

Royal Government of Bhutan

Ministry of Finance



Public Debt Situation Report

For the quarter ended

31st March 2024

Development Coordination and Debt Management Division

Department of Macro-Fiscal and Development Finance

April 2024

Table of Contents

I. Summary.....	1
II. External Debt	1
III. Domestic Debt	7
IV. Central Government Debt	7
V. Redemption profile	8
VI. Government Guarantee	9
VII. Cost and Risk Indicator.....	10
Annexure-I: Total Public Debt details	12
Annexure II – Details of INR debt.....	13
Annexure III – Details of Government Securities	14
Annexure IV- Lending Terms.....	15

List of Tables

Table 1: Summary of Total Public Debt Stock.....	1
Table 2: External Debt: By Govt. Debt, Corporate Debt, and Central Bank Debt.....	2
Table 3: External Debt: By hydropower and non-hydro debt.....	2
Table 4: External Debt by INR and CC denomination	3
Table 5: External Debt Servicing.....	6
Table 6: Domestic debt summary	7
Table 7: Total Non-Hydro Budgetary debt summary as of 31 December 2023.....	8
Table 8: Status of Government Guarantees	9
Table 9: Cost and Risk Indicators for existing debt as of 31 December 2023.....	10

List of Figures

Figure 1: External debt by creditor composition	4
Figure 2: External debt by creditor type	4
Figure 3: External debt by the sectoral composition	5
Figure 4: External debt by currency composition.....	5
Figure 5: Principal repayment profile	8

LIST OF ABBREVIATIONS

ADB	Asian Development Bank
ADF	Asian Development Fund
ATM	Average Time to Maturity
ATR	Average Time to Re-fixing
BDFC	Bhutan Development Finance Corporation
BFAL	Bhutan Ferro Alloys Limited
BHSL	Bhutan Hydropower Service Ltd
BoBL	Bank of Bhutan Ltd
CC	Convertible Currency
COL	Concessional OCR Lending
FYP	Five Year Plan
GDP	Gross Domestic Product
GoI	Government of India
IDA	International Development Association
IFAD	International Fund for Agricultural Development
INR	Indian Rupee
JICA	Japan International Cooperation Agency
NPPF	National Pension and Provident Fund
NSB	National Statistical Bureau
OCR	Ordinary Capital Resources
ODF	Overdraft Facility
DPNB	Druk Punjab National Bank
RBI	Reserve Bank of India
RE	Rural Electrification
RGoB	Royal Government of Bhutan
RNR	Renewable Natural Resources
RMA	Royal Monetary Authority
SAARC	South Asian Association for Regional Cooperation
SBI	State Bank of India
SCF	Standby Credit Facility
SDF	SAARC Development Fund
T-Bills	Treasury Bills
USD	United States Dollar
WMA	Ways and Means Advances

This debt report is prepared by the Development Coordination and Debt Management Division, Department of Macro-Fiscal and Development Finance, Ministry of Finance. The external debt statistics in this report and those published by the RMA has a minor difference: in this report, only the public debt statistics are presented, while the RMA external statistics includes private external debt in addition to the public debt. Further, RMA also reports currency swap arrangement with RBI under external

EXECUTIVE SUMMARY

The Department of Macro-Fiscal and Development Finance (DMDF) is pleased to present the Public Debt Situation Report for the quarter that ended 31 March 2024. This report provides updated information on the public debt stock, sovereign guarantee, and the debt portfolio's cost-risk indicators, contributing towards effective public debt management in the country.

As of 31 March 2024, the public debt stock stood at Nu. 293,089.459 million, which represents 109.8% of the FY 2023-24 GDP estimate. The debt stock comprises the external debt of Nu. 261,122.837 million and the domestic debt of Nu. 31,966.622 million. The non-hydro budgetary debt stood at Nu. 107,310.390 million, constituting 36.6% of total public debt and 40.2% of estimated GDP. Similarly, the sovereign guarantee stood at Nu. 4,447.756 million, accounting for 1.7% of the FY 2023-24 GDP estimate.

The publication of this quarterly Debt Situation Report aligns with sound public debt management practice and enhances public debt transparency. We believe that providing regular updates on the public debt situation will contribute towards effective public debt management in the country.

Department of Macro-Fiscal and Development Finance

I. Summary

The total public debt stock as of 31st March 2024 stood at Nu. 293,089.459 million. The debt stock comprises external debt of Nu. 261,122.837 million and domestic debt of Nu. 31,966.622 million. Scaled by the GDP estimate for FY 2023-24, the total public debt stood at 109.8%.

The total public debt stock increased by Nu. 13,158.321 million (4.7%) from the preceding quarter. The external debt stock increased by Nu. 9,292.251 million (3.7%) and the internal debt increased by Nu. 3,866.070 million (13.8%), resulting in an increase in the total public debt stock.

Table 1 presents the comparative public debt summary for quarters ended 31 March 2024 & 31 December 2023.

Category	31-Dec-2023	31-Mar-2024	Change (amount)	Change (%)
Total Public Debt	279,931.138	293,089.459	13,158.321	4.7%
<i>Percent of GDP</i>	<i>103.2%</i>	<i>109.8%</i>		
External Debt	251,830.586	261,122.837	9,292.251	3.7%
<i>Percent of GDP</i>	<i>92.9%</i>	<i>97.8%</i>		
<i>Percent Total Public Debt</i>	<i>90.0%</i>	<i>89.1%</i>		
Domestic Debt	28,100.552	31,966.622	3,866.070	13.8%
<i>Percent of GDP</i>	<i>10.4%</i>	<i>12.0%</i>		
<i>Percent of Total Public Debt</i>	<i>10.0%</i>	<i>10.9%</i>		

Table 1: Summary of Total Public Debt Stock

II. External Debt

For monitoring and reporting, external debt is classified based on the contracting party, by purpose, the currency of borrowing, and the creditor. The contracting party could be the government, corporation, or central bank. A hydro loan or a non-hydro loan are two categories of the purpose of the loan. And an external loan is contracted either in Rupees (INR) or convertible currency (CC), depending on the creditor.

II.1 External debt by Contracting Agency: Government Debt, Corporate Debt, and Central Bank Debt

Table 2 is the bifurcation of external debt by contracting agencies: Gov't Debt, Corporate Debt, and Central Bank Debt as of 31 March 2024:

Category	Amount (M Nu.)
(a) Gov't Debt	238,284.537
Percent of Total External Debt	91.3%
<i>o/w on-lent to Public Corporations (including hydro loans)</i>	162,940.768
Percent of Gov't	68.4%
(b) Corporate Debt	12,838.301
Percent of Total External Debt	4.9%
(c) Central Bank Debt	10,000.000
Percent of Total External Debt	3.8%

Table 2: External Debt: By Govt. Debt, Corporate Debt, and Central Bank Debt

The government debt of Nu. 238,284.537 million accounts for 91.3% of the total external debt. It includes borrowings for budgetary activities, hydropower projects, and loans availed by the government and on-lent to public corporations.

Corporate debt pertains to borrowings directly contracted by public corporations. It amounts to Nu. 12,838.301 million and accounts for 4.9% of the total external debt.

The Standby Credit Facility with the GoI amounts to Nu. 10,000.000 million and it makes up 3.8% of the total external debt. It is classified as Central Bank's debt.

II.2 External debt stock by Hydropower and Non-hydropower debt

Table 3 shows the total external debt composition of hydropower and non-hydropower debt as of 31 March 2024.

Category	Amount (M Nu.)
(A) Hydropower Debt	167,497.975
<i>Percent of GDP</i>	62.8%
<i>Percent of Total External Debt</i>	64.1%
(B) Non-Hydro Debt	93,624.862
<i>Percent of GDP</i>	35.1%
<i>Percent of Total External Debt</i>	35.9%
(B.1) Non-Hydro Debt: Budgetary	75,343.768
(B.2) Non-Hydro Debt: Commercial	8,281.094
(B.3) Non-Hydro Debt: Central Bank	10,000.000

Table 3: External Debt: By hydropower and non-hydro debt

The hydropower debt as of 31 March 2024 stood at Nu. 167,497.975 million, constituting 64.1% of total external debt and 62.8% of the FY 2023-24 GDP estimate. The hydro debt comprises the debt stock of six hydropower projects of MHPA, Puna-I, Puna-II, Nikachu, Dagachu, and Basoschu (upper stage & lower stage).

The non-hydro debt stood at Nu. 93,624.862 million, constituting 35.9% of total external debt and 35.1% of estimated GDP.

II.3 External Debt by INR and CC denomination

The total external Rupee and Convertible Currency (CC) debt as of 31 March 2024 is presented in Table 4.

Category	Amount (M Nu.)
(A) Rupee Debt	172,566.791
<i>Percent of Total External Debt</i>	<i>66.1%</i>
(A.1) Hydro Rupee Debt	152,566.791
(A.2) Non-Hydro: Budgetary Debt	10,000.000
(A.3) Central Bank Rupee Debt	10,000.000
(B) CC Debt (US\$ 1,060.742 Million)	88,556.047
<i>Percent of Total External Debt</i>	<i>33.9%</i>
Total External Debt	261,122.837
<i>Percent of Total Public Debt</i>	<i>89.1%</i>

Table 4: External Debt by INR and CC denomination

As of 31 March 2024, the INR-denominated debt stood at Nu. 172,566.791 million, accounting for 66.1% of total external debt, of which 88.4% was hydropower debt. The INR-denominated debt increased by Rs. 10,729.133 million (6.6%) from the previous quarter on account of disbursements of Puna I, Puna II, Nikachhu Common Rupee loan and Gyalsung Infrastructure Project.

The Convertible Currency (CC) debt stock stood at US \$1.060.742 million, equivalent to Nu. 88,556.047 million, accounting for 33.9% of total external debt. The Ngultrum value of CC debt stock decreased by Nu. 1,436.881 million (1.6%) owing to the ongoing debt servicing on the past years' loans during the quarter depreciation of BTN against USD. The total CC debt stock as of 31 December 2023 was Nu. 89,992.928 million (\$1,080.736 million).

II.4 External debts by the creditor, sectorial, and currency composition

The GoI remains the country's largest creditor. As of 31 March 2024, 65% of Bhutan's external debt was owed to GoI, followed by 16% to ADB and 14% to IDA. The rest, about 5.3%, were owed to IFAD, JICA, GoA, SBI/EXIM Bank, and SDF combined.

Figure 1 below is the external debt composition of different creditors.

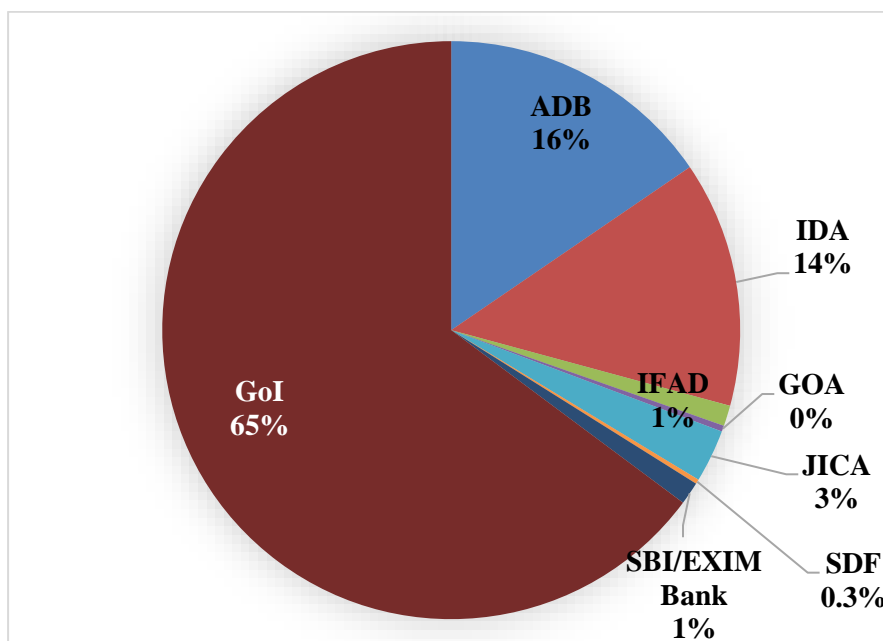


Figure 1: External debt by creditor composition

Figure 2 shows external debt multilateral and bilateral lender categories.

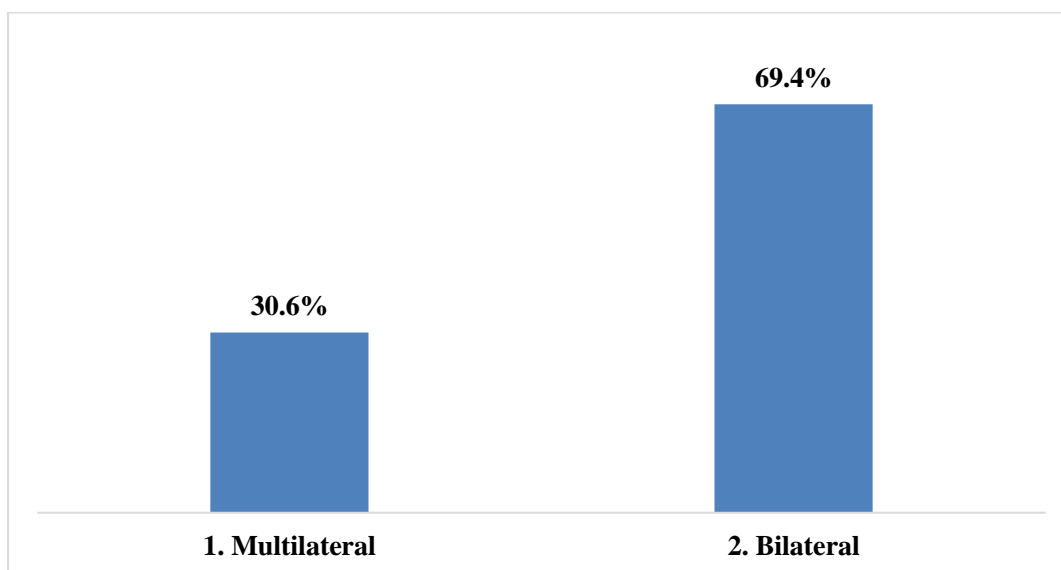


Figure 2: External debt by creditor type

As of 31 March 2024, bilateral debt accounted for 69.4% of total external debt, and multilateral debt accounted for 30.6%.

Figure 3 presents external debt by sectoral composition.

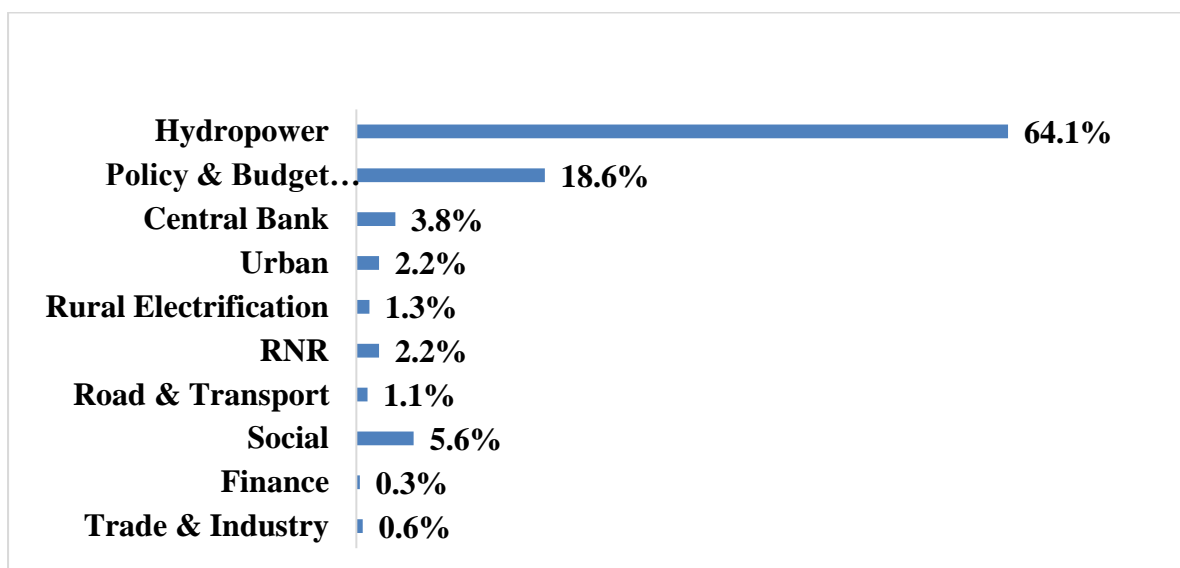


Figure 3: External debt by the sectoral composition

As of 31 March 2024, 64.1% of the external debt was on account of debt contracted for financing hydropower projects in the country, followed by 18.6% budgetary support from the World Bank, ADB, and JICA. Others include borrowing for financing infrastructure development, such as rural electrification, agriculture, road connectivity, trade infrastructure, and urban development. It also includes borrowing for education and health sectors under the social category and it constitute 5.6% of the total external debt

Figure 4 presents the external debt by currency composition:

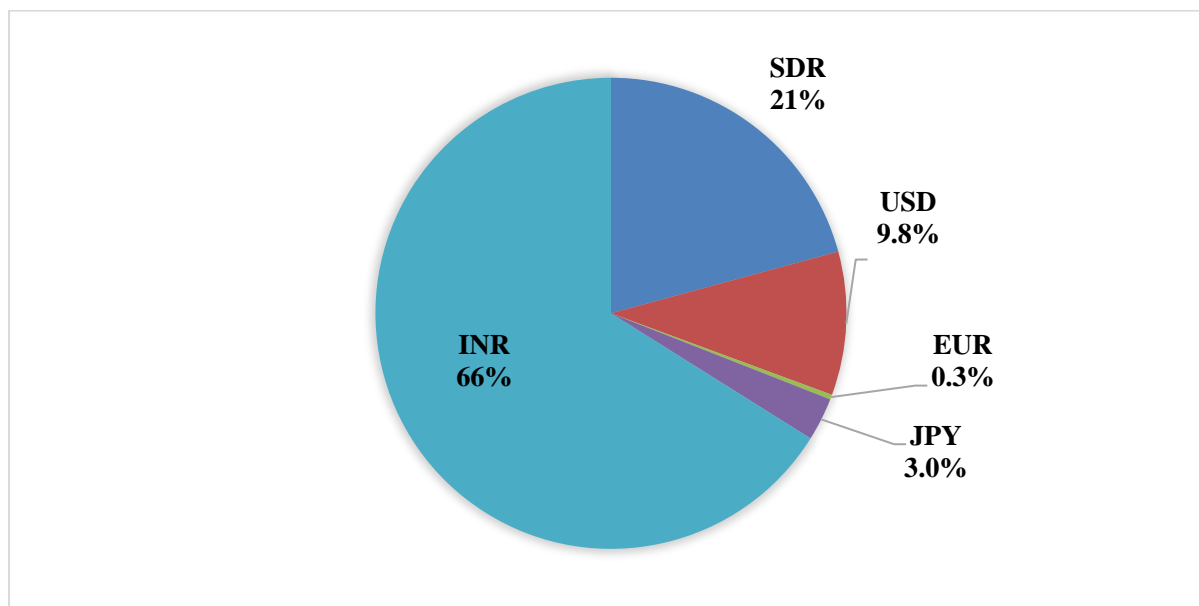


Figure 4: External debt by currency composition

Of the country's external debt, 66% is in the Indian Rupee denomination, 21% in SDR, 9.8% in USD, 0.3% in EUR, and 3.0% in JPY.

II.5 External Debt Servicing

Table 5 shows external debt servicing for the recent three fiscal years.

Category	2021/22 (Actual)	2022/23 (Actual)	2023/24 (Budget Est)
(A) Total Debt Service through Budget	Amounts in Million Nu.		
Principal Repayment	5,447.246	5,650.500	9,152.111
Interest Payment	2,945.695	3,507.261	5,384.659
Total Debt Service through Budget	8,392.941	9,157.761	14,536.770
<i>O/w External Debt Service through Budget</i>	<i>8,155.923</i>	<i>8,525.201</i>	<i>9,486.770</i>
<i>O/w Domestic Debt Service through Budget</i>	<i>237.018</i>	<i>632.560</i>	<i>5,050.000</i>
Total Debt Service to Domestic Revenue	19.5%	19.9%	25.2%
(B) External Debt Service-Off-Budget*			
Principal Repayment	107.709	120.848	186.075
Interest Payment	949.908	576.328	585.928
Total External Debt Service- Off-Budget	1,057.617	697.176	772.003
Total External Debt Service	9,213.540	9,222.377	10,258.773
Total External Debt Service to Exports of Goods & Services	15.1%	15.1%	13.0%
<i>Memorandum Items</i>			
<i>Nominal GDP**</i>	<i>192,818.438</i>	<i>202,431.862</i>	<i>266,882.080</i>
<i>Export of Goods and Services**</i>	<i>61,213.934</i>	<i>60,896.831</i>	<i>79,038.900</i>
<i>Domestic Revenue (includes principal recoveries) **</i>	<i>42,955.500</i>	<i>45,916.948</i>	<i>57,637.827</i>

Table 5: External Debt Servicing

* *The off-budget debt services are those external debts (on-lent and outright SOE liabilities) servicing that are made directly by SoEs and RMA, without routing through the Government budget system;*

** *The nominal GDP for FY 2021-22, FY 2022-23 & FY 2023-24, export and domestic revenue for FY 2023-24 are estimates based on the second quarter of FY 2023-24 (Jan. 2024) MFCTC update, which could change with the next quarter update.*

The debt service as a percentage of government revenue is estimated at 25.2 percent for FY 2023-24 which is within the threshold prescribed in the Public Debt Management Policy of 2023 (*total debt service to domestic revenue is 35%*).

The external debt service to exports ratio measures how much of the country's export earnings will be used in servicing the external debt, exposing vulnerabilities to export shortfall, if any, during the year. The external debt service to exports ratio is estimated at 13 percent in FY 2023-24.

III. Domestic Debt

The total domestic debt stock on 31 March 2024 stood at Nu. 31,966.622 million, accounting for 12.0% of the estimated GDP and 10.9% of total public debt stock. Table 6 is the detail of domestic debt stock.

Particulars	Amount in Million
Domestic Budgetary Debt	31,966.622
RGoB Bonds (3/5/7/9/10/12 years maturity)	22,100.552
Treasury Bills	9,866.070
<i>Percent of GDP</i>	<i>12.0%</i>
<i>Percent of Total Public Debt</i>	<i>10.0%</i>
Total Domestic Debt	31,966.622
<i>Percent of GDP</i>	<i>12.0%</i>
<i>Percent of Total Public Debt</i>	<i>10.9%</i>

Table 6: Domestic debt summary

The domestic debt mainly comprised of T-Bill stock of Nu.9,866.070 million and Government bonds of Nu. 22,100.552 million. Series of Government bonds were issued: a 10-year Government bond of Nu.700 million in February 2021; a 10-year Government bond of Nu.3,000 million in February 2022; a 7-year Government bond of Nu.1,500 million in April 2022; a 12-year Government bond of Nu.4,000 million in June 2022, a 10-year Government bond of Nu. 1,250 million each in January and February 2023 respectively; a 9-year Government bond of Nu. 3,101.12 million in May 2023, a 5-year Government bond of Nu. 1,002.50 million in June 2023, a 3-year Government bond (Rollover of RGOB001) of Nu. 2,996.932 million in September 2023 and a 2-year Government bond of Nu. 4,000 million in November 2023.

With the amalgamation of National CSI Development Bank and BDBL, the borrowings/lending with MoF have been restructured to clean the balance sheet of the transferee bank (BDBL). The on-lending of Nu. 700 million by MoF to NCSIDB has been adjusted against the 10-year Government Bond RGoB003 subscription by BDBL. Therefore, the current holding of RGoB003 series by BDBL stands at 800 million, and the total outstanding value of the series at Nu. 2,300 million.

IV. Central Government Debt

The central government debt where all the liabilities that falls directly to the government. Government availed such debt for meeting the financing of budget deficit both through external and domestic borrowings.

Category	Amount (M Nu.)
(a) External Budgetary Debt	75,343.768
Percent of GDP	28.2%
(b) Domestic Budgetary Debt*	31,966.622
Percent of GDP	12.0%
(c) Total Budgetary Debt	107,310.390
Percent of GDP	40.2%
Percent of Total Public Debt	36.6%

Table 7: Total Non-Hydro Budgetary debt summary as of 31 March 2024

As on 31 March 2024, the Central Government debt (non-hydro budgetary debt) stood at Nu. 107,310.390 million, constituting 36.6 of total public debt and 40.2% of estimated GDP. *The Public Debt Management Policy 2023 requires the Non-Hydro Budgetary debt stock to be within 55% of GDP annually and is, therefore, within the threshold.*

V. Redemption profile

As of 31 March 2024, the principal repayment of the public debt stock is as charted below in chart 5.

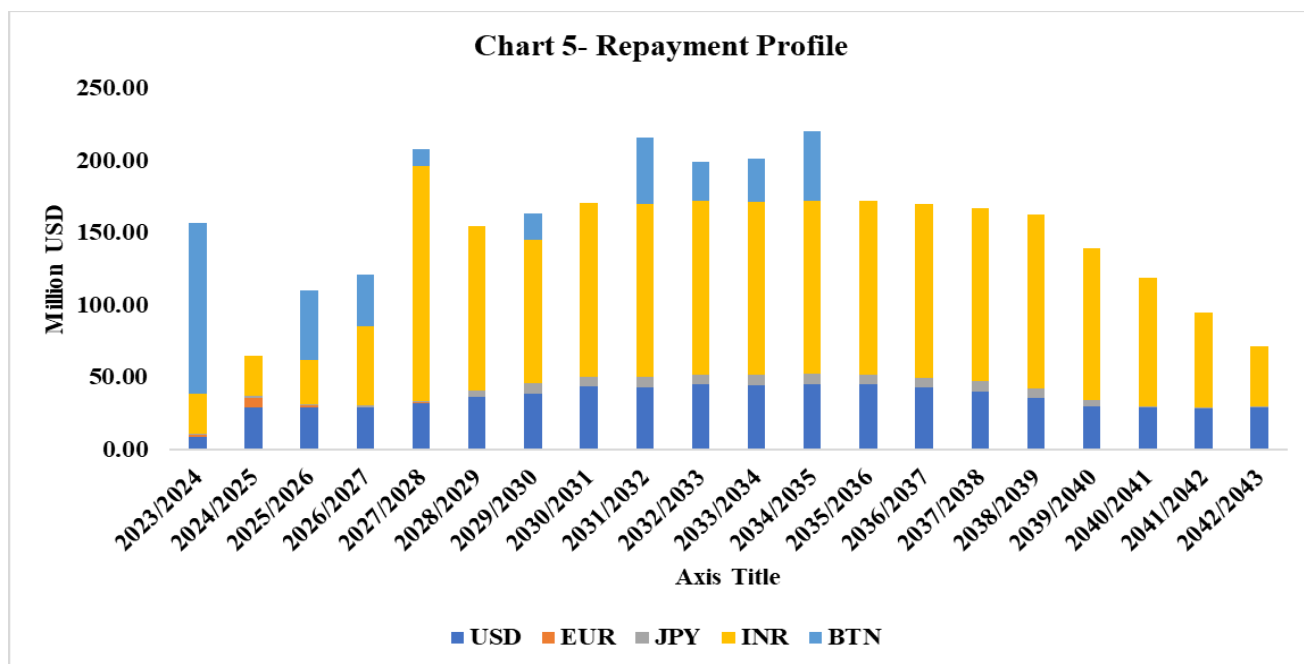


Figure 5: Principal repayment profile

Note: This repayment profile is on the current loan outstanding and excludes future disbursements.

The high repayment of Ngultrum-denominated debt in FY 2023/24 is due to the redemption of Nu.9,866.070 million against the T-Bills outstanding.

The significant spike in external repayment in FY 2027/28 is for the settlement of the two series of Standby Credit Facility with GoI. The repayment dateline is extended for the credit facility to FY2027/28 at a revised rate of 2.5% per annum from 1st July 2022. With the commencement of repayments for all the mega hydropower projects, the external repayment will likely remain elevated until FY2037/38. However, with the liquidation of MHP loans in FY 2038/39, the repayment is projected to drop significantly and stabilize thereafter.

VI. Government Guarantee

Table 8 presents the details of the guarantees issued by the Government as of 31 March 2024.

Sl#	Beneficiary	Date of Issue	Issued To	Purpose	Original Amount	Balance (Million Nu.)
1	National Housing Development Corporation Ltd.	11-Sep-17	NPPF	Financing for Affordable Housing Project in Phuntsholing.	Nu. 890m	653.759
2	Bhutan Agro Industries Ltd.	05-Jun-17	BOBL	Financing for setting up of an integrated agro-based industry in Lingmethang, Mongar.	Nu. 166m	126.180
3	Drukair Corporation Ltd.	11-Feb-19	NPPF	Financing the purchase of new Aircraft A320 Neo.	US\$ 36.6 m	2,549.684
4	Drukair Corporation Ltd.	13-Aug-19	SDF	Purchase of New ATR 42-600	US\$ 13m	652.238
5	Multiple Beneficiaries	Multiple Dates	FIs	Gov't guarantee under NCGS		465.895
Total						4,447.756
<i>Government Guarantee to GDP (%)</i>						<i>1.7%</i>

Table 8: Status of Government Guarantees

As of 31 March 2024, the government-guaranteed outstanding loans stood at Nu. 4,447.756 million, accounting for 1.7% of the estimated GDP, including the sovereign guarantee of Nu. 465.895 million provided for credits sanctioned under the National Credit Guarantee Scheme (NCGS).

VII. Cost and Risk Indicator

Table 9 below constitutes a cost and risk indicators summary of the debt portfolio as of 31 March 2024.

Cost & Risk Indicators		External Debt	Domestic Debt	Total Public Debt
Nominal Debt (Million Nu.)		261,122.837	31,966.622	293,089.459
Nominal Debt as percent of GDP		97.8%	12.0%	109.8%
Weighted Average Interest Rate		6.7%	3.9%	6.5%
Refinancing Risks	Average Time to Maturity (Years)	11.9	4.9	11.2
	Debt Maturing in 1 Year (% of Total)	1.2%	30.9%	4.5%
	Debt Maturing in 2-5 Years (% of Total)	11.6%	2.7%	14.4%
	Debt Maturing in 5-10 Years (% of Total)	24.3%	2.6%	26.9%
Interest Rate Risks	Average Time to Re-fixing (Years)	11.4	4.9	10.7
	Debt Re-fixing in 1 Year (% of Total)	6.0%	30.9%	8.8%
	Fixed Rate Debt (% of Total)	95.1%	100.0%	95.6%
Forex Risk	CC Debt (% of Total Public Debt)			30.2%
Debt Stress	Hydro Debt to GDP (%)			62.8%
	Non-Hydro Debt to GDP (%)			35.1%

Table 9: Cost and Risk Indicators for existing debt as of 31 March 2024

Despite elevated levels of total public debt at 109.8% and external debt at 97.8% of GDP, the overall risk is deemed manageable, and external debt distress is considered moderate for the following reasons;

- i. A significant portion of external debt is on account of hydropower projects and deemed commercially viable, with a secured export market in India. In addition, 91.1% of the hydro debt is INR denominated, which does not pose any exchange rate risks due to currency pegged.
- ii. The fixed interest rate debt constituted 95.6% of the total public debt. In addition, the average time to re-fixing (ATR) is around 10.7 years. Thus, the interest rate risk is deemed low due to the long ATR and the low portion of the variable-interest-rate debt.
- iii. The Average Time to Maturity (ATM) is around 11.2 years, and about 4.5% of the debt (1.2% of external debt and 30.9% of the domestic debt) will be maturing in 1 year. The

long ATM and the low level of debt maturing in 1 year indicate the low refinancing/rollover risk.

- iv. Since 30.9% of domestic debt (mostly T-Bills) would be maturing within one year, the refinancing risk is on the higher side owing to the current liquidity constraints with the financial institutions – the primary investors of short-term instruments.
- v. Hydropower debt constitutes 64.1% of total external debt. Hydropower debt is considered low risk as debt servicing for hydropower loans from India starts only a year after the commissioning of the projects, ensuring revenue inflow before debt servicing starts. Further, the export tariff for electricity is calculated based on the projects' overall cost, including the projected debt servicing cost, ensuring that the revenue from the sale of electricity would provide adequate cushion for debt servicing.
- vi. Similarly, all hydropower projects are insured and reinsured against natural risks. So, the only remaining uninsured risk is hydrological (that is, if there is no enough water to produce electricity).

The balance 35.9% of the external debt is CC-denominated debt, which is concessional loans with nominal interest rates (from 0% to 1.5%), long grace periods (8 to 10 years), and repayment periods of up to 40 years. The concessional nature of the CC-denominated debt has ensured that the impact of debt servicing on the government's cash flow and the forex reserve is spread over a long period, thus mitigating the liquidity risks.

*****END*****

Annexure-I: Total Public Debt details

(Amount in millions)

Category	Borrowing Currency	A. Gov't Budgetary Debt			B. On-lent & Corporate(Including hydropower)			C. Central Bank Debt			Total Public Debt (A+B+C)		
		Amount in Borrowing Currency	Amount in Equivalent US\$	Amount in Equivalent Nu.	Amount in Borrowing Currency	Amount in Equivalent US\$	Amount in Equivalent Nu.	Amount in Borrowing Currency	Amount in Equivalent US\$	Amount in Equivalent Nu.	Amount in Borrowing Currency	Amount in Equivalent US\$	Amount in Equivalent Nu.
A. External Debt			902.483	75,343.768		2,105.517	175,779.069		119.782	10,000.000		3,127.781	261,122.837
A.1 Concertible Currency(CC Debt)			782.701	65,343.768		278.041	23,212.278		0.000	0.000		1,060.742	88,556.047
ADB	SDR	84.013	111.037	9,269.929	58.851	77.781	6,493.588				142.864	188.819	15,763.517
ADB	USD	153.628	153.628	12,825.636	141.140	141.140	11,783.094				294.768	294.768	24,608.730
IDA	SDR	325.603	430.338	35,926.738	0.000	0.000	0.000				325.603	430.338	35,926.738
GOA	EUR	0.000	0.000	0.000	9.679	10.430	870.727				9.679	10.430	870.727
JICA	JPY	9,850.000	65.010	5,427.350	4,156.798	27.435	2,290.396				14,006.798	92.445	7,717.746
IFAD	SDR	13.219	17.471	1,458.558	10.071	13.311	1,111.231				23.290	30.781	2,569.789
IFAD	USD	5.217	5.217	435.557	0.000	0.000	0.000				5.217	5.217	435.557
SDF	USD	0.000	0.000	0.000	7.944	7.944	663.242				7.944	7.944	663.242
A.2 INR Debt		10,000.000	119.782	10,000.000	152,566.791	1,827.475	152,566.791	10,000.00	119.782	10,000.000	172,566.791	1,947.257	172,566.791
Hydropower projects	INR				152,566.791	1,827.475	152,566.791				152,566.791	1,827.475	152,566.791
Non-Hydro: Budgetary	INR	10,000.000	119.782	10,000.00							10,000.000	119.782	10,000.000
BoP Support(RMA)	INR							10,000.00	119.782	10,000.000	10,000.000	119.782	10,000.000
B. Domestic Debt	BTN	31,966.622	382.903	31,966.622							31,966.622	382.903	31,966.622
Total Public Debt(A+B)			1,285.385	107,310.390		2,105.517	175,779.069		119.782	10,000.00	0.000	3,510.68	293,089.459
CHECK				OK			OK			OK			OK

Annexure II – Details of INR debt*(Million INR)*

<i>Sl. No.</i>	<i>Project</i>	<i>Capacity</i>	<i>Total Project Cost</i>	<i>Loan Component</i>	<i>Loan Disbursed</i>	<i>Principal Repayment (cumulative)</i>	<i>Interest Paid (cumulative)</i>	<i>Disbursed Outstanding Debt(DoD)</i>
1	Punatshangchu Hydropower Project Authority(PHPA)-I	1200 MW	93,755.75	51,952.183	51,952.183	-	-	51,952.183
2	Punatshangchu Hydropower Project Authority(PHPA)-II	1020 MW	89,770.74	59,700.630	59,700.630	-	-	59,700.630
3	Mangdechu Hydropower Project Authority(MHPA)*	720 MW	50,448.90	47,345.079	47,345.079	9,747.516	7,047.409	37,597.563
4	Tangsibji Hydro Energy Limited	118 MW	10,658.50	3,529.980	3,529.980	213.565	1,798.509	3,316.415
	Sub-total (Hydro-power Rupee loans)	3058 MW	244,633.89	162,527.87	162,527.87	9,961.08	8,845.92	152,566.791
5	Gyalsung Infrastructure Project		15,000.00	15,000.00	10,000.00	-	-	10,000.000
6	Standby Credit Facility II		3,000.00	3,000.00	3,000.00	-	1,634.95	3,000.000
7	Standby Credit Facility III		4,000.00	4,000.00	4,000.00	-	2,002.54	4,000.000
8	Standby Credit Facility IV		3,000.00	3,000.00	3,000.00	-	25.22	3,000.000
	Sub-total (Other Rupee loans)		25,000.00	25,000.00	20,000.00	-	3,662.71	20,000.00
	Grand Total (Rupee loans)		269,633.89	187,527.87	182,527.87	9,961.08	12,508.63	172,566.791

*Includes IDC of INR 12,256.669 million (added to the total loan disbursed after MHP's commissioning in August 2019)

Annexure III – Details of Government Securities

Sl. No.	Bond Series	Settlement Date	Tenor	Maturity Date	Issue Amount	Alloted Amount	Outstanding
1	RGOB001	26-Sep-20	3 years	26-Sep-23	3,000,000,000.00	3,000,000,000.00	0.00
2	RGOB002	18-Feb-21	10 years	18-Feb-31	700,000,000.00	700,000,000.00	700,000,000.00
3	RGOB003	4-Feb-22	10 years	4-Feb-32	3,000,000,000.00	3,000,000,000.00	2,300,000,000.00
4	RGOB004	26-Apr-22	7 years	26-Apr-29	1,500,000,000.00	1,500,000,000.00	1,500,000,000.00
5	RGOB005	23-Jun-22	12 years	24-Jun-34	4,000,000,000.00	4,000,000,000.00	4,000,000,000.00
6	RGOB006	12-Jan-23	10 years	12-Jan-33	2,500,000,000.00	1,250,000,000.00	1,250,000,000.00
7	RGOB007	2-Feb-23	10 years	2-Feb-33	1,250,000,000.00	1,250,000,000.00	1,250,000,000.00
8	RGOB008	9-May-23	9 years	9-May-32	5,000,000,000.00	3,101,120,000.00	3,101,120,000.00
9	RGOB009	27-Jun-23	5 years	27-Jun-28	5,000,000,000.00	1,002,500,000.00	1,002,500,000.00
10	RGOB010	27-Sep-23	3 years	27-Sep-26	3,000,000,000.00	2,996,932,000.00	2,996,932,000.00
11	RGOB011	27-Nov-23	2 years	27-Nov-25	5,000,000,000.00	4,000,000,000.00	4,000,000,000.00
Total					33,950,000,000	25,800,552,000	22,100,552,000

Annexure IV- Lending Terms

Sl. No.	Creditors	Agreement Currency	Repayment Period	Grace Period	Interest Rate (p.a)	Other charges (Commitment/ Mgt. fees/ Guarantee/service charges) p.a
Bilateral						
1	Government of India - Hydropower Loans	Indian Rupees	10-15 years	8 and 9 years	9% - 10.75 %	
	Government of India - Standby Credit Facility	Indian Rupees	5 years		5%	
2	Japan International Cooperation Agency (JICA)	JPY	30 years	10 years	0.01 % and 0.2 %	0.1%; For new loans effective from April 2013, front end fee of 0.2% is applicable instead of commitment charge
3	Govt. of Denmark (Danish Mixed Credit)	EUR	10 years	3 years	0%	
4	Government of Austria	EUR	12-20 years	3.5 - 10 years	0 % - 5.92 %	0.15 % - 0.25 %
5	Germany - (Deutsche Investitions-DEG)	EUR	8 years	5 years	3 months EUROBOR + Margin (4.5%)	Commitment fee-0.75%; Front end fee - 1.3%
Multilateral						
1	SAARC Development Fund (SDF)					
(i)	Economic Window Loan	USD	9 years	1 year	6 months LIBOR + 2%	Commitment fee 0.5%; Upfront fee 1%; Upfront appraisal & documentation fee 0.25% each.

2	Asian Development Bank					
(i)	ADF	SDR	16 and 24 years	8 years	1% during the grace period; 1.5% thereafter	
	(a) Project loans		24 years			
	(b) Program loans		16 years			
(ii)	Hard-Term ADF	SDR	24 years	8 years	3.15%	
(iii)	OCR	USD	25 years	5 years	6 month LIBOR + 0.20% (Dagachhu); 6 month LIBOR + 0.70% (Tangsibji)	0.15%
3	World Bank					
(i)	IDA -Regular	SDR	30 years	10 years	0%	0.75%
(ii)	IDA -Blend	SDR	20 years	5 years	1.25%	0.75%
(iii)	IDA Small Economy Term Credits	SDR	30 years	10 years	0%	Commitment Fee 0-0.5% & Service charge 0.75%
4	International Fund for Agricultural Development (IFAD)					
(i)	IFAD -Regular	SDR	40 and 30 years	10 years	0%	1 % and 0.75%
(ii)	IFAD -Blend	SDR	20 years	5 years	1.25%	0.75%

Exchange Rate

Currency	Forex Rate (Currency/BTN) as on 31 March 2024
USD	83.485
SDR	110.339
EURO	89.965
JPY	0.551
INR	1.000