinery Environmental Social Impact Assessment (ESIA) processes.
- v) Monitored Resettlement Action Plans (RAPs) for Tilenga, KFDA, and EACOP projects and disclosures done to 76% (3,608 out of estimated 4,760) PAPs for RAP 2-5 for Tilenga Project and supported settling 78 grievances out 178 under planning phase and 7 grievances out 49 under RAP 2-5 implementation phase. Cumulatively 54 out of 174 resettlement sites for primary residents passed all the checks.
- vi) The Authority monitored the EACOP RAP disclosures through 10 affected districts in Uganda and 30% of 3,792 PAPs disclosed. The exercise halted due to the COVID 19 pandemic in June 2021.
- vii) The Authority supported and monitored the preparation of an addendum valuation report to compensate the remaining KFDA PAPs under RAPs 1-3. The land title for Buhuka Communal Land Association (BUCOLA) was rectified, and a new title was issued.
- viii) Monitored the livelihood restoration programs for Tilenga and KFDA projects
- ix) The Authority developed a quality assurance strategy in importing equipment and materials for oil and gas projects.
- x) A quarterly environment progress report was prepared and submitted the report to NEMA.
- xi) Reviewed the Q1 2021 environment and social monitoring reports submitted by TEPU and CNOOC (U) Ltd. Cumulatively the Authority reviewed eight quarterly reports during the FY.
- xii) Developed the Environment Monitoring and inspections procedure for oil and gas.
- xiii) Reviewed CNOOC Uganda Limited final reports for the critical species assessment of chimpanzee, grey-brown crane and Nahan francolin (partridges) population within the Kingfisher development Area
- xiv) 55 personnel trained in basic first aid level, 36 personnel progress to intermediate level and 15 personnel progressed to advanced level.
- xv) 49 personnel (staff, police officers, and contractors) were trained in snake risk awareness.

V3: Details of Releases and Expenditure

Table V3.1: GoU Releases and Expenditure by Output*

<i>Billion Uganda Shillings</i>	Approved Budget	Released	Spent	% GoU Budget Released	% GoU Budget Spent	%GoU Releases Spent
Program 0307 Petroleum Regulation and Monitoring	31.19	25.59	23.87	82.0%	76.5%	93.3%
<i>Class: Outputs Provided</i>	28.41	24.76	23.07	87.2%	81.2%	93.2%
030701 Petroleum Monitoring and Evaluation	3.62	3.14	2.87	86.7%	79.1%	91.2%
030702 Oil Recovery	5.84	5.25	4.75	90.0%	81.4%	90.4%
030703 Refinery, Pipeline and Storage	3.50	2.73	2.52	78.1%	71.9%	92.1%
030704 Oil and Gas Safety	3.80	3.09	2.94	81.2%	77.3%	95.3%
030705 Promotion and Enforcement of Local Content	7.57	6.72	6.50	88.8%	85.8%	96.7%
030706 ICT and Data Management	4.08	3.82	3.50	93.8%	85.8%	91.4%
<i>Class: Capital Purchases</i>	2.78	0.83	0.80	29.8%	28.9%	96.9%
030776 Purchase of Office and ICT Equipment, including Software	2.58	0.63	0.63	24.4%	24.4%	100.0%
030777 Purchase of Specialised Machinery & Equipment	0.20	0.20	0.17	100.0%	87.1%	87.1%
Program 0349 Policy, Planning and Support Services	30.54	26.47	24.71	86.7%	80.9%	93.4%
<i>Class: Outputs Provided</i>	22.39	19.65	17.89	87.7%	79.9%	91.1%
034911 Planning, Budgeting and Reporting	3.76	3.30	2.80	87.7%	74.4%	84.9%
034912 Policy and Board Affairs	1.85	1.40	1.39	76.0%	75.3%	99.1%
034913 Litigation	3.86	3.55	3.29	92.0%	85.3%	92.7%

Vote:312

Petroleum Authority of Uganda (PAU)

QUARTER 4: Highlights of Vote Performance

<i>Billion Uganda Shillings</i>	Approved Budget	Released	Spent	% GoU Budget Released	% GoU Budget Spent	%GoU Releases Spent
034914 Stakeholder Management	1.54	0.79	0.74	51.1%	48.1%	94.2%
034915 Financial Management Services	0.53	0.09	0.08	16.3%	15.9%	97.6%
034917 Estates and Transport	3.08	3.03	2.97	98.4%	96.4%	98.0%
034918 Audit and Risk Management	0.11	0.00	0.00	0.0%	0.0%	0.0%
034919 Human Resource Management Services	7.62	7.48	6.61	98.1%	86.8%	88.4%
034920 Records Management Services	0.04	0.01	0.00	19.4%	6.9%	35.5%
Class: Capital Purchases	8.15	6.82	6.82	83.7%	83.7%	100.0%
034975 Purchase of Motor Vehicles and Other Transport Equipment	1.20	1.20	1.20	100.0%	100.0%	100.0%
034976 Purchase of Office and ICT Equipment, including Software	6.66	5.33	5.33	80.0%	80.0%	100.0%
034977 Purchase of Specialised Machinery and Equipment	0.14	0.14	0.14	100.0%	98.9%	98.9%
034978 Purchase of Office and Residential Furniture and Fittings	0.15	0.15	0.15	100.0%	99.2%	99.2%
Total for Vote	61.73	52.06	48.58	84.3%	78.7%	93.3%

Table V3.2: 2020/21 GoU Expenditure by Item

<i>Billion Uganda Shillings</i>	Approved Budget	Released	Spent	% GoU Budget Released	% GoU Budget Spent	%GoU Releases Spent
Class: Outputs Provided	50.80	44.41	40.96	87.4%	80.6%	92.2%
211102 Contract Staff Salaries	23.83	23.83	21.68	100.0%	91.0%	91.0%
211103 Allowances (Inc. Casuals, Temporary)	0.05	0.05	0.04	100.0%	86.9%	86.9%
212101 Social Security Contributions	2.76	2.57	2.53	93.1%	91.6%	98.4%
213001 Medical expenses (To employees)	1.02	1.02	1.02	100.0%	100.0%	100.0%
213002 Incapacity, death benefits and funeral expenses	1.07	0.99	0.10	93.2%	9.2%	9.9%
213004 Gratuity Expenses	3.33	3.33	3.33	100.0%	100.0%	100.0%
221001 Advertising and Public Relations	0.49	0.46	0.43	93.9%	88.5%	94.3%
221002 Workshops and Seminars	2.57	0.94	0.94	36.5%	36.5%	100.0%
221003 Staff Training	1.50	1.50	1.50	100.0%	99.8%	99.8%
221004 Recruitment Expenses	0.01	0.01	0.01	100.0%	131.4%	131.4%
221006 Commissions and related charges	1.42	1.33	1.32	94.0%	93.0%	99.0%
221007 Books, Periodicals & Newspapers	0.03	0.00	0.00	0.0%	0.0%	0.0%
221008 Computer supplies and Information Technology (IT)	0.56	0.66	0.66	117.3%	117.3%	100.0%
221009 Welfare and Entertainment	0.44	0.22	0.22	50.8%	50.1%	98.6%
221010 Special Meals and Drinks	0.72	0.64	0.64	89.6%	89.2%	99.6%
221011 Printing, Stationery, Photocopying and Binding	0.50	0.39	0.35	78.0%	70.6%	90.6%
221014 Bank Charges and other Bank related costs	0.04	0.02	0.02	44.4%	44.4%	99.9%
221017 Subscriptions	0.26	0.26	0.24	100.0%	90.6%	90.6%
222001 Telecommunications	0.50	0.50	0.50	100.0%	100.0%	100.0%

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Highlights of Vote Performance

222002 Postage and Courier	0.04	0.01	0.00	20.0%	7.1%	35.5%
223003 Rent – (Produced Assets) to private entities	0.32	0.50	0.50	155.3%	155.3%	100.0%
223004 Guard and Security services	0.37	0.42	0.37	112.4%	99.6%	88.6%
223005 Electricity	0.16	0.04	0.04	25.0%	25.0%	100.0%
223006 Water	0.03	0.01	0.01	25.0%	25.0%	100.0%
224004 Cleaning and Sanitation	0.12	0.15	0.15	127.2%	127.2%	100.0%
224005 Uniforms, Beddings and Protective Gear	0.45	0.45	0.44	100.0%	97.9%	97.9%
225001 Consultancy Services- Short term	0.90	0.90	0.86	100.0%	95.3%	95.3%
226001 Insurances	0.76	0.76	0.76	100.0%	100.0%	100.0%
227001 Travel inland	1.42	0.67	0.67	47.5%	47.0%	98.9%
227002 Travel abroad	3.27	0.13	0.13	4.1%	3.9%	95.6%
227004 Fuel, Lubricants and Oils	0.74	0.67	0.67	90.0%	90.0%	100.0%
228001 Maintenance - Civil	0.10	0.10	0.10	100.0%	99.0%	99.0%
228002 Maintenance - Vehicles	0.61	0.55	0.53	89.5%	86.8%	97.0%
228003 Maintenance – Machinery, Equipment & Furniture	0.10	0.10	0.10	100.0%	100.0%	100.0%
228004 Maintenance – Other	0.07	0.07	0.07	100.0%	100.0%	100.0%
282102 Fines and Penalties/ Court wards	0.26	0.16	0.05	62.2%	20.3%	32.6%
Class: Capital Purchases	10.93	7.65	7.62	70.0%	69.7%	99.6%
281503 Engineering and Design Studies & Plans for capital works	1.48	0.63	0.63	42.5%	42.5%	100.0%
281504 Monitoring, Supervision & Appraisal of Capital work	0.30	0.00	0.00	0.0%	0.0%	0.0%
312201 Transport Equipment	1.20	1.20	1.20	100.0%	100.0%	100.0%
312203 Furniture & Fixtures	0.35	0.35	0.32	100.0%	92.3%	92.3%
312211 Office Equipment	0.14	0.14	0.14	100.0%	98.9%	98.9%
312213 ICT Equipment	7.46	5.33	5.33	71.5%	71.5%	100.0%
Total for Vote	61.73	52.06	48.58	84.3%	78.7%	93.3%

Table V3.3: GoU Releases and Expenditure by Project and Programme*

<i>Billion Uganda Shillings</i>	Approved Budget	Released	Spent	% GoU Budget Released	% GoU Budget Spent	%GoU Releases Spent
Program 0307 Petroleum Regulation and Monitoring	31.19	25.59	23.87	82.0%	76.5%	93.3%
<i>Recurrent SubProgrammes</i>						
03 Petroleum Exploration	3.62	3.14	2.87	86.7%	79.1%	91.2%
04 Development and Production	5.84	5.25	4.75	90.0%	81.4%	90.4%
05 Refinery, Conversion, Transmission and Storage	3.50	2.73	2.52	78.1%	71.9%	92.1%
06 Environmental and Data Management	3.80	3.09	2.94	81.2%	77.3%	95.3%
07 Technical Support Services	7.57	6.72	6.50	88.8%	85.8%	96.7%
08 ICT and Data Management	4.08	3.82	3.50	93.8%	85.8%	91.4%
<i>Development Projects</i>						
1612 National Petroleum Data Repository Infrastructure	2.78	0.83	0.80	29.8%	28.9%	96.9%

Vote:312

Petroleum Authority of Uganda (PAU)

QUARTER 4: Highlights of Vote Performance

Program 0349 Policy, Planning and Support Services	30.54	26.47	24.71	86.7%	80.9%	93.4%
<i>Recurrent SubProgrammes</i>						
01 Finance and Administration	11.28	10.61	9.67	94.1%	85.8%	91.2%
02 Legal and Corporate Affairs	5.48	4.40	4.09	80.2%	74.6%	93.1%
09 Executive Director's Office	5.63	4.64	4.13	82.5%	73.4%	88.9%
<i>Development Projects</i>						
1596 Retooling of Petroleum Authority of Uganda	8.15	6.82	6.82	83.7%	83.7%	100.0%
Total for Vote	61.73	52.06	48.58	84.3%	78.7%	93.3%

Table V3.4: External Financing Releases and Expenditure by Sub Programme

<i>Billion Uganda Shillings</i>	Approved Budget	Released	Spent	% Budget Released	% Budget Spent	%Releases Spent
---------------------------------	----------------------------	-----------------	--------------	------------------------------	---------------------------	----------------------------

Vote:312

Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

Annual Planned Outputs	Cumulative Outputs Achieved by End of Quarter	Cumulative Expenditures made by the End of the Quarter to Deliver Cumulative Outputs	US\$ Thousand
------------------------	---	--	---------------

Program: 07 Petroleum Regulation and Monitoring

Recurrent Programmes

Subprogram: 03 Petroleum Exploration

Outputs Provided

Output: 01 Petroleum Monitoring and Evaluation

		Item	Spent
02 guidelines developed	- 1 Manual was developed (manual for the compilation of the Annual Petroleum Resource Report).	211102 Contract Staff Salaries	2,042,282
Relevant international certification body identified		212101 Social Security Contributions	217,920
2) Application for certification made	- Participated in the bid evaluation of the applications for the second (2nd) licensing round.	213001 Medical expenses (To employees)	76,500
3) The process of premier certification commenced	- The Authority reviewed and approved 2020 work program and Budget for Armour Energy Limited (AEL) with respect to Kanywataba Contract Area.	213002 Incapacity, death benefits and funeral expenses	431
Evaluation of agreements under negotiation undertaken	- Reviewed and approved the 2021 work programs and budgets for Ngassa Shallow and Deep Contract Areas and Kanywataba contract area operated by AEL.	213004 Gratuity Expenses	268,882
100% of submitted WP&B for proceeding year approved by 31st Dec	- Reviewed the Final Basin Modelling and Petroleum System Reports for KCA .	221009 Welfare and Entertainment	23,273
100% of submissions by licensees reviewed and response made	- Reviewed the Kanywataba site monitoring report submitted by AEL	221010 Special Meals and Drinks	36,106
100% of approved work programmes and budgets monitored	- Horizon interpretation of Kingfisher-3D seismic is complete.	221011 Printing, Stationery, Photocopying and Binding	7,571
Ongoing PSA negotiations supported	- Fault interpretation of Kingfisher-3D seismic, 2D seismic on the lake and Kanywataba-2D seismic datasets is complete.	221017 Subscriptions	15,966
1) Licensees' resource reports submitted by 31st October	- Commenced evaluation of seismic and well data over the 5 blocks (Avivi, Omuka, Kasuruban, Turaco and Ngaji) covered in the Second Licensing round.	222001 Telecommunications	28,800
2) PAU annual resource report submitted to the minister by 31st October	- 5 Field monitoring visits were undertaken.	223004 Guard and Security services	11,987
Applications for production licenses evaluated	- Finalized the compilation of the annual petroleum resource report for 2020 and submitted to the minister as required by the law.	224005 Uniforms, Beddings and Protective Gear	30,000
	- Commenced the compilation of the annual petroleum resource report for 2021	227001 Travel inland	72,938
	- Undertook evaluation of shale gas potential in Uganda.	227004 Fuel, Lubricants and Oils	32,400

Reasons for Variation in performance

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

Annual Planned Outputs	Cumulative Outputs Achieved by End of Quarter	Cumulative Expenditures made by the End of the Quarter to Deliver Cumulative Outputs	US\$ Thousand
------------------------	---	--	---------------

- COVID-19 restrictions that delayed work delivery especially for teams that use workstations.
- Delayed second licensing round affect most of the Authority 2020/2021 planned exploration activities.
- Limited number of Petrel software licenses shared between Directorates.
- Delayed submission of work programs and budgets by exploration licensees

Total	2,865,056
Wage Recurrent	2,042,282
Non Wage Recurrent	822,774
AIA	0
Total For SubProgramme	2,865,056
Wage Recurrent	2,042,282
Non Wage Recurrent	822,774
AIA	0

Recurrent Programmes

Subprogram: 04 Development and Production

Outputs Provided

Output: 02 Oil Recovery

		Item	Spent
Evaluation of Metering and Allocation agreements under negotiation undertaken	- Completed the Final draft of Metering Guidelines.	211102 Contract Staff Salaries	3,054,541
03 proposed annual Work Programs and Budgets (WP&Bs) for Total E&P Uganda B.V., Tullow Uganda Operations Pty, CNOOC (U) Ltd reviewed and Approved	- Commenced the review of the metering Law and Regulations	212101 Social Security Contributions	364,429
PAU annual resource report submitted to the minister by 31st October	- Reviewed and Approved Four (4) 2021 Work Programs and Budgets (2 for TotalEnergies Tilenga project (CA-1 and LA-2N) and 2 CNOOC (U) Ltd for Kingfisher project and LA-2S)	213001 Medical expenses (To employees)	137,700
Licensees' resource reports submitted by 31st October reviewed and evaluated	- The Authority reviewed and approved additional 2020 Work Program and Budget.	213002 Incapacity, death benefits and funeral expenses	13,077
50% of submitted revised Field Development Plans (FDPs) and Petroleum Reservoir Reports (PRRs) under Development and Production evaluated	- The Authority evaluated the revised KFDA Field Development Plan (FDP).	213004 Gratuity Expenses	488,670
Reservoir management plans evaluated and approved	- Reviewed the updated Petroleum Reservoir Reports (PRRs) for Jobi-Rii, Ngiri and Kigogole-Nsoga fields.	221002 Workshops and Seminars	80,325
Robust project strategies implemented	- The Authority completed the evaluation and review of the updated Tilenga and KFDA Petroleum Reservoir Reports (PRRs) submitted by operators.	221009 Welfare and Entertainment	19,187
Appropriate production technologies implemented	- Evaluated the Reservoir Management Plans (RMP) for the Tilenga and KFDA.	221010 Special Meals and Drinks	67,640
Designs of upstream and midstream petroleum facilities evaluated and approved	- The Authority reviewed and concluded the Tilenga and KFDA models using Petrel software.	221011 Printing, Stationery, Photocopying and Binding	41,257
100% of submissions related to Detailed Engineering Procurement and Construction (EPC) reviewed and responded to	- Evaluated the subsurface studies undertaken by licensees.	221017 Subscriptions	23,230
100% of approved work programmes for Total E&P Uganda B.V., Tullow Uganda Operations Pty, CNOOC (U) Ltd	- The Authority finalized the evaluation of drilling and well studies proposals and	222001 Telecommunications	54,000
		223004 Guard and Security services	12,043
		224005 Uniforms, Beddings and Protective Gear	53,191
		225001 Consultancy Services- Short term	254,497
		227001 Travel inland	41,961
		227004 Fuel, Lubricants and Oils	32,400
		228002 Maintenance - Vehicles	11,681

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

monitored	design for Tilenga and KFDA.
Proposed oil recovery methods reviewed and approved	<ul style="list-style-type: none"> - Reviewed technical reports on LPG and Excess Gas Utilization from CNOOC Uganda Ltd. - Reviewed phase 1 study of KFDA high voltage transmission line project. - The Authority reviewed process designs aspects related to KFDA and Tilenga CPFs; - The Authority completed review of the Front-End Engineering and Design (FEED) documents from Tilenga and KFDA - Reviewed and approved the updated Tilenga and Kingfisher Engineering, Procurement, Supply Construction and Commissioning (EPSCC) services contractual strategy submitted by TotalEnergies and CUL - The Authority held six (6) update technical meetings with the licensees on various critical aspects of the Upstream. - The Authority also monitored the Geotechnical Investigations at the Central Processing Facility (CPF) and the Industrial Area - The Authority conducted 6 internal researches.

Reasons for Variation in performance

- Covid-19 has restricted the implementation of certain activities, including capacity building initiatives.
- Delayed implementation of the Project
- The lack of relevant software for Drilling and Completions as well as for Facilities (Process Engineering) affected a thorough review of the proposed wells and facilities designs.
- Inadequate man-power within the Directorate

Total	4,749,830
Wage Recurrent	3,054,541
Non Wage Recurrent	1,695,289
AIA	0
Total For SubProgramme	4,749,830
Wage Recurrent	3,054,541
Non Wage Recurrent	1,695,289
AIA	0

Recurrent Programmes

Subprogram: 05 Refinery, Conversion, Transmission and Storage

Outputs Provided

Output: 03 Refinery, Pipeline and Storage

HGA, SHA, IA Agreements negotiations participated in	- The Authority Led the Government team that concluded the negotiations of the Host Government Agreement (HGA) and Tariff and Transportation Agreement	Item	Spent
Guidelines on reporting of midstream activities and guidelines on joint EACOP		211102 Contract Staff Salaries	1,601,318
		212101 Social Security Contributions	190,864

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

monitoring with EWURA developed 100% of Standards submitted to PAU considered 100% of Midstream operations monitored 100% of other petroleum activities and midstream operations monitored Workshops on design review conducted Meetings on standards and design approvals held with EUWRA Operation and maintenance of facilities adequately planned Operations and maintenance of facilities adequately planned	(TTA) for the EACOP Project signed on 11th April 2021. - Participated as observers in the negotiation of the Shareholders' Agreement (SHA) concluded and signed on 11th April 2021. - Advised the Minister on the need to commence preparations for the negotiation of refinery project Implementation Agreement and Shareholders Agreement and on replacement of the Performance Bond for the refinery project and on the AGRC/AFC Financing arrangement for the refinery project. - PAU participated in joint meetings with MEMD, MoJCA, MoFPED and UNOC that drafted Refinery Project Implementation Agreement Term Sheet that was shared with AGRC for negotiations. - Completed the draft guidelines for reports and other submissions on midstream operations and submitted for consideration by the Board. - Completed draft guidelines for joint monitoring of the EACOP activities with EWURA awaiting approval of the Boards for both entities. - Monitored refinery FEED Civil works that included exploratory water borehole drilling operations in the proposed refinery site and storage terminal area in Namwabula, Mpigi District, geotechnical surveys and Environmental Social Impact Assessment (ESIA). - Participated in a 3-day refinery commercial workshop organized by AGRC that discussed among others; Shipping, Freight and Trading of oil globally and regions; Risk, Price Discovery, Spot deals; Product Markets; Quality of Oil, trading, import parity, costs and margins. - Monitored the Early EPCM activities that are being undertaken by Worley by reviewing the monthly reports. - Held 2 update meetings on early EPCM activities for the EACOP project with TEAM, the lead EACOP Project developer - Monitored RAP disclosure activities for EACOP project. - 4 engagements were made with CNOOC to discuss the outstanding issues regarding the legal, commercial and technical aspects for the proposed LPG	213001 Medical expenses (To employees) 71,400 213002 Incapacity, death benefits and funeral expenses 18,250 213004 Gratuity Expenses 256,470 221002 Workshops and Seminars 131,430 221009 Welfare and Entertainment 9,439 221010 Special Meals and Drinks 31,567 221011 Printing, Stationery, Photocopying and Binding 14,484 221017 Subscriptions 18,000 222001 Telecommunications 25,200 223004 Guard and Security services 12,029 224005 Uniforms, Beddings and Protective Gear 28,416 227001 Travel inland 67,487 227004 Fuel, Lubricants and Oils 32,400 228002 Maintenance - Vehicles 10,375
---	---	--

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

production.
 - Held a meeting with TEPU on LPG production and Carbon dioxide capture from Tilenga Project.
 - Held engagements with CNOOC, UETCL and ERA on power evacuation from KFDA and connection to the national grid.
 - Reviewed submissions of LPG production study by CNOOC from the Kingfisher Development Area
 - Commenced the review of Preliminary FEED for refinery project

Reasons for Variation in performance

- The persisting Covid-19 pandemic that has affected the monitoring of the activities such as the ongoing FEED for the refinery project in Milan, Italy and the EACOP EPCM activities in London, UK. There have been proposals to adopt the virtual monitoring options.

Delays in commencing detailed design for midstream projects

Total	2,519,131
Wage Recurrent	1,601,318
Non Wage Recurrent	917,813
AIA	0
Total For SubProgramme	2,519,131
Wage Recurrent	1,601,318
Non Wage Recurrent	917,813
AIA	0

Recurrent Programmes

Subprogram: 06 Environmental and Data Management

Outputs Provided

Output: 04 Oil and Gas Safety

	Item	Spent
HSSE Policy and manual for PAU operations implemented	211102 Contract Staff Salaries	1,935,489
04 trainings of the PAU staff in HSE management undertaken	212101 Social Security Contributions	217,237
Identify and procure tools and equipment for a safe working environment in PAU	213001 Medical expenses (To employees)	71,410
Health and safety monitoring data collection tools and equipment identified and procured	213002 Incapacity, death benefits and funeral expenses	9,233
Compliance of oil and gas operations to Environment and Social requirements monitored	213004 Gratuity Expenses	302,480
Integrated environment management system for the oil and gas sector developed	221002 Workshops and Seminars	110,011
	221009 Welfare and Entertainment	8,906
	221010 Special Meals and Drinks	45,539
	221011 Printing, Stationery, Photocopying and Binding	16,370
Environment monitoring plan for oil and gas activities developed and implemented	221017 Subscriptions	36,000

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

2) Four (4) quarterly environment monitoring reports and State of the environment report of the oil and gas sector	staff.	222001 Telecommunications	20,000
Capacity needs assessment of stakeholders in environment management in the oil and gas sector undertaken	- Completed the investigation of two (2) incidents that were reported during this period. (Theft of two computer Central Processing Units (CPUs) ; and a wild animal attack of personnel who included staff members during operations of Armour Energy Limited in Kanywataba Contract Area in Toro Semliki Wildlife Reserve)	223004 Guard and Security services	18,484
Grievance management framework developed and implemented	- Facilitated the COVID-19 testing of staff, Police Officers guarding office premises, students on internship, contractors and primary contacts to positive cases to ensure early detection and management of infections in the working environment. A total of 37 positive cases in the PAU working environment were registered in this period..	224005 Uniforms, Beddings and Protective Gear	30,000
Social trends analysis plan and engagement plan for local authorities and communities in oil and gas operational areas developed and Social baseline survey in oil and gas operational areas undertaken	- Facilitated the provision of COVID-19 related health and wellness services to staff members. During this period, the medical practitioner provided homecare support to thirty-nine (39) members of staff, held one-hundred fourteen (114) medical consultations, facilitated sixty-nine (69) COVID-19 tests and COVID-19 vaccinations for thirty-six (36) staff members.	227001 Travel inland	76,000
RAP implementation monitoring plan developed & implemented and Livelihood restoration programs validated and monitored	- Facilitated the disinfection and fumigation of the offices and facilities located in Kampala and at various premises in Entebbe. Three (3) rounds of disinfection and one (1) round of fumigation were undertaken.	227004 Fuel, Lubricants and Oils	32,400
Review of land valuation reports supported	- 53 members of staff of the PAU and 29 security personnel were trained in firefighting.	228002 Maintenance - Vehicles	10,846
Monitoring plan for health and safety in oil and gas operations developed and implemented and four (4) health and safety quarterly monitoring reports developed	- Thirty-eight (38) members of staff were trained on COVID-19 awareness and preventive measures.		
3) One (1) annual health and safety report	- Fifty-five (55) personnel were trained in basic first aid level, thirty-six (36) personnel in intermediate level and fifteen (15) personnel in advanced level first aid management		
Assessments on emergency preparedness and response capabilities undertaken and develop and operationalize an EPRP for the oil and gas sector.	- Forty-nine (49) personnel (staff, police officers and contractors) were trained in snake risk awareness.		
Engagements with Government Security Agencies undertaken and Security plan for all petroleum activities and midstream operations implemented	- Procured and calibrated eight (8) infrared thermometers used at the PAU working environment		
	- Provided personal protective equipment including coveralls, reflectors and rain jackets;		
	- Two (2) new first aid kits were inspected and installed at the new office		

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

premises.

- Eight (8) rounds of disinfection were carried out between.
- Inspected Serviced and maintained thirty-one (31) fire extinguishers and installed 17 new fire extinguishers.
- Inspected Serviced and maintained thirty-one (31) fire extinguishers and installed 17 new fire extinguishers.
- Fifty-two (52) police officers were deployed at various office premises and residences of top management.

- Procured health, safety and environment monitoring tools (2 portable multi-gas detectors, 1 portable noise meter, 2 binoculars, 1 light intensity meter, and 3 self-contained breathing apparatuses)
- Procured the PHAST quantitative risk assessment software.

- 28 Draft ESMPs for Tilenga Project were reviewed
- Biodiversity Baseline survey monitoring for the Refinery project undertaken
- Inspection and handover of Tullow restored site undertaken.
- 06 Environment and Social Monitoring reports for the KFDA and Tilenga were reviewed;
- Monitored the baseline data collection for the ESIA for the proposed petroleum midstream developments (Refinery, Water intake, Products pipeline and Mpigi Remote Refinery Terminal);
- Compliance monitoring inspection covering the Kanywataba Contract Area, KFDA and Tilenga Field Development areas;
- Remote monitoring of the movements and ranging patterns of collared Elephants in Murchison Falls National Park undertaken;
- Baseline assessment reports of ranging behaviors and stress levels of selected mammal species in reviewed;
- The draft National Environment (Air Quality) Regulations and Standards were reviewed and refined;
- Undertook detailed field flood assessments and supervisory visits to determine the impact of the floods on the oil and gas activities and facilities.
- Two (2) HSS audits were carried out on CNOOC and TEPU annual well integrity testing campaigns
- Undertook a field inspection of the explosives storage facilities in Kanywataba Contract Area (KCA)

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

- Monitored the implementation of the 2020 road safety awareness campaign for CNOOC.
- Coordinated the technical review of the legal and regulatory framework for health and safety management in the oil and gas sector.
- Finalized the development of the Environment Monitoring and inspections procedure for oil and gas.
- Undertook an inspection at restored Lyec site
- Reviewed CUL's final reports for the critical species assessment of chimpanzee, grey crowned crane and Nahan francolin (partridges) population within the Kingfisher development Area
- 03 Quarterly Environment progress report were prepared and submitted NEMA
- Developed the IEC materials on chemicals management in the oil and gas sector together with NEMA
- Reviewed daily, weekly, monthly, and work plan progress reports submitted by the IOCs.
- The Authority developed a quality assurance strategy in the importation of equipment and materials for oil and gas projects.

- RAP monitoring for Tilenga, KFDA and EACOP undertaken
- Monitoring of the livelihood restoration programs for Tilenga and KFDA undertaken
- Financial Literacy Training (FLT) and disclosure of individual compensation entitlements undertaken
- Reviewed land and social weekly, monthly and progress reports and ensured social and land aspects are addressed
- RAP monitoring plan implemented;
- Environment monitoring checklists for the enabling works developed.

Reasons for Variation in performance

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

Annual Planned Outputs	Cumulative Outputs Achieved by End of Quarter	Cumulative Expenditures made by the End of the Quarter to Deliver Cumulative Outputs	US\$ Thousand
------------------------	---	--	---------------

- Delayed submission of the statutory reports by the licensees which sometimes leads to some health, safety and environment concerns being overtaken by events. However, licensees have been regularly reminded on the requirements of the legal and regulatory framework to ensure effective compliance.
- The surge in the COVID-19 cases and lockdown restrictions hindered the planned quarterly environment monitoring inspections
- Funds were not provided for the development of the HSSE manual for the PAU.
- The impacts caused by the global outbreak of the Coronavirus pandemic have continuously affected the implementation of some activities such as capacity building of staff in form of short and/or long-term training, and field monitoring of oil and gas activities.

Total	2,940,405
Wage Recurrent	1,935,489
Non Wage Recurrent	1,004,916
AIA	0
Total For SubProgramme	2,940,405
Wage Recurrent	1,935,489
Non Wage Recurrent	1,004,916
AIA	0

Recurrent Programmes

Subprogram: 07 Technical Support Services

Outputs Provided

Output: 05 Promotion and Enforcement of Local Content

	Item	Spent
05 Work programs and Budget reviewed	- The Authority reviewed and approved 2	
100% of submitted Project costs reviewed and evaluated	exploration work programs and budgets for the calendar year 2021.	211102 Contract Staff Salaries 3,502,070
100% costs related requests for approval reviewed and evaluated	- The Authority also reviewed and approved 4 work programs under development phase.	212101 Social Security Contributions 414,656
01 integrated Economic model developed and 100% economic evaluation undertaken for oil and gas projects	- Reviewed Bid Evaluation Reports for 12 EACOP procurements worth USD 2.7m.	213001 Medical expenses (To employees) 132,600
100% cost recovery audits supported, 01 cost recovery protocol finalised and 01 cost recovery database updated	- Reviewed EACOP costs - Reviewed Front End Leads report for the refinery	213002 Incapacity, death benefits and funeral expenses 9,242
An assessment for in-country capacity for Oil and gas Fabrication Undertaken	- The authority reviewed Bid Evaluation Reports (BERs), Change order and Contract Extension Requests from TEPU and CNOOC. All were granted a no objection amounting to US\$ 298,2300	213004 Gratuity Expenses 600,478
Establishment of a Meter Calibration training program at UPIK Supported	- The Authority monitored midstream operations costs, EACOP CAPEX post FID and 2 EACOP monthly reports.	221002 Workshops and Seminars 453,770
Engagements on participation of Ugandans in the oil and gas sector undertaken	- Reviewed 11 Bid Evaluation Reports, change order and contract extension requests from Total (E&P) Uganda limited.	221009 Welfare and Entertainment 20,379
Stakeholder engagements and awareness campaigns on the NOGTR, NSD undertaken	- The Authority undertook economic evaluations of excess gas utilization proposals made by Oil companies.	221010 Special Meals and Drinks 71,325
10 supplier development workshops supported, 100% Development and dissemination of standards for locally available goods and services supported	- Followed up the disputed costs worth	221011 Printing, Stationery, Photocopying and Binding 40,240
100% Upgrade of NSD with a joint		221017 Subscriptions 36,000
		222001 Telecommunications 57,597
		223004 Guard and Security services 12,288
		224005 Uniforms, Beddings and Protective Gear 49,081
		225001 Consultancy Services- Short term 603,050
		226001 Insurances 344,397
		227001 Travel inland 105,635
		227004 Fuel, Lubricants and Oils 32,400

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

qualification system (JQS)	USD 251M that TEPU was disputing for EA1, EA1A and EA2.	228002 Maintenance - Vehicles	12,734
Implementation of Stakeholder Enterprise Development strategy(includes the IEC materials) supported	- Updated the cost recovery databased and Supported OAG in undertaking the cost recovery audits.		
Sectoral linkages between the oil and gas sector and Agriculture and Tourism defined	- 9 statements of recoverable expenditure were received from the Office of the Auditor General.		
Capacity Needs analysis for the Albertine Graben and develop a community content Plan	- Preparation for the capacity assessment for oil and gas fabrication finalized.		
Stakeholder engagement towards Nationalisation and Technology transfer in the oil and gas sector facilitated	- Facilitated a partnership between Sunmaker Oil and Gas training institute and the Uganda Petroleum Institute (UPIK) to take up training in Meter Calibration.		
	- Made a presentation in the 7th Annual Oil and Gas Convention .		
	- The Authority held 2 workshops with Private Sector Foundation Uganda (PSFU) and Total (E&P) Uganda about financing options and e-sourcing.		
	- Undertook 3 engagements on NOGTR and NSD registration in Pakwach, Sembabule and Nwoya.		
	- Registered 10 monopolies on National Suppliers Data base.		
	- Engaged 50 welders on NOGTR registration process.		
	- Cumulatively 3,414 applicants registered on NOGTR and 112 companies		
	- The Authority supported 14 supplier development workshops organized by CNOOC Uganda, TotalEnergies, UNOC, DFCU Bank, Petrofac and Tullow before farm out		
	- Commenced the redesign of the NSD system in collaboration with the Ministry of ICT and NITA-U.		
	- The 12th Oil and Gas Trainers Association of Uganda (OGTAU) Skills Dialogue was held.		
	- The Authority reviewed the National Content Strategy (NCS).		
	- In Partnership with the OGTAU held a skills development dialogue and 33 participants were trained and 4 newly accredited institutions participated.		
	- 2 Nationalization plans were reviewed and approved (from TotalEnergies and CNOOC.)		

Reasons for Variation in performance

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

Annual Planned Outputs	Cumulative Outputs Achieved by End of Quarter	Cumulative Expenditures made by the End of the Quarter to Deliver Cumulative Outputs	US\$ Thousand
------------------------	---	--	---------------

Covid-19 pandemic outbreak affected conducting physical workshops.

No funds to complete the procurement of the consultant. To be implemented in FY2021/22

- Delayed submissions from Operators

The joint qualification system (JQS) to be undertaken in FY 2021/22 due to lack of funds in FY 2020/21. This will depend on approval of the supplementary budget

Total	6,497,943
Wage Recurrent	3,502,070
Non Wage Recurrent	2,995,873
AIA	0
Total For SubProgramme	6,497,943
Wage Recurrent	3,502,070
Non Wage Recurrent	2,995,873
AIA	0

Recurrent Programmes

Subprogram: 08 ICT and Data Management

Outputs Provided

Output: 06 ICT and Data Management

ICT and Data Management manuals (Policy, Procedure, & Standards) implemented and disseminated	ICT Strategy developed	User Awareness and technical support for ICT systems (PREMS, Crane, GIS) conducted	Intranet developed and updated and staff trained on its usage.	ICT Systems including hardware (desktops, laptops, printers, scanners, photo copying machines, communication devices, etc.), software and systems acquired	All ICT infrastructure maintained	All ICT infrastructure adequately secured	A secure and resilient National Petroleum Data Repository Designed	A plan for optimal use of ICT infrastructure implemented	Integrated and interoperable data management systems developed	New technologies evaluated and data management systems upgraded	New databases and applications developed/ acquired and maintained and cores store maintained.	Received data by the PAU Quality Controlled and Quality Assured	Databases (Crane, ORES, SAFEN, Cores, Costs, Facilities, NOGTR, NSD etc) and	Item	Spent
- Implemented the ICT Manual and Data Management Policy and Procedure	- Carried out PAU staff training and awareness campaigns on the newly deployed Microsoft 365 Enterprise three (E3) Productivity Suite.	- ICT strategy was developed and incorporated in the PAU 5 year strategic plan.	- Trained Personal Secretaries and Registry & Records Officers on the use of PREMS (Records entry, Action logs, Events creation)	- Trained Data Management Officers on the use of the Crane data entry forms.	- Trained EHS staff on the use of the SAFEN Module of the Crane database.	- Trained the costs and National content teams on the use of the Crane Costs and Contracts Modules of the Crane database.	- Trained selected staff on how to use Virtual Desktop Infrastructure (VDI) to access the newly established Data Centre remotely.	- Trained staff on folder structure and file naming conversion to align them with the new data centre VDI workspace.	- PAU intranet integrated with PREMS. Intranet has been launched and is operational.	- Implemented and operationalized the				211102 Contract Staff Salaries	2,022,542
														212101 Social Security Contributions	224,952
														213001 Medical expenses (To employees)	76,500
														213004 Gratuity Expenses	302,366
														221008 Computer supplies and Information Technology (IT)	657,262
														221009 Welfare and Entertainment	8,005
														221010 Special Meals and Drinks	37,260
														221011 Printing, Stationery, Photocopying and Binding	9,556
														221017 Subscriptions	32,795
														222001 Telecommunications	30,000
														223004 Guard and Security services	11,258
														224005 Uniforms, Beddings and Protective Gear	22,448
														227001 Travel inland	18,000
														227004 Fuel, Lubricants and Oils	32,400
														228002 Maintenance - Vehicles	10,375

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

catalogues of stored data well maintained.	PAU Intranet.
Data requests responded to in time	- Extended the Integrated Financial Management System (IFMS) from Amber House to Entebbe
Data sharing Agreements entered with external stakeholders as appropriate	- Supervised the installation of data and voice services at the new PAU office premises on Plot 19 Lugard road;
	- Undertook evaluation of the Petrosys software for possible procurement and use for three-dimensional (3D) visualization of subsurface data such as reservoir models.
	- Coordinated the development of the Data Centre project, which progressed to 100% completion
	- ArcGIS software licenses were maintained and migrated to the new data center.
	- All Lidar data were transferred from external hard drives to the GIS repository in the new Data centre.
	- All Lidar data were transferred from external hard drives to the GIS repository in the new Data centre.
	- Monitored, and ensured optimal performance of PAU service infrastructure which includes the e-government services, the email system, print, file services.
	- Developed Cyber security guidelines and shared with Staff.
	- Updated and installed Secure Socket Layer (SSL) Certificates for the online facing services like the National Oil and Gas Talent Register, Facts Site, GIS Application, PREMS for enhanced security.
	- Completed the SSL certificate update, portal configuration and customization for ArcGIS Application for secure data sharing via the internet.
	- Updated the security subscriptions for software applications.
	- Created security accounts on the Security Fabric Systems and Applications such as Fortigate firewall, FortiAnalyzer, FortiManager, Petrel and Crane Database, to facilitate enforcement of security Controls at the Application level.
	- Updated the PAU ICT risk register in relation to ICT security.
	- Addressed ICT security related audit queries from the report of the Auditor General on the Crane Database ICT systems audit carried out during between August and November 2020.
	- Drafted procedures for password management in relation to access to PAU

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

ICT systems. This will form part of the PAU ICT Policies and Procedures Manual.

- Received equipment for the core store including a hand stacker and two (2) Temperature and Humidity Data Loggers.
- Commenced Implementation of the Seismic Data Transcription system project with inception activities completed. Supply of hardware, and installation of hardware & software expected to take place during Q1 FY 2021/22.
- Halliburton International GmbH, the contractor, progressed the design of the RTOC/RTMC. The design phase is expected to be concluded Q1 FY 2021/22 to be followed by implementation.

- Initiated procurement for assorted ICT equipment and software and services and NPDR equipment, systems and services;
- Carried out major maintenance services on the core store and supply of equipment.
- Completed the internal redesign of the NSD.
- Completed implementation of the E&P Factsite upgrades
- Included a 'Revenue Tracking' module as part of the contracts data model in the Crane database.
- Published updated oil and gas activities maps including Contract Areas/Licenses, Discoveries, Drilled Wells, Refinery and pipeline infrastructure on the PAU GIS Portal.
- Commenced and progressed the development of the Compliance Monitoring System (COMS) to 70% completion. Development of the Stores Inventory Management system completed. Development of the Cores (geosample management) system progressed to 70% overall completion. Completed the development of the SAFEN. The system was deployed and accessible via <https://safen.pau.go.ug>
- Progressed the update of the Crane Database with legacy E&P data with overall progress standing at 81%.

- All data and technical records received from ongoing oil and gas activities were checked for quality, appropriately stored and catalogued.
- All internal and external data requests

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

reviewed and timely responded to.

- Updated the Crane Prospects database and ArcGIS geodatabase with new oil and gas prospects for the Kanywataba Contract Area.
- Completed data modelling for the Operations Reporting System (ORES).
- Upgraded the Licensing and Facilities modules of the Crane database by including GIS feeds.
- Updated the Crane database with Petroleum Resources data, Geophysical data, Wellbore data, Licensing data and Seismic & Gravity-Magnetic surveys data.
- Overall data input into the Crane database at 75%.
- All internal and external data requests (MEMD, UNOC, REA, reviewed and timely responded to.
- Developed the data services catalogue and the data and technical records flow chart for efficient data management services.
- Successfully carried out Phase 1 Data clean-up exercise in preparation for migration of data to new Data Center.
- Initiated discussions with the College of Natural Sciences, Makerere University on MoU for data sharing.
- All received data and technical records from ongoing oil and gas activities in Tilenga and Kingfisher Development Areas and Contract Areas 1, 2, Ngassa, Kanywataba and the EACOP were checked for quality and content, appropriately stored and catalogued.
- All internal and external data requests reviewed and timely responded to.

External data requests attended to included come from University students (Makerere University, University of Dodoma, Tz & Robert Gordon University, UK), Bantu Energy & Welligence Energy Services.

- Supported both internal PAU staff and external data users with GIS data requirements and cartographic services and maintained the GIS Application.

Reasons for Variation in performance

- Core plugging equipment not procured due to challenges in sourcing the equipment owing to Covid-19 disruptions.
- Delay in delivery of 95 Personal Computers due to interruption of Supply Chains due to Covid-19 pandemic

Total	3,495,719
Wage Recurrent	2,022,542
Non Wage Recurrent	1,473,177

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

Annual Planned Outputs	Cumulative Outputs Achieved by End of Quarter	Cumulative Expenditures made by the End of the Quarter to Deliver Cumulative Outputs	UShs Thousand
		AIA	0
		Total For SubProgramme	3,495,719
		Wage Recurrent	2,022,542
		Non Wage Recurrent	1,473,177
		AIA	0

Development Projects

Project: 1612 National Petroleum Data Repository Infrastructure

Capital Purchases

Output: 76 Purchase of Office and ICT Equipment, including Software

Item	Spent
281503 Engineering and Design Studies & Plans for capital works	627,820

Reasons for Variation in performance

Total	627,820
GoU Development	627,820
External Financing	0
AIA	0

Output: 77 Purchase of Specialised Machinery & Equipment

Item	Spent
312203 Furniture & Fixtures	174,254

Reasons for Variation in performance

Total	174,254
GoU Development	174,254
External Financing	0
AIA	0
Total For SubProgramme	802,075
GoU Development	802,075
External Financing	0
AIA	0

Program: 49 Policy, Planning and Support Services

Recurrent Programmes

Subprogram: 01 Finance and Administration

Outputs Provided

Output: 15 Financial Management Services

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

Annual Planned Outputs	Cumulative Outputs Achieved by End of Quarter	Cumulative Expenditures made by the End of the Quarter to Deliver Cumulative Outputs	US\$ Thousand
PAU Financial statements prepared	- 9 Months accounts were submitted by 15th April 2021.	Item	Spent
PAU financial liability managed	- Final Accounts for FY 2019/2020 - 1st and 2nd Quarter Financial performance reports	221002 Workshops and Seminars	10,976
	- Half year Accounts were submitted on 15th Feb 2021	221014 Bank Charges and other Bank related costs	15,987
		227001 Travel inland	57,890

Reasons for Variation in performance

- Performance was as planned and as a result all the PFM Act 2015 timelines were met

Total	84,853
Wage Recurrent	0
Non Wage Recurrent	84,853
<i>AIA</i>	0

Output: 17 Estates and Transport

Service contracts for utilities, rent, electricity, printing & stationery, security, insurance, vehicle and equipment are fully managed	-The PAU liaison office at Buliisa was repaired and equipped with a Solar System Power back.	Item	Spent
	-Furniture for Hoima and Buliisa Offices was procured and delivered.	211103 Allowances (Inc. Casuals, Temporary)	43,461
	-Reinforcement of Penthouse offices at Amber was done. Aluminum, Burglars installed, and cafeteria remodeled.	221001 Advertising and Public Relations	102,588
	-Procured Comprehensive Insurance for all the 25 MV units.	221011 Printing, Stationery, Photocopying and Binding	109,268
	-MV servicing and maintenance done.	222001 Telecommunications	198,000
	-Procured Car wash services for all MV units.	223003 Rent – (Produced Assets) to private entities	495,200
	-Procured MV and generator fueling.	223004 Guard and Security services	269,617
	-Successfully engaged Insurance Companies on repairs of Institutional and Third-party vehicles and injured third party victims.	223005 Electricity	40,070
	-Completed the wall-to wall stock taking exercise.	223006 Water	7,500
	-Efficiently managed the stores facility, preventing stockout incidents and replenishment achieved in time.	224004 Cleaning and Sanitation	152,684
		226001 Insurances	420,000
		227004 Fuel, Lubricants and Oils	409,882
		228001 Maintenance - Civil	99,039
		228002 Maintenance - Vehicles	450,199
		228003 Maintenance – Machinery, Equipment & Furniture	100,000
		228004 Maintenance – Other	73,000

Reasons for Variation in performance

-Performance was largely as planned

Total	2,970,508
Wage Recurrent	0
Non Wage Recurrent	2,970,508
<i>AIA</i>	0

Output: 19 Human Resource Management Services

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

Annual Planned Outputs	Cumulative Outputs Achieved by End of Quarter	Cumulative Expenditures made by the End of the Quarter to Deliver Cumulative Outputs	UShs Thousand
HRM systems and process audit undertaken	- Staff Training Plan detailing staff capacity needs for the FY 2020/2021 approved by the EXCO	Item	Spent
Twenty (28) additional staff recruited	- An orientation was conducted to onboard six (6) new staff who joined the Service.	211102 Contract Staff Salaries	3,404,373
All staff paid salaries and other employee costs	- PAU staffing level was maintained at 189 staff (67%) out of 283 staffing structure.	212101 Social Security Contributions	435,225
Capacity building of Staff Conducted	- Salaries and other employment costs for all 189 staff paid.	213001 Medical expenses (To employees)	285,620
Two (2) induction and orientation programmes undertaken	- Eight (8) staff participated in individual long-term courses. Out of which six (6) were undertaking online training and two (2) were resident at university.	213002 Incapacity, death benefits and funeral expenses	28,543
Two (2) Team building activities conducted	- Continued with the implementation of the Leadership and Management Development Program	213004 Gratuity Expenses	476,937
	- Twenty (20) staff attended coaching sessions for the Leadership and Management Development Program	221003 Staff Training	1,498,333
	- In total 117 staff have attended the Leadership and Management Development Program	221004 Recruitment Expenses	9,197
	- Orientation was conducted to onboard nine (9) new staff who joined the Service	221009 Welfare and Entertainment	74,960
	- Induction was conducted virtually for fifty-five (55) new staff who had joined the Service.	221010 Special Meals and Drinks	241,290
	- 02 Quarterly Staff meetings Held.	221017 Subscriptions	32,163
	- One directorate meeting was held on 30th April 2021	224005 Uniforms, Beddings and Protective Gear	126,369

Reasons for Variation in performance

- The Covid-9 restrictions affected some planned capacity building initiatives
- The Covid-9 restrictions affected the planned team building activities
- Impact of Covid-9 pandemic restrictions and reduced activity.
- The recruitments that had been planned could not be undertaken in time majorly due to the Covid-19 pandemic restrictions. Consequently, the resultant expenditure that had been budgeted could not be fully spent.
- The Covid-9 restrictions affected some planned capacity building initiatives
- The training plan was not fully implemented because of Covid 19 disruptions and budget cuts

Total	6,613,009
Wage Recurrent	3,404,373
Non Wage Recurrent	3,208,636
<i>AIA</i>	0

Output: 20 Records Management Services

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

Annual Planned Outputs	Cumulative Outputs Achieved by End of Quarter	Cumulative Expenditures made by the End of the Quarter to Deliver Cumulative Outputs	UShs Thousand
Records management policy and systems maintained	-Continuous digitization and processing of document receipts and dispatches -Ran a successful records awareness campaign across the Authority, therefore equipping staff with information on registry services. -Developed three Records Management Instruments: Manual for Security Classification, Management of Classified Records, and the Registry Standard Operating Procedures (SOPs), together with the Records Retention and Disposition Schedule	Item 222002 Postage and Courier	Spent 2,556
Reasons for Variation in performance			
-Performance was largely as planned			
Total			2,556
Wage Recurrent			0
Non Wage Recurrent			2,556
AIA			0
Total For SubProgramme			9,670,927
Wage Recurrent			3,404,373
Non Wage Recurrent			6,266,554
AIA			0

Recurrent Programmes

Subprogram: 02 Legal and Corporate Affairs

Outputs Provided

Output: 12 Policy and Board Affairs

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

Annual Planned Outputs	Cumulative Outputs Achieved by End of Quarter	Cumulative Expenditures made by the End of the Quarter to Deliver Cumulative Outputs	UShs Thousand
Regulatory Impact Assessment on all oil and gas laws and regulations undertaken. Policies, laws and regulations reviewed and amendments proposed. Legal support provided in the negotiation and administration of petroleum agreements, and licensing process Capacity building programmes for the Board defined and implemented Support rendered to the conduct of 4 statutory Board meetings Monitor Land related aspects of the RAP	<ul style="list-style-type: none"> - The Authority Participated the Regulatory Impact Assessment for review of the National Oil & Gas policy being spearheaded by MEMD. - Supported the formulation of the EACOP Bill. - Supported the formulation Local Content Development Fund Bill. - Reviewed the draft Gap Analysis and Action Plan on the Petroleum (Exploration, Development and Production) Regulations and the Petroleum (Exploration, Development and Production) (Health, Safety and Environment) Regulations from DNV Energy Systems. - Together with the Uganda National Bureau of Standards formed a Sub Technical Working Group on oil and Gas metering calibration and verification. <p>Support rendered to the conduct of 6 Committees of the Board meetings.</p> <ul style="list-style-type: none"> - Held monthly RAP update meetings for the KFDA, Tilenga & EACOP projects with the Licensees - Reviewed and approved the Tilenga RAP 2-5 reports, - Took part in the review of the RAP report for the EACOP project, the report has been approved by MEMD . - Monitored relocation of 29 out of thirty (30) PAPs who qualified for resettlement houses . - Participated in the assessment of the unviable land on the EACOP Project route. 	Item 227001 Travel inland	Spent 72,000

Reasons for Variation in performance

Total	72,000
Wage Recurrent	0
Non Wage Recurrent	72,000
<i>AIA</i>	0

Output: 13 Litigation

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

Annual Planned Outputs	Cumulative Outputs Achieved by End of Quarter	Cumulative Expenditures made by the End of the Quarter to Deliver Cumulative Outputs	UShs Thousand
Rights, opportunities and obligations reviewed and identified in the existing laws	- The Authority handled the following 6 court cases; i) Anatolius Byakora Vs Royal Techno Industries Ltd ii) Apollo John Rwamparo vs AG, Royal Techno, NEMA & PAU iii) AFIEGO Vs NEMA & PAU iv) Guild Presidents Forum Governance vs NEMA & PAU v) Uganda Vs Asega Rashid Swali, vi) Wilson Turinawe vs. PAU.	Item	Spent
Successful defense of PAU in courts of law and tribunals.	- The Judgement in favour of Government and the project was delivered in the matter of Attorney General vs Happy Ignatius and 8 others Misc. Cause NO 025 of 2020.	211102 Contract Staff Salaries	2,304,405
Appropriate legal evaluation of projects under negotiation (Upstream and midstream agreement)	- The Authority supported negotiation, finalization and execution of the Commercial agreements ie the Tariff and Transportation Agreement and Shareholders Agreement for the EACOP.	212101 Social Security Contributions	274,513
	- The Host Government Agreements for Uganda and Tanzania were also executed during the period.	213001 Medical expenses (To employees)	86,700
	- Provided opinion on the termination of Mr. Latib Kyomuhendo's employment with TEPU by NFT.	213002 Incapacity, death benefits and funeral expenses	17,313
	- Held a meeting with stakeholders including MEMD and MOJCA to discuss objectives of EACOP Bill.	213004 Gratuity Expenses	388,960
		221002 Workshops and Seminars	95,968
		224005 Uniforms, Beddings and Protective Gear	28,677
		227004 Fuel, Lubricants and Oils	32,400
		228002 Maintenance - Vehicles	12,560
		282102 Fines and Penalties/ Court wards	53,100
		Total	3,294,595
		Wage Recurrent	2,304,405
		Non Wage Recurrent	990,190
		AIA	0

Reasons for Variation in performance

N/A

Output: 14 Stakeholder Management

Internal communications guidelines reviewed and implemented	- The draft PAU Corporate Communication Strategy was developed.	Item	Spent
Corporate activities participated	- The Authority took part in a meeting organized by Global Rights Alert on the impact of COVID 19 in the extractives industry in Hoima district.	221001 Advertising and Public Relations	328,688
Produce dynamic and relevant PAU institutional reports for dissemination to key partners	- Produced 8 monthly reports and 4 Quarterly Corporate reports for the Board.	221009 Welfare and Entertainment	40,740
Stakeholder management plan developed, approved and implemented	- The PAU 2019/2020 Annual Report, covering the period from July 2019 to June 2020, was concluded.	221010 Special Meals and Drinks	63,151
Improved visibility and accountability of PAU and regular and balanced coverage in media.	- Six (08) issues of the internal newsletter were published and circulated among	221011 Printing, Stationery, Photocopying and Binding	96,862
		221017 Subscriptions	27,000
		222001 Telecommunications	50,400
		223004 Guard and Security services	9,189
Monitored and Evaluated Stakeholder management Plan.		224005 Uniforms, Beddings and Protective Gear	26,908

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

Brand Manual updated	staff.	227001 Travel inland	83,975
Client charter approved and disseminated			
Brand promotion and activation activities implemented	<ul style="list-style-type: none">- The Authority engaged CSO on the EACOP and the status of the oil and gas sector in Uganda.- The Authority held a media launch for the EACOP district's medium and Small Enterprises (MSMEs) business linkages project in Mubende.- The PAU engaged Buhuka community on lakeshore sand mining.- The Authority participated in the quarterly stakeholders engagements organized by the Total (E&P) Uganda BV and CNOOC Uganda Limited.- The Authority participated in the 6th East Africa Oil and Gas Summit (EAOGS) 2020.- The PAU gave a presentation on women's participation and leadership in oil and gas sector in Uganda.- The PAU also presented the opportunities available for local communities in Uganda's oil and gas sector.- The Authority held meetings with CSOs including Green Watch, Global Rights Alert, Advocates Coalition for Development and Environment (ACODE), Civil Society Coalition on Oil and Gas (CSCO), and Civil Response on Environment and Development (CRED).- The Authority published advertorial in the newspaper and online to mark five years of existence.- Published the impact of flooding, EACOP project FEED approval and final legal and commercial steps and responded to misinformation in the media.		
PAU CSI strategy approved and implemented	<ul style="list-style-type: none">- Fifteen (15) Radio and TV talk shows were held.- The Authority developed the draft Client Charter.- Procured PAU corporate wear and branded items.		

Reasons for Variation in performance

- Covid-19 remained the foremost challenge in relation to implementation of planned activities. Implementing the SoPs and their reception amongst the various stakeholders has been the biggest strategy in ensuring we remain on course.

Total	726,913
Wage Recurrent	0
Non Wage Recurrent	726,913
<i>AIA</i>	0

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

Annual Planned Outputs	Cumulative Outputs Achieved by End of Quarter	Cumulative Expenditures made by the End of the Quarter to Deliver Cumulative Outputs	US\$ Thousand
		Total For SubProgramme	4,093,508
		Wage Recurrent	2,304,405
		Non Wage Recurrent	1,789,103
		AIA	0

Recurrent Programmes

Subprogram: 09 Executive Director's Office

Outputs Provided

Output: 11 Planning, Budgeting and Reporting

		Item	Spent
Field supervision undertaken	- 4 Field Visits were undertaken	211102 Contract Staff Salaries	1,810,906
Overseas supervision visits undertaken		212101 Social Security Contributions	185,849
Budget Framework Paper for the PAU undertaken	- Budget Framework Paper for the FY 2021/2022 was prepared and submitted to MOFPED on time	213001 Medical expenses (To employees)	81,600
Activities of the PAU monitored, evaluated and reported	Vote 312 MPS for the FY 2021/2022 was prepared and submitted on time	213002 Incapacity, death benefits and funeral expenses	2,375
	- Prepared and Submitted 4 Quarterly Performance Reports on time (The 4th Quarter FY 2019/2020, 1st, 2nd, and 3rd Quarter FY 2020/2021 Performance Reports)	213004 Gratuity Expenses	240,890
		221002 Workshops and Seminars	49,438
		221009 Welfare and Entertainment	13,125
		221010 Special Meals and Drinks	45,108
		221011 Printing, Stationery, Photocopying and Binding	15,424
		221017 Subscriptions	18,000
		222001 Telecommunications	36,000
		223004 Guard and Security services	11,669
		224005 Uniforms, Beddings and Protective Gear	46,000
		227001 Travel inland	64,860
		227002 Travel abroad	128,565
		227004 Fuel, Lubricants and Oils	32,400
		228002 Maintenance - Vehicles	13,950

Reasons for Variation in performance

- Impact of COVID-9 pandemic restrictions and reduced activity.

Total	2,796,159
Wage Recurrent	1,810,906
Non Wage Recurrent	985,253
AIA	0

Output: 12 Policy and Board Affairs

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

Annual Planned Outputs	Cumulative Outputs Achieved by End of Quarter	Cumulative Expenditures made by the End of the Quarter to Deliver Cumulative Outputs	UShs Thousand
Board meetings held	- 09 Board meetings and 4 Special Board meetings were cumulatively held.	Item	Spent
Board emoluments paid	- 12 monthly payments to the Board were made	221006 Commissions and related charges	1,318,806
Board directives and activities implemented	- The Authority had concluded 63 out of required 80 resolutions of the Board (79%).		
Review of the PAU Governance structure undertaken	- The Authority concluded 289 action out of 321 required actions from Executive Committee Meetings (90%).		

Reasons for Variation in performance

- Online meeting were held to implement SOPs due to COVID 19 pandemic.

Total	1,318,806
Wage Recurrent	0
Non Wage Recurrent	1,318,806
AIA	0

Output: 14 Stakeholder Management

Participate in strategic overseas engagements to support promotion of Uganda's oil and gas sector	- Participated in 2 bilateral meetings between Tanzania and Uganda on conclusion of the Host Government Agreements for the EACOP.	Item	Spent
Build and maintain partnerships overseas	- The Authority engaged the British High Commissioner to Uganda.	221002 Workshops and Seminars	8,564
07 national celebrations in the country participated in	- Held a courtesy meeting with the new Chief Executive of Stanbic Bank Uganda	227001 Travel inland	5,123
56 Management meetings held	- Engaged AGRC on aspects related to the FEED and financing for the refinery		
	- The Authority held an e-conference on regulatory excellence in celebration of PAU's 5th anniversary.		
	- Chaired 10 meetings of the Steering Committee on the progress of negotiations for the agreements required by the licensed oil companies to take the Final Investment Decision (FID) for Uganda's oil and gas projects		
	- 10 national celebrations in the country participated in online		
	- Forty (42) out of 48 Executive Committee (ExCo) meetings and ten (10) out of 12 management meetings were held		

Reasons for Variation in performance

Total 13,687

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

Annual Planned Outputs	Cumulative Outputs Achieved by End of Quarter	Cumulative Expenditures made by the End of the Quarter to Deliver Cumulative Outputs	UShs Thousand
		Wage Recurrent	0
		Non Wage Recurrent	13,687
		AIA	0
		Total For SubProgramme	4,128,652
		Wage Recurrent	1,810,906
		Non Wage Recurrent	2,317,746
		AIA	0

Development Projects

Project: 1596 Retooling of Petroleum Authority of Uganda

Capital Purchases

Output: 75 Purchase of Motor Vehicles and Other Transport Equipment

Three (3) Vehicles Procured	- Procurement for the four (4) vehicles was successfully completed and payments effected.	Item	Spent
		312201 Transport Equipment	1,199,900

Reasons for Variation in performance

Total	1,199,900
GoU Development	1,199,900
External Financing	0
AIA	0

Output: 76 Purchase of Office and ICT Equipment, including Software

Six (6) Software Procured and Installed	- A power audit for the data center was undertaken and the data center was fully tested to confirm appropriate functionality - Supply and installation of a fleet management information system for 20 PAU vehicles - Payment for the upgrade of telephone system & intercom voice lines to E1 - Provision of annual maintenance licences for ICT Helpdesk tool and support for one (1) year - Extension of direct fiber network connectivity from the data center to all PAU office blocks in Entebbe - Provision of 260 google for business licenses for PAU Staff for 6 months.	Item	Spent
		312213 ICT Equipment	5,331,080

Reasons for Variation in performance

Total	5,331,080
GoU Development	5,331,080
External Financing	0
AIA	0

Vote:312

Petroleum Authority of Uganda (PAU)

QUARTER 4: Cumulative Outputs and Expenditure by End of Quarter

Annual Planned Outputs	Cumulative Outputs Achieved by End of Quarter	Cumulative Expenditures made by the End of the Quarter to Deliver Cumulative Outputs	UShs Thousand
Output: 77 Purchase of Specialised Machinery and Equipment			
Machinery and office equipment acquired	- Various health, safety and working environment monitoring tools and equipment were supplied and delivered to the PAU stores.	Item 312211 Office Equipment	Spent 138,500
<i>Reasons for Variation in performance</i>			
		Total	138,500
		GoU Development	138,500
		External Financing	0
		AIA	0
Output: 78 Purchase of Office and Residential Furniture and Fittings			
Furniture and fittings acquired	- Filing and storage cabinets were delivered - Office furniture was supplied and delivered to the new Hoima and Buliisa office.	Item 312203 Furniture & Fixtures	Spent 148,779
<i>Reasons for Variation in performance</i>			
		Total	148,779
		GoU Development	148,779
		External Financing	0
		AIA	0
		Total For SubProgramme	6,818,259
		GoU Development	6,818,259
		External Financing	0
		AIA	0
		GRAND TOTAL	48,581,503
		Wage Recurrent	21,677,927
		Non Wage Recurrent	19,283,243
		GoU Development	7,620,333
		External Financing	0
		AIA	0

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

Outputs Planned in Quarter	Actual Outputs Achieved in Quarter	Expenditures incurred in the Quarter to deliver outputs	UShs Thousand
----------------------------	------------------------------------	---	---------------

Program: 07 Petroleum Regulation and Monitoring

Recurrent Programmes

Subprogram: 03 Petroleum Exploration

Outputs Provided

Output: 01 Petroleum Monitoring and Evaluation

	Item	Spent
- 1 Manual was developed (manual for the compilation of the Annual Petroleum Resource Report).	211102 Contract Staff Salaries	597,647
	212101 Social Security Contributions	78,433
- Proposals were submitted by DGR of Australia and UNOC for Kasurubani, Turaco and Omuka on 30th June 2021. Evaluation of the proposal is yet to take place.	213001 Medical expenses (To employees)	44,382
	213004 Gratuity Expenses	130,837
- Two (2) Work Programs and Budgets 2021 for Kanywataba and Ngassa exploration Contract Areas were reviewed and approved	221009 Welfare and Entertainment	19,213
	221010 Special Meals and Drinks	4,679
	221011 Printing, Stationery, Photocopying and Binding	4,162
	221017 Subscriptions	2,800
- Evaluation of fault and horizon interpretation of 2D seismic datasets over lake Albert and Kanywataba-2D was completed.	222001 Telecommunications	8,341
- The evaluation of seismic and well data over the 5 blocks (Avivi, Omuka, Kasuruban, Turaco and Ngaji) covered in the Second licensing round were ongoing.	223004 Guard and Security services	5,010
- 1 Field monitoring visit to KCA was conducted to assess the current weather conditions.	224005 Uniforms, Beddings and Protective Gear	10,455
- Facilitated a one-day field inspection visit in Exploration Area (EA)-1A (Lyc well location).	227001 Travel inland	45,993
	227004 Fuel, Lubricants and Oils	14,400
- Commenced the compilation of the annual petroleum resource report for 2021.		

Reasons for Variation in performance

- COVID-19 restrictions that delayed work delivery especially for teams that use workstations.
- Delayed second licensing round affect most of the Authority 2020/2021 planned exploration activities.
- Limited number of Petrel software licenses shared between Directorates.
- Delayed submission of work programs and budgets by exploration licensees

Total	966,354
Wage Recurrent	597,647
Non Wage Recurrent	368,707
AIA	0
Total For SubProgramme	966,354

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

Outputs Planned in Quarter	Actual Outputs Achieved in Quarter	Expenditures incurred in the Quarter to deliver outputs	US\$ Thousand
		Wage Recurrent	597,647
		Non Wage Recurrent	368,707
		AIA	0

Recurrent Programmes

Subprogram: 04 Development and Production

Outputs Provided

Output: 02 Oil Recovery

	Item	Spent
- Completed the Final draft of Metering Guidelines.	211102 Contract Staff Salaries	844,858
- Reviewed and Approved Four (4) 2021 Work Programs and Budgets (2 for TotalEnergies Tilenga project (CA-1 and LA-2N) and 2 CNOOC (U) Ltd for Kingfisher project and LA-2S)	212101 Social Security Contributions	119,009
	213001 Medical expenses (To employees)	85,884
	213002 Incapacity, death benefits and funeral expenses	-535
	213004 Gratuity Expenses	234,925
	221009 Welfare and Entertainment	7,937
	221010 Special Meals and Drinks	9,723
- Reviewed the 2020 LA-2 end of Well Integrity report submitted by TEPU	221011 Printing, Stationery, Photocopying and Binding	35,257
- Reviewed technical reports on LPG and Excess Gas Utilization from CNOOC Uganda Ltd.	221017 Subscriptions	5,254
- Coordinated and participated in a Call for Tender (CFT) workshop with CUL.	222001 Telecommunications	15,639
	223004 Guard and Security services	3,240
	224005 Uniforms, Beddings and Protective Gear	18,525
	225001 Consultancy Services- Short term	254,497
	227001 Travel inland	18,735
	227004 Fuel, Lubricants and Oils	23,401
	228002 Maintenance - Vehicles	7,506

Reasons for Variation in performance

- Covid-19 has restricted the implementation of certain activities, including capacity building initiatives.
- Delayed implementation of the Project
- The lack of relevant software for Drilling and Completions as well as for Facilities (Process Engineering) affected a thorough review of the proposed wells and facilities designs.
- Inadequate man-power within the Directorate

Total	1,683,855
Wage Recurrent	844,858
Non Wage Recurrent	838,997
AIA	0
Total For SubProgramme	1,683,855
Wage Recurrent	844,858
Non Wage Recurrent	838,997
AIA	0

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

Outputs Planned in Quarter	Actual Outputs Achieved in Quarter	Expenditures incurred in the Quarter to deliver outputs	US\$ Thousand
----------------------------	------------------------------------	---	---------------

Recurrent Programmes

Subprogram: 05 Refinery, Conversion, Transmission and Storage

Outputs Provided

Output: 03 Refinery, Pipeline and Storage

	Item	Spent
<ul style="list-style-type: none"> - The Authority led the Government team that concluded the negotiations of the Host Government Agreement (HGA) and Tariff and Transportation Agreement (TTA) for the EACOP Project signed on 11th April 2021 - Participated as observers in the negotiation of the Shareholders' Agreement (SHA) concluded and signed on 11th April 2021 - Advised the Minister on the need to commence preparations for the negotiation of refinery project Implementation Agreement and Shareholders Agreement - PAU participated in joint meetings with MEMD, MoJCA, MoFPED and UNOC that drafted Refinery Project Implementation Agreement Term Sheet that was shared with AGRC for negotiations. - Completed the draft guidelines for reports and other submissions on midstream operations and submitted for consideration by the Board. - Completed draft guidelines for joint monitoring of the EACOP activities with EWURA awaiting approval of the Boards for both entities. 	211102 Contract Staff Salaries	470,998
	212101 Social Security Contributions	60,850
	213001 Medical expenses (To employees)	36,335
	213002 Incapacity, death benefits and funeral expenses	18,250
	213004 Gratuity Expenses	121,607
	221009 Welfare and Entertainment	9,439
	221010 Special Meals and Drinks	4,054
	221011 Printing, Stationery, Photocopying and Binding	11,344
	221017 Subscriptions	11,921
	222001 Telecommunications	7,298
	223004 Guard and Security services	3,294
	224005 Uniforms, Beddings and Protective Gear	9,434
	227001 Travel inland	34,862
	227004 Fuel, Lubricants and Oils	23,400
	228002 Maintenance - Vehicles	6,200
	- Participated in a 3-day refinery commercial workshop organized by AGRC that discussed among others; Shipping, Freight and Trading of oil globally and regions; Risk, Price Discovery, Spot deals; Product Markets; Quality of Oil, trading, import parity, costs and margins.	
	- Continued monitoring FEED for refinery project	
	- Supported the implementation of the refinery ESIA process.	
	- Monitored the Early EPCM activities that are being undertaken by Worley by reviewing the monthly reports.	
	- Held an update meeting on early EPCM activities for the EACOP project with TEAM, the lead EACOP Project developer	
	- Monitored RAP disclosure activities for	

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

EACOP project.

- 4 engagements were made with CNOOC to discuss the outstanding issues regarding the legal, commercial and technical aspects for the proposed LPG production.

- Held a meeting with TEPU on LPG production and Carbon dioxide capture from Tilenga Project.

- Held engagements with CNOOC, UETCL and ERA on power evacuation from KFDA and connection to the national grid.

- Reviewed submissions of LPG production study by CNOOC from the Kingfisher Development Area

- Commenced the review of Preliminary FEED for refinery project

Reasons for Variation in performance

- The persisting Covid-19 pandemic that has affected the monitoring of the activities such as the ongoing FEED for the refinery project in Milan, Italy and the EACOP EPCM activities in London, UK. There have been proposals to adopt the virtual monitoring options.

Delays in commencing detailed design for midstream projects

Total	829,287
Wage Recurrent	470,998
Non Wage Recurrent	358,289
AIA	0
Total For SubProgramme	829,287
Wage Recurrent	470,998
Non Wage Recurrent	358,289
AIA	0

Recurrent Programmes

Subprogram: 06 Environmental and Data Management

Outputs Provided

Output: 04 Oil and Gas Safety

	Item	Spent
- Finalized the development of a PPE Policy for the PAU operations.	211102 Contract Staff Salaries	512,378
- Updated the COVID-19 SOPs in line with the Directives issued by the Government.	212101 Social Security Contributions	54,485
- Developed and disseminated health and safety Information, Education and Communication (IEC) materials to all staff.	213001 Medical expenses (To employees)	24,059
- Completed the investigation of two (2) incidents that were reported during this	213002 Incapacity, death benefits and funeral expenses	8,803
	213004 Gratuity Expenses	151,240
	221009 Welfare and Entertainment	2,756

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

period. (Theft of two computer Central Processing Units (CPUs) ; and a wild animal attack of personnel who included staff members during operations of Armour Energy Limited in Kanywataba Contract Area in Toro Semliki Wildlife Reserve)	221010 Special Meals and Drinks	5,861
- Facilitated the COVID-19 testing of staff, Police Officers guarding office premises, students on internship, contractors and primary contacts to positive cases to ensure early detection and management of infections in the working environment. A total of 37 positive cases in the PAU working environment were registered in this period..	221011 Printing, Stationery, Photocopying and Binding	13,168
- Facilitated the provision of COVID-19 related health and wellness services to staff members. During this period, the medical practitioner provided homecare support to thirty-nine (39) members of staff, held one-hundred fourteen (114) medical consultations, facilitated sixty-nine (69) COVID-19 tests and COVID-19 vaccinations for thirty-six (36) staff members.	221017 Subscriptions	2,897
- Facilitated the disinfection and fumigation of the offices and facilities located in Kampala and at various premises in Entebbe. Three (3) rounds of disinfection and one (1) round of fumigation were undertaken.	222001 Telecommunications	5,792
- Fifty-five (55) personnel were trained in basic first aid level, thirty-six (36) personnel in intermediate level and fifteen (15) personnel in advanced level first aid management between 12th April and 28th May 2021.	223004 Guard and Security services	7,398
- Forty-nine (49) personnel (staff, police officers and contractors) were trained in snake risk awareness.	224005 Uniforms, Beddings and Protective Gear	9,721
- Inspected Serviced and maintained thirty-one (31) fire extinguishers and installed 17 new fire extinguishers.	227001 Travel inland	200
- Fifty-two (52) police officers were deployed at various office premises and residences of top management.	227004 Fuel, Lubricants and Oils	14,400
- Procured health, safety and environment monitoring tools (2 portable multi-gas detectors, 1 portable noise meter, 2 binoculars, 1 light intensity meter, and 3 self-contained breathing apparatuses)	228002 Maintenance - Vehicles	3,588
- Procured the PHAST quantitative risk assessment software.		

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

- Coordinated the technical review of the legal and regulatory framework for health and safety management in the oil and gas sector.
- Reviewed the Q1 2021 environment and social monitoring reports submitted by TEPU and CNOOC (U) Ltd;
- Finalized the development of the Environment Monitoring and inspections procedure for oil and gas.
- Undertook an inspection at restored Lyec site
- Reviewed CUL's final reports for the critical species assessment of chimpanzee, grey crowned crane and Nahan francolin (partridges) population within the Kingfisher development Area
- Quarterly Environment progress report was prepared and submitted the report to NEMA
- Developed the IEC materials on chemicals management in the oil and gas sector together with NEMA
- Reviewed daily, weekly, monthly, and work plan progress reports submitted by the IOCs.
- Assessed the HSE monthly performance of the licensees (TEPU, CUL and AEL) for the period between March and May 2021.
- The Authority developed a quality assurance strategy in the importation of equipment and materials for oil and gas projects.
- RAP monitoring for Tilenga, KFDA and EACOP undertaken
- Monitoring of the livelihood restoration programs for Tilenga and KFDA undertaken
- Financial Literacy Training (FLT) and disclosure of individual compensation entitlements undertaken
- Reviewed land and social weekly, monthly and progress reports and ensured social and land aspects are addressed
- Environment monitoring checklists for the enabling works developed.

Reasons for Variation in performance

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

Outputs Planned in Quarter	Actual Outputs Achieved in Quarter	Expenditures incurred in the Quarter to deliver outputs	UShs Thousand
----------------------------	------------------------------------	---	------------------

- Delayed submission of the statutory reports by the licensees which sometimes leads to some health, safety and environment concerns being overtaken by events. However, licensees have been regularly reminded on the requirements of the legal and regulatory framework to ensure effective compliance.
- The surge in the COVID-19 cases and lockdown restrictions hindered the planned quarterly environment monitoring inspections
- Funds were not provided for the development of the HSSE manual for the PAU.
- The impacts caused by the global outbreak of the Coronavirus pandemic have continuously affected the implementation of some activities such as capacity building of staff in form of short and/or long-term training, and field monitoring of oil and gas activities.

Total	816,745
Wage Recurrent	512,378
Non Wage Recurrent	304,367
AIA	0
Total For SubProgramme	816,745
Wage Recurrent	512,378
Non Wage Recurrent	304,367
AIA	0

Recurrent Programmes

Subprogram: 07 Technical Support Services

Outputs Provided

Output: 05 Promotion and Enforcement of Local Content

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

Outputs Planned in Quarter	Actual Outputs Achieved in Quarter	Expenditures incurred in the Quarter to deliver outputs	UShs Thousand
	<ul style="list-style-type: none"> - The Authority reviewed and approved 2 exploration work programs and budgets for the calendar year 2021. - The Authority also reviewed and approved 4 work programs under development phase. - The authority reviewed Bid Evaluation Reports (BERs), Change order and Contract Extension Requests from TEPU and CNOOC. All were granted a no objection amounting to US\$ 298,2300 - The Authority monitored midstream operations costs, EACOP CAPEX post FID and 2 EACOP monthly reports. - The Authority undertook economic evaluations of excess gas utilization proposals made by Oil companies. - Followed up the disputed costs worth USD 251M that TEPU was disputing for EA1, EA1A and EA2. - Made a presentation in the 7th Annual Oil and Gas Convention . - Three (3) engagements under taken in Pakwach, Sembabule and Nwoya. - The Authority support 2 supplier development workshops (CNOOC Uganda online Supplier Development workshop on UBC and UNOC supplier Development Workshop) - Commenced the redesign of the NSD system in collaboration with the Ministry of ICT and NITA-U. - The 12th Oil and Gas Trainers Association of Uganda (OGTAU) Skills Dialogue was held. - 2 Nationalization plans were reviewed and approved (from TotalEnergies and CNOOC.) 	Item 211102 Contract Staff Salaries 212101 Social Security Contributions 213001 Medical expenses (To employees) 213004 Gratuity Expenses 221009 Welfare and Entertainment 221010 Special Meals and Drinks 221011 Printing, Stationery, Photocopying and Binding 221017 Subscriptions 222001 Telecommunications 223004 Guard and Security services 224005 Uniforms, Beddings and Protective Gear 225001 Consultancy Services- Short term 226001 Insurances 227001 Travel inland 227004 Fuel, Lubricants and Oils 228002 Maintenance - Vehicles	Spent 963,872 112,429 69,740 292,795 20,379 15,660 3,189 14,461 16,679 4,914 16,282 572,184 277,277 81,532 14,400 7,155

Reasons for Variation in performance

Covid-19 pandemic outbreak affected conducting physical workshops.

No funds to complete the procurement of the consultant. To be implemented in FY2021/22

- Delayed submissions from Operators

The joint qualification system (JQS) to be undertaken in FY 2021/22 due to lack of funds in FY 2020/21. This will depend on approval of the supplementary budget

Total	2,482,948
Wage Recurrent	963,872

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

Outputs Planned in Quarter	Actual Outputs Achieved in Quarter	Expenditures incurred in the Quarter to deliver outputs	UShs Thousand
		Non Wage Recurrent	1,519,075
		AIA	0
		Total For SubProgramme	2,482,948
		Wage Recurrent	963,872
		Non Wage Recurrent	1,519,075
		AIA	0

Recurrent Programmes

Subprogram: 08 ICT and Data Management

Outputs Provided

Output: 06 ICT and Data Management

	Item	Spent
- Implemented the ICT Manual and Data Management Policy and Procedures.	211102 Contract Staff Salaries	545,386
- Provided ICT systems support services.	212101 Social Security Contributions	68,130
- Carried out PAU staff training and awareness campaigns on the newly deployed Microsoft 365 Enterprise three (E3) Productivity Suite.	213001 Medical expenses (To employees)	47,402
	213004 Gratuity Expenses	145,042
	221008 Computer supplies and Information Technology (IT)	49,193
	221009 Welfare and Entertainment	4,405
	221010 Special Meals and Drinks	5,140
- Monitored, and ensured optimal performance of PAU service infrastructure which includes the e-government services, the email system, print, file services.	221011 Printing, Stationery, Photocopying and Binding	4,473
- Created security accounts on the Security Fabric Systems and Applications such as Fortigate firewall, FortiAnalyzer, FortiManager, Petrel and Crane Database, to facilitate enforcement of security Controls at the Application level.	221017 Subscriptions	16,784
- Updated the PAU ICT risk register in relation to ICT security.	222001 Telecommunications	8,688
- Addressed ICT security related audit queries from the report of the Auditor General on the Crane Database ICT systems audit carried out during between August and November 2020.	223004 Guard and Security services	2,430
- Drafted procedures for password management in relation to access to PAU ICT systems. This will form part of the PAU ICT Policies and Procedures Manual.	224005 Uniforms, Beddings and Protective Gear	6,028
	227001 Travel inland	9,946
	227004 Fuel, Lubricants and Oils	14,240
	228002 Maintenance - Vehicles	6,200
- Received equipment for the core store including a hand stacker and two (2) Temperature and Humidity Data Loggers.		
- Commenced Implementation of the Seismic Data Transcription system project with inception activities completed.		
Supply of hardware, and installation of hardware & software expected to take		

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

place during Q1 FY 2021/22.

- Halliburton International GmBH, the contractor, progressed the design of the RTOC/RTMC. The design phase is expected to be concluded Q1 FY 2021/22 to be followed by implementation.

- Carried routine maintenance (cleaning, and environmental monitoring) of the core store to ensure that the facility and stored geo-samples are in a good state.

- Commenced and progressed the development of the Compliance Monitoring System (COMS) to 70% completion. Development of the Stores Inventory Management system completed. Development of the Cores (geosample management) system progressed to 70% overall completion. Completed the development of the SAFEN. The system was deployed and accessible via <https://safen.pau.go.ug>

- Progressed the update of the Crane Database with legacy E&P data with overall progress standing at 81%.

- Completed implementation of the E&P Factsite upgrades

- All received data and technical records from ongoing oil and gas activities in Tilenga and Kingfisher Development Areas and Contract Areas 1, 2, Ngassa, Kanywataba and the EACOP were checked for quality and content, appropriately stored and catalogued.

- All internal and external data requests reviewed and timely responded to. External data requests attended to included come from University students (Makerere University, University of Dodoma, Tz & Robert Gordon University, UK), Bantu Energy & Welligence Energy Services.

- Supported both internal PAU staff and external data users with GIS data requirements and cartographic services and maintained the GIS Application.

Reasons for Variation in performance

- Core plugging equipment not procured due to challenges in sourcing the equipment owing to Covid-19 disruptions.
- Delay in delivery of 95 Personal Computers due to interruption of Supply Chains due to Covid-19 pandemic

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

Outputs Planned in Quarter	Actual Outputs Achieved in Quarter	Expenditures incurred in the Quarter to deliver outputs	UShs Thousand
		Total	933,485
		Wage Recurrent	545,386
		Non Wage Recurrent	388,099
		AIA	0
		Total For SubProgramme	933,485
		Wage Recurrent	545,386
		Non Wage Recurrent	388,099
		AIA	0

Development Projects

Project: 1612 National Petroleum Data Repository Infrastructure

Capital Purchases

Output: 76 Purchase of Office and ICT Equipment, including Software

Item	Spent
281503 Engineering and Design Studies & Plans for capital works	627,820

Reasons for Variation in performance

Total	627,820
GoU Development	627,820
External Financing	0
AIA	0

Output: 77 Purchase of Specialised Machinery & Equipment

Item	Spent
312203 Furniture & Fixtures	174,254

Reasons for Variation in performance

Total	174,254
GoU Development	174,254
External Financing	0
AIA	0
Total For SubProgramme	802,075
GoU Development	802,075
External Financing	0
AIA	0

Program: 49 Policy, Planning and Support Services

Recurrent Programmes

Subprogram: 01 Finance and Administration

Outputs Provided

Output: 15 Financial Management Services

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

Outputs Planned in Quarter	Actual Outputs Achieved in Quarter	Expenditures incurred in the Quarter to deliver outputs	UShs Thousand
	- 9 Months accounts were submitted by 15th April 2021	Item	Spent
		221014 Bank Charges and other Bank related costs	3,169
		227001 Travel inland	19,816
		Total	22,985
		Wage Recurrent	0
		Non Wage Recurrent	22,985
		AIA	0

Reasons for Variation in performance

- Performance was as planned and as a result all the PFM Act 2015 timelines were met

Output: 17 Estates and Transport

-The PAU liaison office at Buliisa was repaired and equipped with a Solar System Power back.	Item	Spent
-Furniture for Hoima and Buliisa Offices was procured and delivered.	211103 Allowances (Inc. Casuals, Temporary)	30,139
-Reinforcement of Penthouse offices at Amber was done. Aluminum, Burglars installed, and cafeteria remodeled.	221001 Advertising and Public Relations	17,312
-Procured Comprehensive Insurance for all the 25 MV units.	221011 Printing, Stationery, Photocopying and Binding	78,411
-MV servicing and maintenance done.	222001 Telecommunications	70,896
-Procured Car wash services for all MV units.	223003 Rent – (Produced Assets) to private entities	128,000
-Procured MV and generator fueling.	223004 Guard and Security services	109,382
-Successfully engaged Insurance Companies on repairs of Institutional and Third-party vehicles and injured third party victims.	223005 Electricity	40,070
-Completed the wall-to wall stock taking exercise.	223006 Water	5,000
-Efficiently managed the stores facility, preventing stockout incidents and replenishment achieved in time.	224004 Cleaning and Sanitation	38,213
	226001 Insurances	315,000
	227004 Fuel, Lubricants and Oils	55,462
	228001 Maintenance - Civil	69,753
	228002 Maintenance - Vehicles	165,859
	228003 Maintenance – Machinery, Equipment & Furniture	66,818
	228004 Maintenance – Other	37,248

Reasons for Variation in performance

-Performance was largely as planned

Total	1,227,563
Wage Recurrent	0
Non Wage Recurrent	1,227,563
AIA	0

Output: 19 Human Resource Management Services

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

Outputs Planned in Quarter	Actual Outputs Achieved in Quarter	Expenditures incurred in the Quarter to deliver outputs	US\$ Thousand
		Item	Spent
	An orientation was conducted to onboard six (6) new staff who joined the Service during the quarter.	211102 Contract Staff Salaries	843,213
	Salaries and other employment costs for all 93 staff paid in the quarter	212101 Social Security Contributions	110,509
	-Eight (8) staff participated in individual long-term courses. Out of which six (6) were undertaking online training and two (2) were resident at university.	213001 Medical expenses (To employees)	115,976
	-Continued with the implementation of the Leadership and Management Development Program	213002 Incapacity, death benefits and funeral expenses	28,543
	-Twenty (20) staff attended coaching sessions for the Leadership and Management Development Program	213004 Gratuity Expenses	223,145
	-In total 117 staff have attended the Leadership and Management Development Program	221003 Staff Training	467,544
		221004 Recruitment Expenses	5,697
		221009 Welfare and Entertainment	65,835
		221010 Special Meals and Drinks	39,042
		221017 Subscriptions	1,010
		224005 Uniforms, Beddings and Protective Gear	36,937
	An orientation was conducted to onboard six (6) new staff who joined the Service during the quarter. One directorate meeting was held on 30th April 2021		

Reasons for Variation in performance

- The Covid-9 restrictions affected some planned capacity building initiatives
- The Covid-9 restrictions affected the planned team building activities
- Impact of Covid-9 pandemic restrictions and reduced activity.
- The recruitments that had been planned could not be undertaken in time majorly due to the Covid-19 pandemic restrictions. Consequently, the resultant expenditure that had been budgeted could not be fully spent.
- The Covid-9 restrictions affected some planned capacity building initiatives
- The training plan was not fully implemented because of Covid 19 disruptions and budget cuts

Total	1,937,451
Wage Recurrent	843,213
Non Wage Recurrent	1,094,239
AIA	0

Output: 20 Records Management Services

-Continuous digitization and processing of document receipts and dispatches	Item	Spent
-Ran a successful records awareness campaign across the Authority, therefore equipping staff with information on registry services.	222002 Postage and Courier	1,562
-Developed three Records Management Instruments: Manual for Security Classification, Management of Classified Records, and the Registry Standard Operating Procedures (SOPs), together with the Records Retention and Disposition Schedule		

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

Outputs Planned in Quarter	Actual Outputs Achieved in Quarter	Expenditures incurred in the Quarter to deliver outputs	UShs Thousand
----------------------------	------------------------------------	---	---------------

Reasons for Variation in performance

-Performance was largely as planned

Total	1,562
Wage Recurrent	0
Non Wage Recurrent	1,562
AIA	0
Total For SubProgramme	3,189,561
Wage Recurrent	843,213
Non Wage Recurrent	2,346,348
AIA	0

Recurrent Programmes

Subprogram: 02 Legal and Corporate Affairs

Outputs Provided

Output: 12 Policy and Board Affairs

	Item	Spent
- Supported the formulation of the EACOP Bill.	227001 Travel inland	47,349
- Supported the formulation Local Content Development Fund Bill.		
- Reviewed the draft Gap Analysis and Action Plan on the Petroleum (Exploration, Development and Production) Regulations and the Petroleum (Exploration, Development and Production) (Health, Safety and Environment) Regulations from DNV Energy Systems.		
- Together with the Uganda National Bureau of Standards formed a Sub Technical Working Group on oil and Gas metering calibration and verification.		

Reasons for Variation in performance

Total	47,349
Wage Recurrent	0
Non Wage Recurrent	47,349
AIA	0

Output: 13 Litigation

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

Outputs Planned in Quarter	Actual Outputs Achieved in Quarter	Expenditures incurred in the Quarter to deliver outputs	US\$ Thousand
		Item	Spent
	The Authority handled the following 6 court cases; i) Anatolius Byakora Vs Royal Techno Industries Ltd ii) Apollo John Rwamparo vs AG, Royal Techno, NEMA & PAU iii) AFIEGO Vs NEMA & PAU iv) Guild Presidents Forum Governance vs NEMA & PAU v) Uganda Vs Asega Rashid Swali, vi) Wilson Turinawe vs. PAU.	211102 Contract Staff Salaries	614,250
		212101 Social Security Contributions	92,584
		213001 Medical expenses (To employees)	38,573
		213002 Incapacity, death benefits and funeral expenses	5,052
		213004 Gratuity Expenses	182,970
		224005 Uniforms, Beddings and Protective Gear	8,276
		227004 Fuel, Lubricants and Oils	23,401
		228002 Maintenance - Vehicles	7,265
	- The Judgement in favour of Government and the project was delivered in the matter of Attorney General vs Happy Ignatius and 8 others Misc. Cause NO 025 of 2020.		
	- The PAU took part in the negotiation, finalization and execution of the Commercial agreements ie the Tariff and Transportation Agreement and Shareholders Agreement for the EACOP.		
	- The Host Government Agreements for Uganda and Tanzania were also executed during the period		

Reasons for Variation in performance

N/A

	Total	972,371
	Wage Recurrent	614,250
	Non Wage Recurrent	358,121
	AIA	0

Output: 14 Stakeholder Management

	Item	Spent
- Produced 2 monthly reports and 1 Quarterly Corporate report for the Board.	221001 Advertising and Public Relations	155,779
	221009 Welfare and Entertainment	30,740
	221010 Special Meals and Drinks	9,765
	221011 Printing, Stationery, Photocopying and Binding	66,310
	222001 Telecommunications	14,596
	223004 Guard and Security services	1,620
	224005 Uniforms, Beddings and Protective Gear	7,580
	227001 Travel inland	9,555

Reasons for Variation in performance

- Covid-19 remained the foremost challenge in relation to implementation of planned activities. Implementing the SoPs and their reception amongst the various stakeholders has been the biggest strategy in ensuring we remain on course.

Total 295,946

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

Outputs Planned in Quarter	Actual Outputs Achieved in Quarter	Expenditures incurred in the Quarter to deliver outputs	US\$ Thousand
		Wage Recurrent	0
		Non Wage Recurrent	295,946
		AIA	0
		Total For SubProgramme	1,315,666
		Wage Recurrent	614,250
		Non Wage Recurrent	701,416
		AIA	0

Recurrent Programmes

Subprogram: 09 Executive Director's Office

Outputs Provided

Output: 11 Planning, Budgeting and Reporting

- 2 Field Visits were undertaken

N/A

- Prepared and Submitted the 3rd Quarter FY 2020/2021 Performance Report on time.

Item	Spent
211102 Contract Staff Salaries	550,754
212101 Social Security Contributions	68,665
213001 Medical expenses (To employees)	47,840
213004 Gratuity Expenses	116,538
221009 Welfare and Entertainment	7,001
221010 Special Meals and Drinks	5,381
221011 Printing, Stationery, Photocopying and Binding	5,694
222001 Telecommunications	10,426
223004 Guard and Security services	2,430
224005 Uniforms, Beddings and Protective Gear	16,244
227001 Travel inland	54,017
227002 Travel abroad	128,565
227004 Fuel, Lubricants and Oils	23,400
228002 Maintenance - Vehicles	5,867

Reasons for Variation in performance

- Impact of COVID-9 pandemic restrictions and reduced activity.

Total	1,042,823
Wage Recurrent	550,754
Non Wage Recurrent	492,069
AIA	0

Output: 12 Policy and Board Affairs

Vote:312 Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

Outputs Planned in Quarter	Actual Outputs Achieved in Quarter	Expenditures incurred in the Quarter to deliver outputs	US\$ Thousand
	- 03 Board meetings and 2 Special Board meetings were held. - 03 monthly payments to the Board were made during the quarter	Item 221006 Commissions and related charges	Spent 392,587

Reasons for Variation in performance

- Online meeting were held to implement SOPs due to COVID 19 pandemic.

Total	392,587
Wage Recurrent	0
Non Wage Recurrent	392,587
AIA	0

Output: 14 Stakeholder Management

- Engaged AGRC on aspects related to the FEED and financing for the refinery	Item 227001 Travel inland	Spent -297
--	-------------------------------------	----------------------

Reasons for Variation in performance

Total	-297
Wage Recurrent	0
Non Wage Recurrent	-297
AIA	0

Output: 18 Audit and Risk Management

Item	Spent
-------------	--------------

Reasons for Variation in performance

Total	0
Wage Recurrent	0
Non Wage Recurrent	0
AIA	0
Total For SubProgramme	1,435,113
Wage Recurrent	550,754
Non Wage Recurrent	884,359
AIA	0

Development Projects

Vote:312

Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

Outputs Planned in Quarter	Actual Outputs Achieved in Quarter	Expenditures incurred in the Quarter to deliver outputs	US\$ Thousand
----------------------------	------------------------------------	---	---------------

Project: 1596 Retooling of Petroleum Authority of Uganda

Capital Purchases

Output: 75 Purchase of Motor Vehicles and Other Transport Equipment

	Item	Spent
- Procurement for the four (4) vehicles was successfully completed and payments effected.	312201 Transport Equipment	1,199,900

Reasons for Variation in performance

Total	1,199,900
GoU Development	1,199,900
External Financing	0
AIA	0

Output: 76 Purchase of Office and ICT Equipment, including Software

	Item	Spent
- Supply and installation of a fleet management information system for 20 PAU vehicles	312213 ICT Equipment	1,410,921
- Payment for the upgrade of telephone system & intercom voice lines to E1		
- Provision of annual maintenance licences for ICT Helpdesk tool and support for one (1) year		
- Extension of direct fiber network connectivity from the data center to all PAU office blocks in Entebbe		
- Provision of 260 google for business licenses for PAU Staff for 6 months.		

Reasons for Variation in performance

Total	1,410,921
GoU Development	1,410,921
External Financing	0
AIA	0

Output: 77 Purchase of Specialised Machinery and Equipment

	Item	Spent
- Various health, safety and working environment monitoring tools and equipment were supplied and delivered to the PAU stores.	312211 Office Equipment	121,551

Reasons for Variation in performance

Total	121,551
GoU Development	121,551
External Financing	0
AIA	0

Output: 78 Purchase of Office and Residential Furniture and Fittings

Vote:312

Petroleum Authority of Uganda (PAU)

QUARTER 4: Outputs and Expenditure in Quarter

Outputs Planned in Quarter	Actual Outputs Achieved in Quarter	Expenditures incurred in the Quarter to deliver outputs	UShs Thousand
	- Office furniture was supplied and delivered to the new Hoima and Buliisa office	Item 312203 Furniture & Fixtures	Spent 29,217
<i>Reasons for Variation in performance</i>			
		Total	29,217
		GoU Development	29,217
		External Financing	0
		AIA	0
		Total For SubProgramme	2,761,589
		GoU Development	2,761,589
		External Financing	0
		AIA	0
		GRAND TOTAL	17,216,677
		Wage Recurrent	5,943,357
		Non Wage Recurrent	7,709,657
		GoU Development	3,563,663
		External Financing	0
		AIA	0