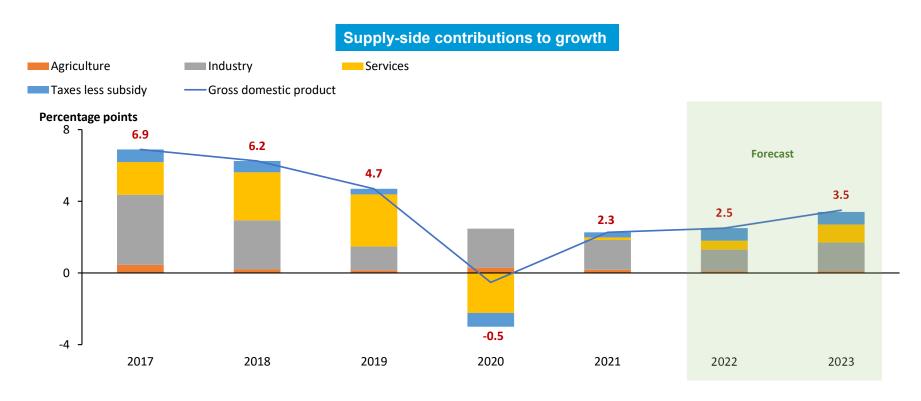
Lao PDR Debt Management Strategy

Mr. Soulivath Souvannachoumkham

Director General, Public Debt Management Department,

Ministry of Finance

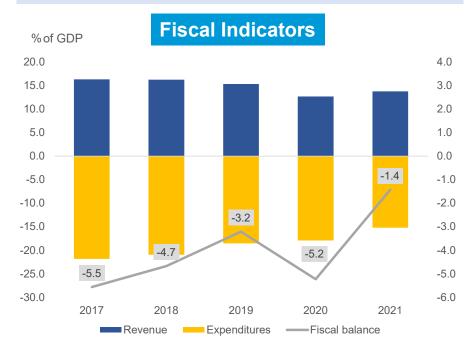
Recovery progresses, but challenges mount from softening global demand



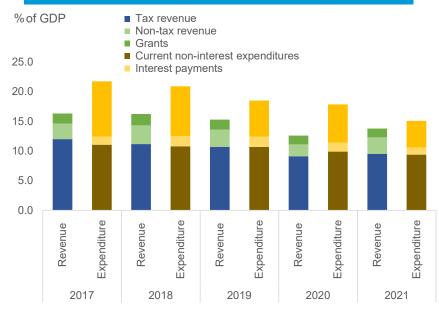
Economic recovery is accompanied by gradual improvements in key fiscal indicators

In 2021 increased revenues coupled with cuts to capital expenditure helped narrow the fiscal deficit to an estimate of 1.4% of GDP in 2021.

Tax revenue was estimated at 9.5% of GDP in 2021, up from 9.1% in 2020.



Revenue and Expenditure Components



Economic recovery is accompanied by gradual improvements in key fiscal indicators

Better enforcement of trade taxes

- implementing the instructions of the MoF to better manage revenue collection from imported goods.
- Facilitating process/mechanism to encourage and force micro, small, medium and large enterprises to introduce accounting system and hold accurate accounts in accordance with the law on accounting.
- issuing a single personal tax number, social security number card and ID card number whom work in Laos while creating a favorable mechanism to monitor individuals of personal tax payment.
- Accelerating the loyalty fees collection from natural resources, concession fees and export duties, which could be potential for revenue collection.
- Collaborating with the energy and mining sector to review mining companies that have been granted mining licenses and plans to export minerals.

Increased digitalization of tax collection beginning to reap benefits

- Accelerating the tax collection from ecommerce and online trading.
- modernizing the revenue collection (public fees and service charges) by connecting fees and service charges system of line agencies with Tax Department system.
- Accelerating the mechanism for collecting land tax and income tax from the transfer of land titles through the banking system.
- Moving tax payment by micro-enterprises to mobile payment or through banking system.
- Launching a pilot phrase for some companies to mine digital assets.

Economic recovery is accompanied by gradual improvements in key fiscal indicators

Better enforcement of trade taxes

- Increasing the excise tax rate on some luxury goods to replace the lost revenue from the reduction of VAT rate from 10% to 7%.
- Exploring measures to reform SoEs operating at a loss, lacking liquidity by finding strategic business partners in Laos.
- Study and create new laws, such as the Law on Land and Property Tax, and the Law on Environmental Tax.
- Ensure connectivity of tracking system with that of dryport warehouse operators providing transit and transport of freights linking with the railway in order to ensure the monitor and impaction.
- Focus on economic development along the railway to become a stable revenue base of the government.
- Promote domestic refining of oil to replace imports.
- lead more international tourism, which will help recover services, hotels, food businesses slightly.

Increased digitalization of tax collection beginning to reap benefits

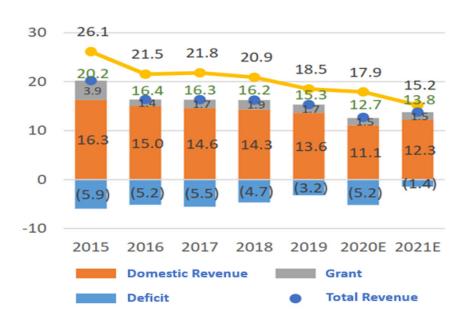
- Improve the management of special economic zones more strictly and connect the TaxRIS system to monitor the business units.
- Focus on the modernization and digitalization of the financial sector in a concrete way.

We are on track to achieving planned revenue and tax effort targets in 2021

Revenue and Expenditure Implementation in 2021 (Bil Kip)

35 31 31 32 31 31 32 31 31 31 28 25 20 15 10 5 20¹⁵ 20¹⁶ 20¹⁷ 20¹⁸ 20¹

Revenue and Expenditure Implementation in 2021 (%GDP)



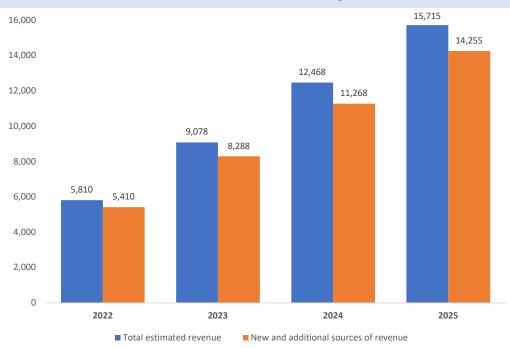
Total Expenditure

Domestic Revenue

Total Revenue

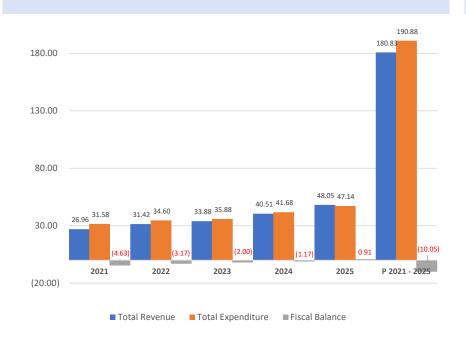
We are on track to achieving planned revenue and tax effort targets in 2021

Revenue projections from possible new revenue sources (from 2021 bases) and new measures and policy (Bil Kip)



Fiscal deficit for 2022 is targeted lower than the in 2021 as revenues growth outpace expenditures

Projection of Fiscal Balance (Bil Kip)



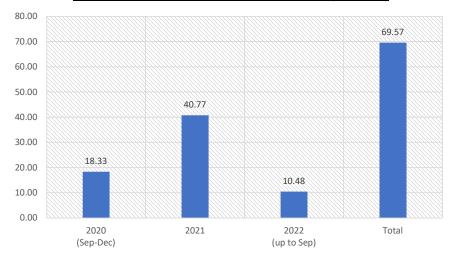
Projection of Fiscal Balance (%GDP)



Able to raise finance from the domestic market

LSX government bonds in USD

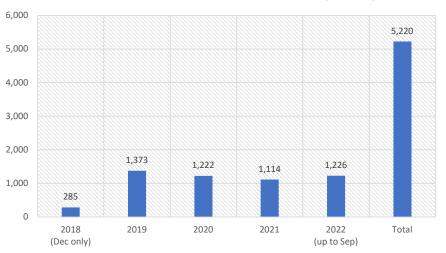
LSX Government USD-Bond Issuance (Million)



Tenor: 1-10 years Coupon: 5-8%

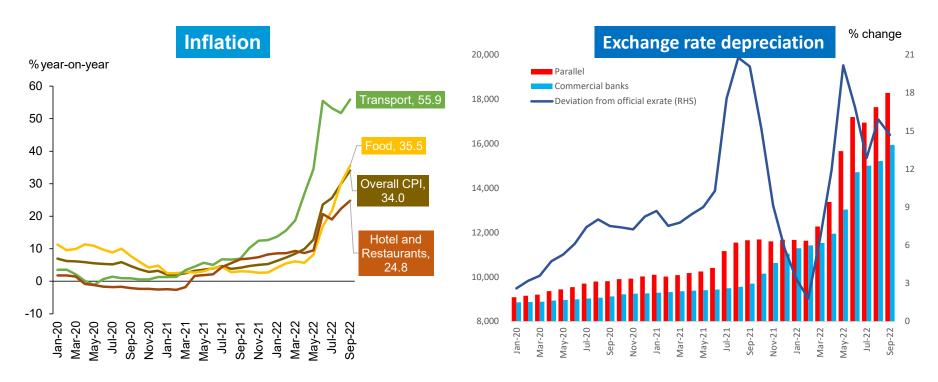
LSX government bonds in Kip

LSX Government LAK-Bond Issuance (Billion)



Tenor: 1-20 years Coupon: 5-8%

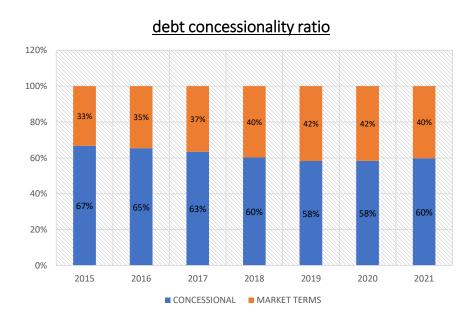
Externally-driven inflation impact on financing (yield curve)



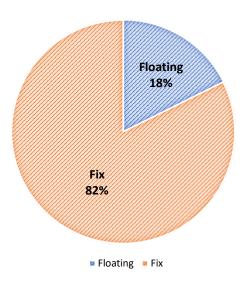
Cost of debt remains manageable, with a high share of debt on concessional terms

Share of concessional finance in borrowing

Share of finance with fixed and variable interest rates



Interest Rate Type Ratio



Macroeconomic summary

- Economic recovery and Government Revenues are picking up
- However, imported inflation forcing to hike rates
- Market Liquidity is still ample, but investors continue to be off-risk due to US Fed rate hikes

National Agenda for Addressing Economic and Financial Difficulties

| Indicator | 2020 | 2021 | 2022 | 2023 | Progress |
|--|------|------------------|----------|----------|-----------|
| CDD grantle (0/) | 2.2 | (Target) | (Target) | (Target) | Off track |
| GDP growth (%) Revenue mobilisation | 3.3 | 3.5 | (4.0) | (4.0) | Off-track |
| Domestic revenue (% GDP) | 11.2 | 12.9 (13.6) | (13.8) | (15.0) | Off-track |
| Expenditure efficiency and debt management | | | , | , , , | |
| Fiscal deficit (% GDP) | 5.2 | 1.3 (< 2.2) | (< 2.2) | (< 1.0) | On-track |
| Public debt, excl. guarantees (% GDP) | 62.3 | 75.6 | | (< 64.5) | Off-track |
| External public debt, excl. guarantees (% GDP) | 57.4 | 61.9 | | (< 55.4) | Off-track |
| Export promotion | | | | | |
| Current account balance (% GDP) | -1.2 | 2.4 | | (2.0) | At risk |
| Balance of payments position (% GDP) | 1.7 | -0.3 (> 0.0) | (> 0.0) | (> 0.0) | At risk |
| Foreign reserves (months of imports) | 2.7 | 2.3 (≥ 3.0) | (≥ 3.0) | (≥ 3.0) | Off-track |
| Exchange rate premium (USD, end period, %) * | 9.5 | 5.8 | | (< 2.0) | Off-track |
| Financial sector stability | | | | | |
| Non-performing loans (% total loans) | 3.2 | 2.2 (≤ 3.0) | (≤ 3.0) | (≤ 3.0) | At risk |
| Capital adequacy ratio (%) | 13.2 | 17.5 (> 8.0) | (> 8.0) | (> 8.0) | On-track |
| Return-on-equity (%) | 12.0 | 11.6 (> 6.4) | (> 6.4) | (> 6.4) | On-track |
| Return-on-assets (%) | 0.62 | 0.65 (> 0.28) | (> 0.28) | (> 0.28) | On-track |
| Depositors, 18+ years-old (% total population) | 42 | n/a | | (60) | NA |
| SMEs with access to credit (% total SMEs) | 23 | n/a | | (35) | NA |

National Agenda for Addressing Economic and Financial Difficulties

Revenue Mobilization

Expenditure efficiency and debt management

Export promotion

Financial and monetary stability

Current focus: Medium-term borrowing will continue heavy domestic bias; debt to gradually consolidate

- Transparency in debt management and guarantee obligations, including Continuing to Strengthen the Monitoring and Managing of Debt Related Risks
- Managing Debt to GDP ratio by Setting the Ceiling of New non concessional Borrowing and setting a debt ceiling
- Continuing to Borrow Only for Priority Sectors
- Coordination of debt risk within the Assets Liability Management framework
- Continuing to Strengthen the Efficiency of Public Investment
 Management
- Continuing to Implement Key Policy and Reform Programs
- Continuing to Strengthen Institutional and Human Resource Capacity

Next steps:

- Optimization of domestic financing sources
- Development of innovative financing, such as green or blended financing options

Debt Management Challenges:

Structural challenges and market uncertainties

General and Bond Issuance Challenges

Macroeconomic Condition

- Shallow domestic financial market
- Current account deficit

Fiscal Policy

 Fiscal Consolidation → Budget Deficit back to below 3% GDP in 2023 while Financing needs still remain High

Infrastructure

- Inefficient intermediary function
- Low liquidity in secondary market

Supply & Demand

- Limited absorption capacity of investors
- Low financial literacy and inclusion

External Loans Challenges

Lower Middle-Income Country

Non-Concessional Borrowing Limit

Quality Improvement of Planning & Preparation

Acceleration of Foreign Loans
Disbursement

Ensuring Technology Transfer

Optimizing Local Content

What has worked for us: domestic financing, diversification of external borrowing, and XXX

- Domestic market development is a priority
- Debt consolidation is hinged on maintaining favorable debt dynamics (i.e., growth exceeds interest rate of debt) and reduction of risk exposure to adverse scenarios