Rwanda: Letter of Intent, Memorandum of Economic and Financial Policies, and Technical Memorandum of Understanding

April 30, 2015

The following item is a Letter of Intent of the government of Rwanda, which describes the policies that Rwanda intends to implement in the context of its request for a policy support instrument from the IMF. The document, which is the property of Rwanda, is being made available on the IMF website by agreement with the member as a service to users of the IMF website.
Ms. Christine Lagarde  
Managing Director  
International Monetary Fund  
700 19th Street, N.W.  
Washington, D.C., 20431

Dear Ms. Lagarde,

The attached memorandum of economic and financial policies (MEFP) is an update of the November 2014 MEFP and sets out the macroeconomic policies of the Rwandan government for the remainder of fiscal year 2014/15 and the medium term.

Rwanda’s core performance under the PSI has remained strong. As described in the MEFP, all end-December 2014 quantitative assessment criteria (QAC) were met. However, three of the four indicative targets were not met. Domestic revenue collection was two percent off-target (under by RWF 17 billion) due to weaker than expected VAT receipts. A larger amount of arrears was accumulated at end December 2014 due to delays in donor disbursements as the funds accrued at the very end of December. These arrears were cleared in January 2015. The delayed disbursement of donor funds also slowed down some priority spending notably in agriculture and in energy. In the case of the energy sector, spending was hampered by the ongoing restructuring of the Rwanda Energy Group. The combination of these factors meant that priority spending reached only 95 percent of its target.

The structural benchmarks relating to revenue mobilization made reasonable progress, given their ambitious scope. The introduction of a fixed asset tax has been redesigned into a property tax, as implementation will be simpler and yields will be higher. Legislation on agriculture taxation is dependent on a comprehensive expert survey of the topic; the search for this expertise is ongoing. The benchmark on mining legislation was not met due to other legislative priorities of the Government, such as the restructuring of the income and withholding tax laws (which nevertheless contain measures relevant for the mining sector). The quarterly budget execution report (continuous benchmark) could not be published within the agreed timeframe due to ongoing technological issues at BNR.

Despite some setbacks, the government believes its performance continues to reflect its commitment to sound policies, and it thereby requests the completion of the third review under the PSI. Based on the revised macroeconomic framework, the government also requests modification of
the assessment criteria for end-June 2015. The government also requests rephasing the benchmark on agriculture scheduled for end-December 2015, into two separate benchmarks. This would allow the government time to hire the consultant and proceed with the legislative measures.

The government believes that the policies and measures set forth in the MEFP will deliver the objectives of the PSI-supported program but we will take any further measures that may become appropriate for this purpose. The Government will consult with the IMF—at its own initiative or whenever the Managing Director of the IMF requests such a consultation—before the adoption of any such measures or changes to the policies described in the attached MEFP.

The government will provide the IMF with such information as the IMF may request in connection with the progress made in implementing the economic and financial policies and achieving the objectives of the program. The fourth review will take place before end-December 2015.

The Government of Rwanda authorizes the publication and distribution of this letter, its attachments, and all reports prepared by the IMF staff.

Sincerely yours,

/s/       /s/

Claver Gatete       John Rwangombwa
Minister of Finance and Economic Planning    Governor, National Bank of Rwanda
Attachment I. Memorandum of Economic and Financial Policies—Update
April 30, 2015

This MEFP update reviews performance under the PSI-supported program through end-December 2014 and discusses the macroeconomic outlook and policies for the remainder of FY2014/15. It also describes quantitative and structural targets for end-June 2015 and end-December 2015. As in the November 2014 MEFP, policy formulation in all areas will take into account Rwanda’s commitments to the East African Community.

Recent Economic and Policy Performance

1. **Introduction.** The Rwandan economy grew by 7 percent in 2014, in line with average growth over the last five years, and well above 2013 growth of 4.7 percent. The recent improvement in performance was especially notable in services, which grew by 9 percent compared to 5 percent in 2013. Strong growth in agriculture of 5 percent reflecting the on-going investments in crops cultivation and animal husbandry supported this improved performance. The good performance in agriculture was largely responsible for the low inflation environment experienced throughout the year. Together with favorable energy prices, lower food inflation reduced average inflation to 1.8 percent in 2014. Domestic demand thus made a very strong recovery during the year while external demand negatively affected growth due to the weak performance of exports. Although the external environment was not favorable to Rwanda’s main exports and fiscal performance was weak due to donor disbursement delays, the economy (in particular the private sector) showed some resilience. This is partly due to a bounce back from the below average performance in 2013 and to the increased confidence in the domestic economic environment and increased private sector credit.

2. **Growth.** Despite the weak performance of exports and lower public spending in the second half of 2014 on account of delayed donor budget support funds, the economy performed well and growth was evenly spread throughout the year. Growth in the service sub-sectors was higher than in 2013 with wholesale and retail trade being the largest contributor to overall GDP growth (1.2 percentage points). Both government-led and private sector-led services performed reasonably well. Construction grew by 8 percent and added over half a percentage point to GDP growth. These sectoral trends reflected a strengthening of the private sector supported by an increase in private sector credit growth of 19.6 percent in 2014. Manufacturing recorded a mediocre annual growth of 1 percent due to the impact of unilateral tariffs in the DRC market during the year. From the demand-side, final consumption and investment grew by 7 percent and 10 percent, respectively, close to their five-year averages. Investment was boosted by ongoing projects in ICT, such as Korea Telecom’s 4G LTE and online services projects, and the completion of Gigawatt and Nyabarongo energy plants.

3. **Inflation.** Inflation, both headline and core, was firmly contained with the former standing at 2.1 percent year-on-year in December 2014 and the latter at 2.9 percent. This reflected a
combination of low food prices, lower imported inflation from the region, and declining fuel prices in the latter part of the year. Average headline inflation of 1.8 percent for the year is the lowest in the last decade, reflecting the benign supply-side environment and effective coordination of fiscal and monetary policies.

4. **External balance.** The external trade balance in merchandise goods deteriorated in 2014. An acceleration of imported capital and intermediate goods, reflecting faster implementation of public investment projects in the first half of 2014 and a rebounding private sector, combined with weak export growth in value terms of 3 percent, resulted in a trade deficit of about US$1.3 billion in 2014, or 16 percent of GDP. Within exports, traditional tea and mineral exports were adversely affected by weaker prices (although coffee’s performance benefited from increasing prices caused by a global supply shortage). Re-exports continued their recent trend of strong growth and non-traditional exports posted a strong year, particularly for milling products (its rapid expansion of 46 percent contributed 1.4 percentage points to total export growth). Informal export growth was constrained in 2014 due to the imposition of non-tariff barriers by DRC. However, these were removed through negotiations in the CEPGL regional bloc. Total imports ( cif ) grew by 8 percent compared to 2 percent in 2013. Reserve coverage remained very similar to 2013, at about 5 months of imports at end-2014, reflecting both the weaker current account outturn and the delayed use of the Eurobond proceeds for the Kigali Convention Center.

5. **Fiscal developments.** Fiscal implementation in the first half of FY 2014/15 was affected by lower revenue collections mainly of indirect taxes, late donor disbursements, and slow implementation of infrastructure projects. Current expenditure was broadly on target but both capital expenditure and net lending particularly the implementation of the KCC project were lower than projected. Regarding the energy sector, the ongoing restructuring of the Rwanda Energy Group (REG) slowed spending. As a result of the lower capital spending and expenditure under net lending, fiscal operations in the July-December 2014 period closed with an overall deficit of RWF 67.9 billion, RWF 62.5 billion lower than the RWF 130.4 billion projected. The delays in donor disbursements also led to a slow-down in cash payments resulting in a carry-over of a slightly higher “float” amounting to RWF 41.7 billion into 2015. These payment orders have since been cleared. For the remainder of FY2014/15, fiscal operations have been revised to reflect the expected shortfall in tax revenue on account of delayed implementation of some measures and the associated reduction in spending to take into account the expected shortfall in resources as well as delays in implementing some infrastructure projects including the KCC project. Total revenue and grants are now projected at RWF 1,355.5 billion whilst total expenditure and net lending is now estimated at RWF 1,647 billion. The overall deficit is now projected at RWF 301.5 billion, RWF 5.9 billion higher than the RWF 295.6 billion originally projected. Net domestic financing is now estimated at RWF 118.3 billion, RWF 20.1 billion higher than the RWF 98.2 billion in the original projection.

6. **Debt developments.** Rwanda continues to be at low risk of external debt distress and its long-term foreign and local currency sovereign credit ratings was raised to 'B+' from 'B' by Standard & Poor’s in March 2015 as a result of increased confidence by investors in the country’s broad macroeconomic management. Total Public and Publicly guaranteed debt stood at 30.4 percent of
GDP as of end December 2014 including 23.2 percent of external debt and 7.1 percent of domestic debt. External concessional debt represented 56.7 percent of total debt while commercial and guaranteed debt represented 16.7 percent and 3.1 percent respectively. Guarantees were mainly debt owed by RwandAir and Rwanda Energy Group.

7. **Monetary and exchange rate developments.** The NBR has continued to focus on limiting the risks from monetary inflation and anchoring inflationary expectations, while containing pressures on the exchange rate. The key policy rate was reduced by 50 basis points to 6.5 percent in June 2014. Reflecting NBR’s accommodative monetary policy, money market rates (repo, T-bills and interbank rates) declined and stood at 2.8 percent, 4.9 percent, and 4.7 percent, at end-December 2014 from 4.0 percent, 5.6 percent, and 5.6 percent, respectively, at end-December 2013. Similarly, the deposit interest rates, fell to 8.2 percent in 2014, from 9.9 percent in 2013, while lending rates remained a similar level to 2013 (17.2 percent compared to 17.3 percent). The weak response of the lending rate to the decline of the central bank rate is due to high operating costs in the banking sector as well as high provisions for bad loans, despite a declining NPL ratio. In addition, behavior of borrowers such as lack of information on loan conditions and a culture of not bargaining with banks have contributed to the rigidities in the lending rate charged by banks.

8. Regarding the monetary aggregates, broad money increased by 19 percent as of end-December 2014, compared to an initial projection of 14.3 percent. This performance was due to a higher than expected increase in private sector credit. Credit to the private sector grew by 19.6 percent in 2014, compared to 11.1 percent in 2013, reflecting the increase in economic activities. In addition, new authorized loans rose by 38.2 percent in 2014 against a decline of 5.3 percent in 2013, amounting to RWF 652.9 billion from RWF 472.5 billion recorded in 2013. The exchange rate remained largely market driven and the Rwandan Franc depreciated by 3.5 percent in 2014, compared to 6.1 percent for 2013. In 2014, the banking system recorded an increase of 10 percent in foreign resources and 8 percent in expenditures compared to 2013, leading to excess liquidity of US$ 12.7 million in commercial banks. These developments contributed to the stability of RWF in commercial banks and forex bureaux and created room for the BNR to reduce its foreign exchange sales to banks. Net foreign assets declined by 5.6 percent, which was lower than projected. In collaboration with MINECOFIN, BNR initiated a regular bond issuance program in 2014. Three bonds were issued, with increased institutional and foreign participation at each issuance. In a bid to promote corporate bonds, the International Finance Corporation (IFC) under their Pan African Bond program successfully issued an UMUGANDA Bond in 2014 worth US$ 22 million for five years.

9. **The efforts of financial sector policies improved financial inclusion in 2014.** Under the Financial Sector Development Program (FSDP2), mobile technology continued to play a big role to enhance electronic payments and promote the access and usage of financial services and products by increasing the usage of mobile financial services and e-banking products. Between 2013 and 2014 the number of payments through mobile banking increased by 155 percent whereas subscribers on mobile bank and internet banking increased by 60 percent and 369 percent respectively. The trend is expected to continue as a new entrants come in the market. The banks and Mobile Network Operators are linking to allow money transfers between bank accounts and mobile
money accounts. Payment system development in Rwanda has significantly increased the access and the usage of financial services and products. Out of 7.7 million mobile phone users in December 2014, 6.5 million or 84 percent are mobile money subscribers.

10. Program performance. Program performance under the new PSI has been reasonable. All end-December 2014 quantitative assessment criteria (QAC) were met. However, three of the four indicative targets were not met. Domestic revenue collection was two percent off-target (lower by RWF 17 billion) due to weaker than expected VAT receipts. A larger amount of arrears amounting to RWF 41.7 billion also accumulated at end December 2014 due to delays in donor disbursements as the funds accrued at the very end of December. The payment of these arrears was effected in January 2015 using the funds that accrued at end of 2014. The delayed disbursement of donor funds also slowed down some priority spending notably in agriculture and in energy. In the case of the energy sector spending was hampered by the ongoing restructuring of Rwanda Energy Group. The combination of these factors meant that priority spending reached only 95 percent of its target. However, the indicative target on the domestic debt stock was met as the Government reduced its reliance on the overdraft facility at the central bank.

Macroeconomic Outlook and Policy for FY2014/15 and the medium term

11. The outlook for 2015 is positive. Economic growth is likely to expand at a broadly similar rate to 2014 and inflation will remain contained. Falling oil prices will help domestic demand and improvements in electricity supply together with the fiscal impulse from the budget and the availability of adequate private sector credit will support the economic expansion. Although the delay in rainfall experienced at the beginning of 2015 may impact the second agricultural season, the overall impact is expected to be small. The government currently expects growth to be 6.5 percent in 2015 with improved growth prospects in outer years. All the main sectors are expected to contribute to this broad based growth in 2015; growth in agriculture (estimated at 5.2 percent) is led by an increase in food crops reflecting an expansion in the area under cultivation; growth in industry of 8.4 percent is led by major contributions from manufacturing especially of food, beverages and tobacco (+5 percent), electricity particularly due to extension of the electricity grid in late-2014 which will increase supply for economic activity (+6 percent) and construction supported by the significant increase in domestic cement production together with the expected increase in import of capital and intermediate goods (+8 percent). The contribution from the services sector (+7.2 percent) is attributable mainly to trade and transport (+7.4 percent) due to solid growth in agriculture and other related activities including imports, as well as other services (+7.1 percent) led by hotels and restaurants due to higher tourist arrivals, information and communication, public administration and financial services reflecting the expansion of services and value addition in the financial sector. Inflation will remain contained at 3.5 percent by the end of the year. This reflects both a combination of subdued inflationary pressures and the monetary policy stance. In the medium term inflation will be kept below 5 percent.

12. The fiscal framework for 2015/16 and the medium term continues to reflect the Government’s medium term objectives of fiscal consolidation through aggressive domestic resource mobilization and expenditure prioritization to reduce the fiscal gap thereby reducing the reliance on
external donor support. Consistent with these objectives, total revenue and grants in the 2015/16 fiscal year have been projected at RWF 1,462.5 billion (23.1 percent of GDP) whilst total expenditure and Net Lending has been estimated at RWF 1,741.1 billion (27.5 percent of GDP). The overall deficit for the fiscal year has been projected at RWF 290.1 billion (4.6 percent of GDP) to be financed with net foreign loans of RWF 215.2 billion (3.4 percent of GDP) and net domestic finance of RWF 74.9 billion (1.25 of GDP).

13. In the medium term total revenue and grants are projected to rise in nominal terms from RWF 1,462.5 billion (23.1 percent of GDP) in 2015/16 to RWF 1,578.3 billion in 2016/17 and to RWF 1,774.4 billion in 2017/18. On the expenditure side total expenditure and Net Lending which has been projected at RWF 1,741.1 billion (27.5 percent of GDP) in 2015/16 is programmed to rise in nominal terms to RWF 1,856.9 billion (26.2 percent of GDP) in 2016/17 and to RWF 2,099.7 billion (26.3 percent of GDP) in 2017/18. Consistent with the policy to narrow the fiscal gap, the overall deficit is projected to decline from 4.6 percent of GDP in 2015/16 to 4.1 percent of GDP in 2016/17 and reach 4.2 percent of GDP in 2017/18. Reflecting the policy to reduce the reliance on donor budget support, total grants are projected to decline from 5.7 percent of GDP in 2015/16 to 4.6 percent of GDP in 2016/17 and to 4.4 percent of GDP in 2017/18.

14. In support of the policy to aggressively increase domestic revenue mobilization, the medium term fiscal framework envisages strong increases in tax revenue in the medium term. Accordingly tax revenue collections which reached 14.9 percent of GDP in 2014/15 are projected to increase by 0.5 percent of GDP to 15.4 percent of GDP in 2015/16 with further increases to reach 16 percent of GDP by 2017/18. The Government is committed to implementing the domestic revenue mobilization strategy agreed under the PSI program. The implementation of this strategy will allow these revenue targets to be achieved. Some of the ongoing as well as new important measures for 2015/16 are outlined below.

15. Structural measures aimed at supporting the domestic revenue mobilization strategy will be accelerated. These include:

– Increased levy on fuel for Road Maintenance Fund: RWF 5.2 billion
– Introduction of a Levy on Fuel for Strategic Oil Reserves: RWF 8.6 billion
– Changing the Excise Tax for Tobacco: RWF 5 billion
– Introduction of the Infrastructure Levy on Imports: RWF 10.6 billion
– RRA will continue to enforce compliance, in particular with regard to VAT, including the proper use of EBMs as well as a program on voluntary disclosure. The latter is also expected to help widening the tax base. These administrative measures are estimated to yield an additional RWF 11.5 billion.
– Revision of the Property Tax Regime: to reflect an increase of the taxation rate, especially for urban land, with the objective of making it progressive. The increased rate is better aligned to
our urbanization policy for improved land management purposes. This will further support the expected increase in the collection of LGTR from 13.5 billion in FY2014/15 to RWF 26.1 billion in FY 2015/16.

Rationale for changing Property Tax Regime:

The current property tax regime is based on land tenure system whereby, land ownership determines whether you pay a Fixed Asset Tax (for those holding a title deed) or a Land Lease Fees (for those without a title deed). The FAT is assessed based on property market value, while Land Lease Fee is based on a fixed fee per square meter of land as determined by district council. There is inequity in applying the above two regimes where two identical properties are currently paying significantly different amounts based on whether a property is under the Fixed Asset Tax (FAT) regime or land lease regime which erodes the tax base because all buildings and structures on a leased land do not pay any fixed asset tax.

New Proposed regime: Focusing on property value, rather than on lease or title issues, makes the tax system fairer and simpler, as well as resulting in higher revenue collection

It is therefore being proposed that Land Lease Fees be abolished, and all properties and land be taxed under Fixed Assets Tax. The proposal is that: building and other structures will be taxed separately from the land on which they stand. Building and other structures will pay 0.2 percent of their estimated market value, and the land will be taxed at a specific tax rate /per square meter between 50-80 RWF depending on the market value of the land, location and infrastructure development and land use master plans in that particular area. The Fixed Land Tax rate shall be increased by 50% for every square meter of land excess of the allowable standard size (e.g. excess of the standard size of plot for a residential house). The 50 percent extra will also apply to undeveloped land.

A residential house of a market value equal or less than RWF 30 million will be exempted from property tax on structure; however, the land on which the exempted residential house is seated will pay a land fixed tax per square meter as determined by the district council. Because of the change in the approach mentioned above, the structural benchmark on fully migration of one district in Kigali from Land lease fee to fixed asset tax has been canceled.

Others measures under implementation:

- Mining taxation: provisions on mining taxation are being incorporated in the Income tax law under revision. This is the case of:
  a. the provision for ring-fencing by mining license area;
  b. the regulations to support implementation of transfer pricing provisions;
c. the requirement of companies to disclose related party transactions on a schedule attached to their tax returns and to document how transfer prices are established for transactions in excess of US$1 million.

Agriculture taxation: the government is committed to proposing legislation on this but – given its significant impact on the majority of Rwandans – we believe further expert advice is still required for the scoping stage. The search for this expertise is ongoing.

16. A number of measures are being introduced to further strengthen public financial management. In a bid to accelerate the public financial management reforms agenda, the government is implementing the following measures:

- **IFMIS roll out and upgrading:** Given the importance IFMIS occupies by being at the core of all government PFM activities, it is a major preoccupation at the moment and will continue to be at least for the foreseeable future. As part of the plan to upgrade the IFMIS to meet the government’s future financial information needs, a QAG is schedule to provide the guidance on how to sequence the key activities that will lead to the redevelopment of the current system to fit the identified functional and technical specifications that have been developed.

- **Roll out of Subsidiary Entities Accounting and Reporting System (SEAS):** This initiative started last year and will be further rolled out to other remaining sectors as part of the first phase of covering all sectors in the country and then gradually to schools, health centers, pharmacies etc over the medium term. As of mid-February 2015 SEAS had been rolled out to 72 percent (300/416) of the sectors. The project aims at Strengthening PFM systems and capacities at Sub National levels.

- **Implementation of E-Procurement:** After a careful consideration of the findings of a feasibility study of the implementation of an e-procurement system in Rwanda which concluded that e-procurement has huge potential for increasing efficiency, transparency and compliance. The government has made this one of the top most priorities in the PFM reform agenda for the medium term. The government has signed a contract with the vendor and is currently working on the recruitment of the counterpart team that will work with the vendor to develop and rollout the system across government. It is also anticipated that the implementation of this system will bring about significant cost savings in form of time saving, lower transaction costs and it is expected that it will reduce on the use of paper and travel among others.

- **Enhanced training, professionalization and capacity building across all PFM disciplines:** PFM Capacity building is a cross cutting issue that was carried out from the previous years and will continue to be a priority throughout the remainder of the PFM SSP period. A PFM learning and development strategy is envisaged to help provide a more coordinated and thought through approach to capacity building through exploring other alternative ways of building capacity for PFM. This assignment is expected to be undertaken later this year.
• **Light update of the PFM Sector Strategic Plan (SSP):** Rwanda’s Public Financial Management (PFM) reforms are guided by the PFM SSP for FY2013/14-17/18 formulated in July 2013. Since the formulation of PFM SSP, PFM reforms have progressed faster than originally envisaged and new issues not included in PFM SSP such as e-Procurement have emerged. Support from development partners has been intensified. DFID formulated the business case, KfW carried out an institutional review of RRA and the World Bank approved a Public Sector Governance Program for Results\(^1\). MINECOFIN has finalized the action plan for FY2014/15\(^2\). On this basis, the PFM Coordination Forum held in December 2014 decided to establish a joint task force composed of Government staff and representative from development partners to review and update the PFM SSP and its monitoring framework. This will help to reflect developments in PFM sector in 2013 and 2014 as well as to reprioritize PFM reforms under new environment.

• **Central and local government PEFA Assessment:** The government is planning to undertake a PEFA assessment by the end of the current fiscal year to assess the progress that has been made since 2010 when the previous one was carried out. The envisaged PEFA Assessment will cover both the central and local government. Rwanda has also volunteered to be one of the pilot countries for the new 2015 methodology that will replace the existing one developed in 2011.

17. **There was an increased linkage of plans and budgets through the Medium Term Expenditure Framework and the Public Investment Program (PIP) this year.** The PIP was able to make a more substantial linkage between priorities discussed at the planning consultations and the budget consultations for FY 2015/16. It ensured more thorough preparedness of projects entering the investment program by emphasizing the importance of coordination, leveraging private sector involvement and conducting feasibility studies. It successfully addressed challenges with many ongoing domestically financed projects, particularly in the agriculture sector, that have now undertaken proper feasibility studies and project appraisal. This will facilitate improved prioritization and linkages to outcomes in future. A lot of emphasis going forward with the PIP is to address implementation bottlenecks, particularly through improving regular monitoring, strengthening project implementation units, and the roll out of IFMIS to include all externally financed projects.

18. **The Public Investment Committee (PIC) facilitated increased prioritization of spending within an envelope that has remained constrained.** For example, spending in water and energy are becoming more oriented towards facilitating private sector investments in the pipeline. The 2015/16 PIC was also extended to districts this year to consider complementarity of projects in central and local government, and coordination for delivery on the major priorities of the country. There are considerable financing needs ahead with major projects on the horizon. The authorities clearly recognize the importance of finalizing the ongoing work on prioritization, targeting investments to leverage private sector investment and ensuring the proper functionality of project implementation units to improve delivery in line ministries.

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Regarding the external sector, the 2015 current account deficit will fall to 11 percent of GDP, before improving further in the medium term. Although falling oil prices will improve the terms of trade this year, the outlook for export prices is weak. However total receipts from exports are projected to increase by 5.7 percent in 2015, better than 2.9 percent recorded in 2014. This reflects an improved productivity outlook for tea and coffee along with expansion in mines. Total merchandise imports are expected to grow in value by 7 percent compared to 8 percent in 2014. Import growth is largely muted by the impact of oil prices on energy products as well as reduced demand for diesel from Rwanda Energy Group. This is due to the completion of the Nyabarongo hydro plant in late 2014. Foreign reserves coverage at end-2014 will cover around 4.7 months of imports in 2015.

Debt Management. Going forward, the challenge will be to ensure that Rwanda’s debt remains sustainable, while keeping a low risk of debt distress in the context of the new IMF debt limit policy. This will require that projects are identified by the government under a clear prioritization process which includes the economic impact of the project, its need, its contribution to forex receipts, etc. Furthermore, the financing for implementation of those projects will need to be secured on the most favorable terms in order to ensure adequate balance of cost and risk of total debt.

The NBR will maintain its prudent monetary policy stance during 2015 in a bid to anchor inflationary expectations while supporting growth and containing pressures on the currency. Private sector credit is expected to grow by 20 percent in 2015. The exchange rate will remain market driven and NBR will continue to allow greater exchange rate flexibility and ensure reserve levels remain comfortable (at a minimum level of 4 months of prospective imports (CIF)). The NBR will continue to carefully assess developments and adapt the stance to the changing circumstances with the aim of maintaining inflation within its target.

The NBR will continue to work on strengthening its monetary policy framework and improving the transmission mechanism. The monetary transmission mechanism is gradually improving as interbank market interest rates are becoming responsive to NBR’s monetary policy stance. Interest rates on government securities have also followed the policy rate but lending rates have responded more slowly in part reflecting high overhead costs and provisioning for nonperforming loans. In addition, in a bid to promote capital market development and support the transmission mechanism, the NBR in collaboration with MINECOFIN, is committed to continue issuing on quarterly basis Treasury Bonds and extend the maturity.

The regular issuance of T-bonds and the use of T-bills for monetary purposes are expected to reduce the short term banking liquidity and make the secondary market more active. This will progressively improve the interest rate pass-through in Rwanda, the foundation for the use of price-based monetary policy. In a bid to develop the local bond market, the Ministry of Finance and Economic Planning in collaboration with the Central Bank have taken a firm commitment to plan regular issuance and extend the yield curve to longer maturities. Therefore, a 10 year bond is scheduled in May 2015 while a 15 year bond will come in the course of fiscal year 2016/2017. The benchmark rates for longer maturities will contribute to promote the corporate
bonds. In addition, in a bid to boost trading on secondary markets, NBR is planning to introduce market makers for Government Debt Securities. Their primary role will be to price outstanding bonds on a daily basis, to actively participate on the primary market and to sell on the secondary market. Widening the investor base by increasing the participation of institutional and foreign investors will continue to be a focus in order to support the activities on the bond market. However, the main challenge is expected to come from the external sector, if commodity prices of Rwanda’s main export will continue to decrease in 2015. This may exert more pressures on RWF exchange rate, leading to RWF depreciation and increase the exchange rate pass through to domestic prices.

24. **Financial sector policies will remain geared toward fostering financial inclusion and sustaining financial stability.** Ongoing efforts to increase financial inclusion and deepening would also be sustained, particularly through the implementation of the Financial Sector Development Plan (FSDP2). In line with strengthening UMURENGE SACCO Program and sustaining its impact on financial inclusion and welfare of the population previously unbanked, the consolidation of SACCOs into an APEX organization (Cooperative Bank) is underway: UMURENGE SACCOs harmonized internal policies and procedures were elaborated and disseminated; the automation of their operations is at the level of selecting the software provider whereas the formation of the Cooperative is expected by end-2015.

25. **The legal and regulatory framework will continue to be bolstered.** The NBR law and Banking law were submitted to Rwanda Law Reform Commission for final legal review before its presentation to the Cabinet. These laws will be implemented as soon as they are published in the Official Gazette. The drafting of the implementing regulatory framework is ongoing since December 2014 with the Technical Assistance of the World Bank. The deposit insurance law was approved by the Parliament and awaits gazetting process. NBR has put in place a steering committee in charge of development of Basel II/III framework. A draft regulation on capital requirements was developed and is being reviewed before its approval by the Steering Committee. The draft insurance law was approved by NBR Board of March 2015 and is being translated before its submission to MINECOFIN. The road map to draft its implementing regulations is in place. The pension law was adopted by the Senate and is in the process of its signature and publication in the Official Gazette. The development of pension regulations is ongoing.

26. **The NBR will continue to conduct off-site surveillance and on-site examinations under risk-based supervision and capacity building efforts for bank supervisors will be sustained.** Additionally, given the increasing importance of cross-border banks, the NBR will increase its participation in supervisory colleges to conduct joint on-site inspection of cross-border banks. The National Bank of Rwanda participates in Supervisory Colleges organized by Central Bank of Kenya; EAC Central Banks have established a Working Group (within Monetary Affairs Committee) on Crisis Management to review the resolutions regimes. Non-performing loans have continued to decline following the increase during the crisis and commercial banks are complying with the new NPL guidelines.
27. **Program issues.** Table 1 contains end-December 2014 and modified end-June 2015 QACs for the third and fourth reviews under the PSI and new QACs for end-December 2015 for the fifth review. These QACs are consistent with the understandings reached with IMF staff on the macroeconomic framework. The assessment of the end-June 2015 targets is expected to be completed by end-December 2015, at the time of the fourth review. The fifth review is expected to be completed by end-June 2016. Table 2 includes the structural benchmarks under the PSI.
### Table 1. Quantitative Assessment Criteria and Indicative Targets

(Billions of Rwandan francs, unless otherwise indicated)

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</tr>
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<td>New nonconcessional external debt contracted or guaranteed by the public sector (US$ millions) (ceiling on stock) 9</td>
<td>250.0</td>
<td>20.0</td>
<td>Met</td>
</tr>
<tr>
<td>External payment arrears (US$ millions) (ceiling on stock)</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Indicative targets</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Domestic revenue collection (floor on flow) 6</td>
<td>839.9</td>
<td>822.8</td>
<td>Not met</td>
</tr>
<tr>
<td>Net accumulation of domestic arrears (ceiling on flow) 6</td>
<td>-17.0</td>
<td>34.0</td>
<td>Not met</td>
</tr>
<tr>
<td>Consolidated domestic debt of public sector (ceiling on stock, eop) 4, 7</td>
<td>402.5</td>
<td>390.2</td>
<td>Met</td>
</tr>
<tr>
<td>Total priority spending (floor on flow) 6</td>
<td>659.9</td>
<td>628.5</td>
<td>Not met</td>
</tr>
</tbody>
</table>

**Memorandum items:**

| Total budget support (US$ millions) 1, 4 | 447.3 | 429.0 | 117.8 | 139.2 | 400.2 |
| Budget support grants (US$ millions) | 289.1 | 274.6 | 47.8 | 69.2 | 239.1 |
| Budget support loans (US$ millions) | 158.2 | 154.4 | 70.0 | 70.0 | 161.2 |
| Euro bond (US$ millions) | 40.0 | 40.0 | 400.0 | 400.0 | 400.0 |
| Unused euro bond proceeds (US$ millions) | 76.7 | 102.2 | 0.0 | 75.8 | 18.8 |

Sources: Rwandan authorities and IMF staff estimates and projections.

1 All items including adjusters are defined in the Technical Memorandum of Understanding (TMU).
2 Assessment criteria for NFA, RM, NDF are for end-Jun 2015 and end-Dec 2015 but are continuous for NCB and EA.
3 Dec 2014 numbers are at the exchange rate of RWF670.1 per US dollar. 2015 program numbers are at the revised program exchange rate of RWF694.4.
4 Subject to adjustors. See TMU for details.
5 Targets are calculated as an arithmetic average of the stock of reserve money for the three months in the quarter. AC applies to upper bound only. See TMU for details.
6 Numbers for 2014 are cumulative from 12/31/2013, and those for 2015 are cumulative from 12/31/2014. The figure excludes revenues associated with demobilization and AU peace keeping operations.
7 Excluding NBR’s debt issued for monetary policy purposes. See TMU for details.
8 Excluding demobilization and African Union peace keeping operations, HIPIC grant, and COMESA compensation grant.
9 All QAC target dates are cumulative from end-Dec 2013 for Dec 2014 QACs and end-Dec 2014 for end-Jun and end-Dec 2015.
10 This target will be adjusted depending on the large foreign investments that will be financed during the year consistent with maintaining a low debt distress rating.
### Table 2. Status of Structural Benchmarks for PSI (Third Review)

<table>
<thead>
<tr>
<th>Policy Measure</th>
<th>Target Date</th>
<th>Macroeconomic rationale</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Revenue Mobilization</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Revise law on Decentralized Local government taxes to enable the migration from Land Lease Fees to Fixed Asset Tax</td>
<td>End-June 2015</td>
<td>To enhance revenue mobilization.</td>
<td>The rationale is now to raise the property tax rate to 0.2 percent. Modified. Property tax legislation will apply countrywide immediately.</td>
</tr>
<tr>
<td>Fully migrate one district in Kigali from Land Lease Fee to Fixed Asset Tax</td>
<td>End-Dec 2015</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prepare legislative proposal for new tax regime for agriculture.</td>
<td>End-Dec 2015</td>
<td>To enhance revenue mobilization.</td>
<td>Split into two benchmarks below.</td>
</tr>
<tr>
<td>Prepare study on new tax regime for agriculture.</td>
<td>End-Dec 2015</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prepare legislative proposal for new tax regime for agriculture.</td>
<td>End-June 2016</td>
<td>New proposed</td>
<td></td>
</tr>
<tr>
<td>Prepare legislative proposal for new tax regime for mining.</td>
<td>End-Jan 2015</td>
<td>To enhance revenue mobilization.</td>
<td>Not met. Date changed to end September 2015 as part of the proposed Income Tax Law.</td>
</tr>
<tr>
<td><strong>Public Financial Management</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sub-national entities (416) to produce monthly, quarterly, and annual financial reports using a uniform template.</td>
<td>End-Dec 2015</td>
<td>To improve comprehensiveness and transparency of intergovernmental fiscal transfers.</td>
<td></td>
</tr>
<tr>
<td>MINECOFIN to publish (and put on its website) quarterly reports of budget execution against annual fiscal policy objectives, within 45 days of end of each quarter.</td>
<td>Continuous, starting mid-May 2014</td>
<td>To improve fiscal transparency.</td>
<td>Not met, report published with delay.</td>
</tr>
<tr>
<td><strong>Monetary and Exchange Rate Policy</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Start issuing government bonds with maturities of 7 and 10 years</td>
<td>End-June 2015</td>
<td>To develop money market instruments.</td>
<td></td>
</tr>
</tbody>
</table>

Source: Rwandan authorities and IMF staff.
Attachment II. Technical Memorandum of Understanding

April 30, 2015

1. This memorandum defines the quantitative targets described in the memorandum of economic and financial policies (MEFP) for the period December 2, 2013–November 30, 2016 supported by the IMF Policy Support Instrument (PSI), and sets out the data reporting requirements. This technical memorandum of understanding (TMU) supersedes the TMU issued in Country Report No. 14/343.

I. QUANTITATIVE PROGRAM TARGETS

2. The quantitative program will be assessed through assessment criteria (AC) and indicative targets (IT) for the duration of the program.

3. AC will apply to the following indicators for June 30, 2015 and December 31, 2015 (the test dates) throughout the program period:
   - Floor on stock of net foreign assets (NFA) of the National Bank of Rwanda (NBR);
   - Ceiling on stock of reserve money;
   - Ceiling on flow of net domestic financing (NDF) of the central government;
   - Ceiling on contracting or guaranteeing of new non-concessional external debt by the public sector; and
   - Ceiling on stock of external payment arrears of the public sector.

4. IT apply to the following indicators throughout the program period:
   - Floor on flow of domestic revenue collection of the central government;
   - Ceiling on flow of net accumulation of domestic arrears of the central government;
   - Ceiling on stock of consolidated domestic debt of the public sector; and
   - Floor on flow of priority spending.

5. Assessment criteria on contracting or guaranteeing of new non-concessional external debt by the public sector and stock of external payment arrears of the public sector are applicable on a continuous basis for the duration of the program.

6. Program exchange rates. For accounting purposes, the following program exchange rates, which are end-December 2014 rates, apply for 2015:
### Program Exchange Rates (US$ per currency unit, unless indicated otherwise)

<table>
<thead>
<tr>
<th>Currency</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rwanda Franc (per US$)</td>
<td>694.374186</td>
</tr>
<tr>
<td>Euro</td>
<td>1.2141</td>
</tr>
<tr>
<td>British Pound</td>
<td>1.5608</td>
</tr>
<tr>
<td>Japanese Yen (per US$)</td>
<td>120.64</td>
</tr>
<tr>
<td>SDR</td>
<td>1.44881</td>
</tr>
</tbody>
</table>

### A. Institutional Coverage of the Fiscal Sector

7. The **central government** fiscal operation table comprises the treasury and line ministries, hereafter referred to as the government unless specified otherwise.

### B. Targets Related to the Execution of the Fiscal Program

**Ceiling on net domestic financing of the government (AC)**


9. **Definition.** NDF of the government is defined as the change in the sum of (i) net banking sector credit to the government and (ii) non-bank holdings of government domestic debt.

10. Net banking sector credit to the government is defined as

- Consolidated credit to the government from the banking system (NBR and commercial banks, as recorded in the monetary survey), including credit to the government, provinces and districts. The outstanding consolidated government debt held by the banking system,\(^1\) includes government debt to the NBR amounting to RWF 38.6 billion incurred as a result the overdraft to the pre-war government and the 1995 devaluation \(^2\), as well as the current overdraft with the NBR. Credit to the government will exclude treasury bills issued by the NBR for monetary policy purposes, the proceeds of which are sterilized in deposits held as other NBR liabilities.

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\(^1\) Consisting of bank holdings of treasury bills, bonds (domestic), old development bonds (pre-1994 debt), new development bonds (including those used for recapitalization of banks), and other accounts receivable.

\(^2\) The authorities will inform Fund staff of any substantive changes in government accounts with the banking system, which may affect the calculation of net bank claims.
less total government deposits with the banking system (as recorded in the monetary survey), including in the main treasury account, the accounts of line ministries, the fund for assistance to genocide survivors, the Rwanda Revenue Authority, the electoral commission, the demobilization commission, fonds routier, the privatization account, and the accounts of any other autonomous public enterprises and public agencies over which the government has direct control over their deposits. Thus, this definition excludes any government deposits, over which the central government does not have any direct control (i.e., for project accounts, Global Fund money meant for the private sector, counterpart funds, and fonds publics affectés as well as the portion of funds for Peace-keeping Operations (PKO) reserved for the payment of wages and other allowances to peace-keeping troops and police.)

11. Non-bank holdings of government domestic debt consist of non-bank holdings of treasury bills, bonds (domestic and non-resident), old development bonds (pre-1994 debt), new development bonds (including those used for recapitalization of banks), and other accounts receivable.

Adjusters to NDF:

- The ceiling on NDF will be adjusted upward by the amount of any shortfall between actual and programmed budgetary loans and grants (defined in Table 1. Quantitative Assessment Criteria and Indicative Targets of the MEFP), up to a maximum of US$80 million, evaluated in Rwandan francs at the program exchange rate.

- The ceiling on NDF will be adjusted upward/downward by the extent to which in Rwandan francs at the program exchange rate the unused proceeds of the US$400 million euro bond issued in April 2013 is lower than/exceed US$75.8 million by end-June 2015 and is lower than/exceed US$18.8 million by end-December 2015.

- The ceiling on NDF will be adjusted upward by the amount of expenditure for food imports in the case of a food emergency.

12. Reporting requirement. Data on NDF (showing separately treasury bills and government bonds outstanding, other government debt, and central government deposits), each type of debt to be shown by debt holder, will be transmitted on a monthly basis within five weeks from the end of each month. Deposits of the government with the NBR and with the commercial banks will be separated from the deposits of the public enterprises and autonomous public agencies and agencies that the government does not have any direct control over.

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3 Budgetary grants exclude COMESA and HIPC grants, but include Global Fund.
Floor on flow of domestic revenues (IT)


14. **Definition.** The floor on domestic government revenue is defined as total government revenue (tax and non-tax revenues), per the central government fiscal operation table, but excluding external grants, peace keeping operations, and privatization receipts.

15. **Reporting requirement.** Detailed data on domestic revenues will be transmitted on a monthly basis within five weeks of the end of each month.

Floor on priority expenditure (IT)


17. **Definition.** Priority expenditure is defined as the sum of those recurrent expenditures, domestically-financed capital expenditures, and net lending that the government has identified as priority in line with the EDPRS2. Priority expenditure is monitored through the computerized SIBET expenditure management system which tracks priority spending of the annual budget at the program level.

18. **Reporting requirement.** Data on priority expenditure will be transmitted on a monthly basis within five weeks of the end of each month.

Net accumulation of domestic arrears of the government (IT)


20. **Definition.** The net accumulation of arrears is defined as the difference between the gross accumulation of new domestic arrears (measured as the difference between payment orders and actual payments related to payment orders issued) that are overdue by more than [90] days and gross repayment of any arrears outstanding at the beginning of the year under review (including repayment of float during the review year and the repayment of older arrears).

21. **Reporting requirement.** Data on repayment of domestic arrears and the remaining previous year’s stock of arrears will be transmitted on a monthly basis within five weeks of the end of each month.

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4 A negative target thus represents a floor on net repayment.
C. Limits on External Debt

Limit on new non-concessional external debt of the public sector (AC)

22. A ceiling applies to the contracting and guaranteeing by the public sector of new non-concessional borrowing with non-residents (see below for the definition of the public sector, concessionality and debt). The ceiling is given in Table 1. Quantitative Assessment Criteria and Indicative Targets of the MEFP which applies continuously from December 2, 2013 to end June 2015. The ceiling also excludes non-concessional borrowing by one state-owned bank, the Bank of Kigali, which is assumed not to seek or be granted a government guarantee. The ceiling also applies to private debt for which official guarantees have been extended, including future swaps involving foreign currency loans guaranteed by the public sector (see below for swaps), and which, therefore, constitute a contingent liability of the public sector.

23. The public sector comprises the general government (central government, NBR, local governments) and entities in which the government holds a controlling stake (owning more than 50 percent of shares) This definition of the public sector excludes the Bank of Kigali. For program purposes, the guarantee of a debt arises from any explicit legal obligation of the public sector to service a debt in the event of nonpayment by the debtor (involving payments in cash or in kind), or from any implicit legal or contractual obligation of the public sector to finance partially or in full any shortfall incurred by the debtor.

24. Definition of concessionality. For program purposes, a debt is concessional if it includes a grant element of at least 35 percent, calculated as follows: the grant element of a debt is the difference between the present value (PV) of debt and its nominal value, expressed as a percentage of the nominal value of the debt. The PV of debt at the time of its contracting is calculated by discounting the future stream of payments of debt service due on this debt. The discount rate used for this purpose is 5 percent.

25. Definition of debt for the purposes of the limit in the QAC table is set out in point 9 of the Guidelines on Performance Criteria with Respect to External Debt, effective December 1, 2009. It not only applies to the debt as defined in Point 9 of the Executive Board decision, but also to commitments contracted or guaranteed for which value has not been received. The definition of debt set forth in No. 9 of the Guidelines on Performance Criteria with Respect to External Debt in Fund Arrangements reads as follows:

(a) The term "debt" will be understood to mean a current, i.e., not contingent, liability, created under a contractual arrangement through the provision of value in the form of assets (including currency) or services, and which requires the obligor to make one or more payments in the form of assets (including currency) or services, at some future

5 The calculation of concessionality will take into account all aspects of the loan agreement, including maturity, grace period, payment schedule, upfront commissions, and management fees.
point(s) in time; these payments will discharge the principal and/or interest liabilities incurred under the contract. Debts can take a number of forms, the primary ones being as follows:

(i) loans, i.e., advances of money to the obligor by the lender made on the basis of an undertaking that the obligor will repay the funds in the future (including deposits, bonds, debentures, commercial loans and buyers’ credits) and temporary exchanges of assets that are equivalent to fully collateralized loans under which the obligor is required to repay the funds, and usually pay interest, by repurchasing the collateral from the buyer in the future (such as repurchase agreements and official swap arrangements);

(ii) suppliers’ credits, i.e., contracts where the supplier permits the obligor to defer payments until sometime after the date on which the goods are delivered or services are provided; and

(iii) leases, i.e., arrangements under which property is provided which the lessee has the right to use for one or more specified period(s) of time that are usually shorter than the total expected service life of the property, while the lesser retains the title to the property. The debt is the present value (at the inception of the lease) of all lease payments expected to be made during the period of the agreement excluding those payments that cover the operation, repair, or maintenance of the property.

(b) Under the definition of debt set out in point 9(a) above, arrears, penalties, and judicially awarded damages arising from the failure to make payment under a contractual obligation that constitutes debt. Failure to make payment on an obligation that is not considered debt under this definition (e.g., payment on delivery) will not give rise to debt.

**Limit on the stock of external payment arrears (AC)**

26. A continuous assessment criterion applies to the non-accumulation of payment arrears on external debt contracted or guaranteed by the public sector. External payment arrears consist of external debt service obligations (principal and interest) that have not been paid at the time they are due, as specified in the contractual agreements, but shall exclude arrears on obligations that are subject to rescheduling.

**Consolidated Domestic Debt of the Public Sector (IT)**

27. **For program purposes, domestic debt (DD) excludes treasury bills issued by the NBR for monetary policy purposes.** The ceiling on DD applies to domestic commitments contracted or guaranteed by the public sector. This also applies to private debt for which official guarantees have been extended either implicitly or explicitly. The authorities would inform Fund staff of any changes in debt position of public sector entities.
Adjusters:

- In the case of a shortfall in programmed budgetary loans and grants (per paragraph 11), the ceiling on consolidated domestic debt of public sector will be adjusted upward by the same amount as the increase in the ceiling in the NDF, but capped per paragraph 11.

- The ceiling on the DD will be adjusted upward by the amount of expenditure for food imports in the case of a food emergency.

28. **Reporting requirement.** Data on domestic debt of the public sector, including treasury bills issued by the NBR for monetary policy purposes, will be transmitted on a monthly basis within five weeks of the end of each month.

D. Targets for Monetary Aggregates

Net foreign assets of the National Bank of Rwanda (AC)

29. A floor applies to the net foreign assets (NFA) of the NBR for June 30, 2015 and December 31, 2015

30. **Definition.** NFA of the NBR in Rwandan francs is defined, consistent with the definition of the Special Data Dissemination Standard (SDDS) template, as external assets readily available to, or controlled by, the NBR net of its external liabilities. Pledged or otherwise encumbered reserve assets (including swaps) are excluded; such assets include, but are not limited to, reserve assets used as collateral or guarantee for third party external liabilities. Foreign assets and foreign liabilities in U.S. dollars are converted to Rwandan francs by using the U.S. dollar/Rwanda franc program exchange rate. Foreign assets and liabilities in other currencies are converted to U.S. dollars by using the actual end-of-period U.S. dollar/currency exchange rate. Foreign liabilities include, inter alia, use of IMF resources (CCFF and post-conflict emergency assistance purchases and SAF/ESA/ECF disbursements).

Adjusters:

- The floor on NFA will be adjusted downward by the amount of any shortfall between actual and programmed budgetary loans and grants per Table 1. Quantitative Assessment Criteria and Indicative Targets of the MEFP. This adjustment will be capped at the equivalent of US$80 million, evaluated in Rwanda francs at the program exchange rate.

- The floor on NFA will be adjusted upward/downward by the extent to which in Rwandan francs at the program exchange rate unused proceeds of the US$400 million euro bond issued in April 2013 is lower than/exceed US$75.8 million by end-June 2015 and is lower than/exceed US$18.8 million by end-December 2015.

- The floor on NFA will be adjusted downward by the amount of expenditure for food imports in the case of a food emergency, evaluated in Rwanda francs at the program exchange rate.
31. **Reporting requirement.** Data on foreign assets and foreign liabilities of the NBR will be transmitted on a weekly basis within seven days of the end of each week, including breakdown of assets that are pledged or encumbered. This transmission will include daily and weekly data on the NBR’s foreign exchange liabilities to commercial banks (including required reserves with the NBR) and the exchange rate used for their conversion into Rwanda francs will be shown separately.

Reserve money (AC)

32. A ceiling applies to the stock of reserve money for June 30, 2015 and December 31, 2015 as indicated in Table 1. Quantitative Assessment Criteria and Indicative Targets of the MEFP. The ceiling is the upper bound of a reserve money band (set at +/- 2 percent) around a central reserve money target).

33. The stock of reserve money for a given quarter will be calculated as the arithmetic average of the stock of reserve money at the end of each calendar month in the quarter. Daily average of all the three months in the quarter will constitute the actual reserve money to be compared with the target.

34. **Reserve money** is defined as the sum of currency in circulation, commercial banks’ reserves, and other nonbank deposits at the NBR.

Adjuster:

- The ceiling on the stock of reserve money will be adjusted symmetrically for a change in the required reserve ratio of commercial banks. The adjustor will be calculated as (new reserve ratio minus program baseline reserve ratio) multiplied by actual amount of liabilities (Rwanda Franc plus foreign-currency denominated) in commercial banks.

35. **Reporting requirement.** Data on reserve money will be transmitted on a weekly basis within seven days of the end of each week. This transmission will include a daily and a weekly balance sheet of the NBR which will show all items listed above in the definitions of reserve money.

### II. OTHER DATA REPORTING REQUIREMENTS

36. For the purposes of program monitoring, the Government of Rwanda will provide the data listed in TMU Table 1 below, weekly data within seven days of the end of each week; monthly data within five weeks of the end of each month; annual data as available.

37. The authorities will inform the IMF staff in writing at least ten business days (excluding legal holidays in Rwanda or in the United States) prior to making any changes in economic and financial policies that could affect the outcome of the financial program. Such policies include but are not limited to customs and tax laws (including tax rates, exemptions, allowances, and thresholds), wage policy, and financial support to public and private enterprises. The authorities will similarly inform the IMF staff of any non-concessional external debt contracted or guaranteed by the government, the NBR, or any statutory bodies, and any accumulation of new external payments arrears on the
debt contracted or guaranteed by these entities. The authorities will furnish an official communication to the IMF describing program performance of quantitative and structural assessment criteria and benchmarks within 8 weeks of a test date. The authorities will on a regular basis submit information to IMF staff with the frequency and submission time lag as indicated in TMU Table 1. The information should be mailed electronically to the Fund (email: afrwa@imf.org).
<table>
<thead>
<tr>
<th><strong>TMU Table 1. Summary of Reporting Requirements</strong></th>
<th>Frequency of Data&lt;sup&gt;10&lt;/sup&gt;</th>
<th>Frequency of Reporting&lt;sup&gt;10&lt;/sup&gt;</th>
<th>Frequency of Publication&lt;sup&gt;10&lt;/sup&gt;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exchange Rates&lt;sup&gt;1&lt;/sup&gt;</td>
<td>D</td>
<td>W</td>
<td>D</td>
</tr>
<tr>
<td>International Reserve Assets and Reserve Liabilities of the Monetary Authorities&lt;sup&gt;2&lt;/sup&gt;</td>
<td>W</td>
<td>W</td>
<td>M</td>
</tr>
<tr>
<td>Reserve/Base Money</td>
<td>W</td>
<td>W</td>
<td>M</td>
</tr>
<tr>
<td>Broad Money</td>
<td>M</td>
<td>M</td>
<td>M</td>
</tr>
<tr>
<td>Central Bank Balance Sheet</td>
<td>W</td>
<td>W</td>
<td>M</td>
</tr>
<tr>
<td>Consolidated Balance Sheet of the Banking System</td>
<td>M</td>
<td>M</td>
<td>M</td>
</tr>
<tr>
<td>Interest Rates&lt;sup&gt;3&lt;/sup&gt;</td>
<td>M</td>
<td>M</td>
<td>M</td>
</tr>
<tr>
<td>Volume of transactions in the interbank money market and foreign exchange markets and sales of foreign currencies by NBR to commercial banks</td>
<td>D</td>
<td>W</td>
<td>W</td>
</tr>
<tr>
<td>Liquidity Forecast Report&lt;sup&gt;4&lt;/sup&gt;</td>
<td>W</td>
<td>W</td>
<td>W</td>
</tr>
<tr>
<td>Consumer Price Index&lt;sup&gt;5&lt;/sup&gt;</td>
<td>M</td>
<td>M</td>
<td>M</td>
</tr>
<tr>
<td>Composite Index of Economic Activity (CIEA) and sub-components compiled by the NBR</td>
<td>M</td>
<td>M</td>
<td>M</td>
</tr>
<tr>
<td>Revenue, Expenditure, Balance and Composition of Financing&lt;sup&gt;6&lt;/sup&gt; – General Government&lt;sup&gt;7&lt;/sup&gt;</td>
<td>M</td>
<td>M</td>
<td>M</td>
</tr>
<tr>
<td>Revenue, Expenditure, Balance and Composition of Financing&lt;sup&gt;6&lt;/sup&gt; – Central Government</td>
<td>M</td>
<td>M</td>
<td>M</td>
</tr>
<tr>
<td>Comprehensive list of tax and non tax revenues&lt;sup&gt;8&lt;/sup&gt;</td>
<td>M</td>
<td>M</td>
<td>M</td>
</tr>
<tr>
<td>Comprehensive list of domestic arrears of the government</td>
<td>M</td>
<td>M</td>
<td>M</td>
</tr>
<tr>
<td>The ten (10) largest components of transfers in the fiscal table</td>
<td>M</td>
<td>M</td>
<td>M</td>
</tr>
<tr>
<td>Social security contributions (RAMA and CSR)</td>
<td>M</td>
<td>M</td>
<td>M</td>
</tr>
<tr>
<td>Stocks of public sector and public-Guaranteed Debt as compiled by MINECOFIN and NBR&lt;sup&gt;9&lt;/sup&gt;</td>
<td>A</td>
<td>A</td>
<td>A</td>
</tr>
<tr>
<td>Privatization receipts</td>
<td>M</td>
<td>M</td>
<td>M</td>
</tr>
<tr>
<td>External Current Account Balance</td>
<td>A</td>
<td>SA</td>
<td>A</td>
</tr>
<tr>
<td></td>
<td>Frequency of Data</td>
<td>Frequency of Reporting</td>
<td>Frequency of Publication</td>
</tr>
<tr>
<td>--------------------------</td>
<td>-------------------</td>
<td>------------------------</td>
<td>-------------------------</td>
</tr>
<tr>
<td>Exports and Imports of Goods and subcomponents.</td>
<td>M</td>
<td>M</td>
<td>Q</td>
</tr>
<tr>
<td>Exports and Imports of Goods and Services and subcomponents</td>
<td>A</td>
<td>A</td>
<td>A</td>
</tr>
<tr>
<td>GDP/GNP</td>
<td>A, Q</td>
<td>Q, SA</td>
<td>Q</td>
</tr>
</tbody>
</table>

1. Includes the official rate; Forex Bureau Associations rate; weighted average of the interbank money market rates; and weighted average of the intervention rate by the NBR.
2. Includes reserve assets pledged or otherwise encumbered as well as net derivative positions.
3. Both market-based and officially-determined, including discount rates, money market rates, interbank money market rate, rates on treasury bills, notes and bonds.
4. One-week ahead forecasts of liquidity submitted on weekly basis. For example, in reporting data as of the last week of April, liquidity forecasts for the first week of May should be reported. The forecasted liquidity should be classified by net foreign assets, net credit to government, nongovernment credit, reserve money, currency in circulation, net credit to commercial banks broken down into discount window and money market (absorption or injection), and other item net.
5. Includes General Index; Local Goods Index; Imported Goods Index; Fresh Products Index; Energy Index; General Index excluding Fresh Products and Energy; and their breakdowns as published by the NISR.
6. Foreign, domestic bank, and domestic nonbank financing.
7. The general government consists of the central government (budgetary funds, extra budgetary funds, and social security funds) and state and local governments.
8. Includes proceeds from privatization, accompanied by information on entities privatized, date of privatization, numbers and prices of equities sold to the private sector.
9. Includes debts of the Bank of Kigali. Also includes currency and maturity composition.
10. Daily (D); Weekly (W); Monthly (M); Quarterly (Q); Annually (A); Semi-annually (SA); Irregular (I).