

Nepal Rastra Bank

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Current Macroeconomic and Financial Situation of Nepal

(Based on Two Months' Data Ending Mid-September, 2022/23)

Major Highlights

- CPI-based Inflation remained 8.64 percent on y-o-y basis.
- Imports decreased 13 percent, exports decreased 34.9 percent and trade deficit decreased 9.4 percent.
- Remittances increased 19.8 percent in NPR terms and 11.3 percent in USD terms.
- Balance of Payments remained at a deficit of Rs.23.68 billion.
- Gross foreign exchange reserves stood at USD 9.35 billion.
- Federal Government spending amounted to Rs.134.34 billion and revenue collection Rs.143.81 billion.
- Broad money (M2) decreased 1.1 percent. On y-o-y basis, M2 increased 5.5 percent.
- Deposits at BFIs decreased 0.9 percent and private sector credit increased 0.5 percent. On y-o-y basis, deposits increased 7.4 percent and private sector credit increased 7.5 percent.

Inflation

Consumer Price Inflation (CPI)

- 1. The y-o-y consumer price inflation remained at 8.64 percent in the second month of 2022/23 compared to 3.49 percent a year ago. Food and beverage inflation stood at 8.17 percent whereas non-food and service inflation stood at 9.02 percent in the review month.
- 2. Under the food and beverage category, the prices of fruit, ghee & oil, restaurant & hotel, alcholic drinks and vegetable sub-categories increased by 17.29 percent, 14.53 percent, 12.30 percent, 10.24 and 9.94 percent respectively on y-o-y basis.
- 3. Under the non-food and services category, the prices of transportation, health, furnishing & household equipment, education and housing & utilities sub-categories increased by 23.41

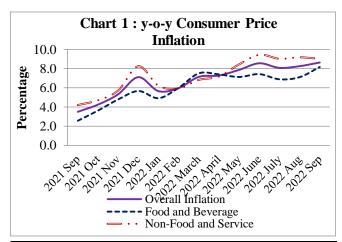


Table 1: y-o-y Consumer Price Inflation (Percent)				
Mid-Month				
Particulars	Aug/Sep 2021	July/Aug 2022	Aug/Sep 2022	
Overall Inflation	3.49	8.26	8.64	
Food and Beverage	2.57	7.11	8.17	
Non-food and Service	4.22	9.18	9.02	

- percent, 10.54 percent, 9.25 percent, 8.11 percent and 7.69 percent respectively on y-o-y basis in the review month.
- 4. In the review month, consumer price inflation in the Kathmandu Valley, Terai, Hill and Mountain stood at 7.62 percent, 9.33 percent, 8.82 percent and 6.68 percent respectively. Inflation in these regions were 3.23 percent, 3.65 percent, 3.96 percent and 3.51 percent respectively a year ago.

Wholesale Price Inflation (WPI)

- 5. The y-o-y wholesale price inflation increased by 14.00 percent in the review month compared to 3.11 percent a year ago.
- 6. The y-o-y wholesale price of consumption goods, intermediate goods and capital goods increased by 12.91 percent, 15.93 percent and 6.36 percent respectively in the review month. The wholesale price of construction materials increased by 19.36 percent in the review month.

Salary and Wage Rate Index (SWRI)

7. The y-o-y salary and wage rate index increased by 11.68 percent in the review month. Such a growth rate was 4.84 percent a year ago. In the review month, salary index and wage rate index increased by 12.39 and 11.46 percent respectively.

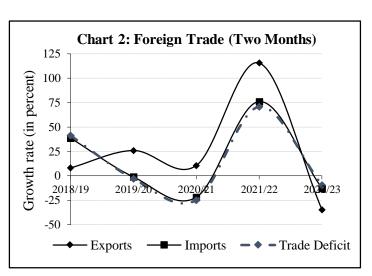
Consumer Price Inflation in Nepal and India

8. The y-o-y consumer price inflation in Nepal as of mid-September 2022/23 remained 8.64 percent. Such inflation in India stood at 7.41 percent in September 2022.

External Sector

Merchandise Trade

9. During the two months of 2022/23, merchandise exports decreased 34.9 percent to Rs.28.68 billion against an increase of 115.4 percent in the same period of the previous year. Destination-wise, exports to India and China decreased 45.2 percent and 21.6 percent respectively whereas exports to other countries increased 13.2 percent. Exports of zinc sheet, woolen carpets, particle board, readymade garments, medicine (ayurvedic), among others, increased whereas exports of soyabean oil,



palm oil, oil cakes, cardamom, toothpaste, among others, decreased in the review period.

- 10. During the two months of 2022/23, merchandise imports decreased 13.0 percent to Rs.273.60 billion against an increase of 75.9 percent a year ago. Destination-wise, imports from India, China and other countries decreased 9.5 percent, 13.3 percent, and 20.7 percent respectively. Imports of petroleum products, chemical fertilizer, sponge iron, medicine, aircraft & spareparts, among others, increased whereas imports of transport equipment & parts, silver, crude soyabean oil, hot rolled sheet in coil, M.S. billet, among others, decreased in the review period.
- 11. Based on customs points, exports from Dry Port, Jaleshwor, Kailali, Krishnanagar, Mechi and Tribhuwan Airport Customs Offices increased whereas exports from all the other major customs points decreased in the review period. On the import side, imports from Dry Port, Jaleshwor, Krishnagar and Tatopani Customs Offices increased whereas imports from all the other major customs points decreased in the review period.
- 12. Total trade deficit decreased 9.4 percent to Rs.244.92 billion during the two months of 2022/23. Such a deficit had increased 70.8 percent in the corresponding period of the previous year. The exportimport ratio decreased to 10.5 percent in the review period from 14.0 percent in the corresponding period of the previous year.
- 13. During the two months of 2022/23, merchandise imports from India by paying convertible foreign currency amounted Rs.26.23 billion. Such amount was Rs.36.27 billion in the same period of the previous year.

Composition of Foreign Trade

- 14. As per the Broad Economic Categories (BEC), the intermediate and final consumption goods accounted for 57.8 percent and 42.2 percent of the total exports respectively, whereas the ratio of capital goods in total exports remained negligible at 0.03 percent in the review period. In the same period of the previous year, the ratio of intermediate, capital and final consumption goods remained 38.7 percent, 0.02 percent and 61.3 percent of total exports respectively.
- 15. On the imports side, the share of intermediate goods remained 53.7 percent, capital goods 8.7 percent and final consumption goods remained 37.7 percent in the review period. Such ratios were 53.7 percent, 11.4 percent and 34.8 percent respectively in the same period of the previous year.

Export-Import Price Index

16. The y-o-y unit value export price index, based on customs data, increased 5.6 percent and the import price index increased 13.6 percent in the second month of 2022/23. The terms of trade (ToT) index decreased 7.0 percent in the review month compared to a decrease of 3.0 percent a year ago.

Services

- 17. Net services income remained at a deficit of Rs.18.62 billion in the review period compared to a deficit of Rs.17.52 billion in the same period of the previous year.
- 18. Under the service account, travel income increased 72.2 percent to Rs.5.95 billion in the review period which was Rs.3.46 billion in the same period of the previous year.

19. Under the service account, travel payments increased 62.7 percent to Rs.17.95 billion, including Rs.12.76 billion for education. Such payments were Rs.11.03 billion and Rs.6.37 billion respectively in the same period of the previous year.

Remittances

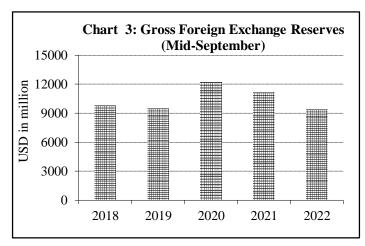
- 20. Remittance inflows increased 19.8 percent to Rs.187.04 billion in the review period against a decrease of 5.8 percent in the same period of the previous year. In the US Dollar terms, remittance inflows increased 11.3 percent to 1.47 billion in the review period against an decrease of 5.3 percent in the same period of the previous year.
- 21. Number of Nepali workers (institutional and individual-new) taking approval for foreign employment increased 169.9 percent to 103,898 in the review period. Likewise, the number of Nepali workers (Renew entry) taking approval for foreign employment increased 70.6 percent to 39,189 in the review period. It had increased 429.5 percent in the same period of the previous year.
- 22. Net transfer increased 19.5 percent to Rs.206.46 billion in the review period. Such a transfer had decreased 6.0 percent in the same period of the previous year.

Current Account and Balance of Payments

- 23. The current account remained at a deficit of Rs.37.18 billion in the review period compared to a deficit of Rs.106.08 billion in the same period of the previous year. In the US Dollar terms, the current account registered a deficit of 291.71 million in the review period compared to deficit of 895.85 million in the same period last year.
- 24. In the review period, capital transfer increased 16.9 percent to Rs.1.46 billion and net foreign direct investment (FDI) remained a negative of Rs.809.7 million. In the same period of the previous year, capital transfer and net FDI amounted to Rs.1.25 billion and Rs.3.04 billion respectively.
- 25. Balance of Payments (BOP) remained at a deficit of Rs.23.68 billion in the review period compared to a deficit of Rs.94.80 billion in the same period of the previous year. In the US Dollar terms, the BOP remained at a deficit of 185.90 million in the review period compared to a deficit of 800.93 million in the same period of the previous year.

Foreign Exchange Reserves

- 26. Gross foreign exchange reserves decreased 2.2 percent to Rs.1189.16 billion in mid-September 2022 from Rs.1215.80 billion in mid-July 2022. In the US dollar terms, the gross foreign exchange reserves decreased 2.0 percent to 9.35 billion in mid-September 2022 from 9.54 billion in mid-July 2022.
- 27. Of the total foreign exchange reserves, reserves held by NRB decreased 0.5 percent to Rs.1051.53 billion in mid-September 2022 from Rs.1056.39 billion in mid-July 2022.



Reserves held by banks and financial institutions (except NRB) decreased 13.7 percent to Rs.137.63

billion in mid-September 2022 from Rs.159.41 billion in mid-July 2022. The share of Indian currency in total reserves stood at 24.3 percent in mid-September 2022.

Foreign Exchange Adequacy Indicators

28. Based on the imports of two months of 2022/23, the foreign exchange reserves of the banking sector is sufficient to cover the prospective merchandise imports of 9.0 months, and merchandise and services imports of 7.7 months. The ratio of reserves-to-GDP, reserves-to-imports and reserves-to-M2 stood at 24.5 percent, 64.6 percent and 21.8 percent respectively in mid-September 2022. Such ratios were 25.1 percent, 57.8 percent and 22.1 percent respectively in mid-July 2022.

Price of Oil and Gold

29. The price of oil (Crude Oil Brent) in the international market increased 19.0 percent to US dollar 89.43 per barrel in mid-September 2022 from US dollar 75.14 per barrel a year ago. The price of gold decreased 4.8 percent to US dollar 1664.65 per ounce in mid-September 2022 from US dollar 1747.95 per ounce a year ago.

Exchange Rate

30. Nepalese currency vis-à-vis the US dollar appreciated 0.23 percent in mid-September 2022 from mid-July 2022. It had appreciated 1.49 percent in the same period of the previous year. The buying exchange rate per US dollar stood at Rs.127.22 in mid-September 2022 compared to Rs.127.51 in mid-July 2022.

Fiscal Situation

Federal Government

Expenditure and Revenue

31. During the two months of 2022/23, total expenditure of the federal government according data of Financial to Comptroller General Office (FCGO), Ministry of Finance, stood at Rs.134.34 billion. The recurrent expenditure, capital expenditure and financial expenditure amounted to Rs.108.73 billion, Rs.5.86 billion and Rs.19.75 billion respectively in the review period.

Table 2: Government Expenditure and Revenue (Two Months)					
Particulars	Amount (Rs. in Billion)		Percentage Change		
	2021/22	2022/23	2021/22	2022/23	
Total Expenditure	89.93	134.34	31.1	49.4	
Recurrent Expenditure	58.59	108.73	-7.4	85.6	
Capital Expenditure	2.61	5.86	-30.7	124.5	
Financial Management	28.73	19.75	1726.7	-31.3	
Total Revenue	168.58	143.81	186.6	-14.7	
Tax Revenue	148.56	130.70	162.7	-12.0	
Non-Tax Revenue	20.02	13.11	786.5	-34.5	

Source: Financial Comptroller General Office

32. In the review period, revenue mobilization (including the amount to be transferred to provincial and local governments) stood at Rs.143.81 billion. The tax revenue and non tax revenue amounted Rs.130.70 billion and Rs.13.11 billion respectively in the review period (Table 2).

Cash Balance

33. Balance at various accounts of the GoN maintained with NRB remained Rs.266.38 billion (including Provincial government and Local Authorities Account) in mid-September 2022. Such a balance was Rs.227.69 billion in mid-July 2022.

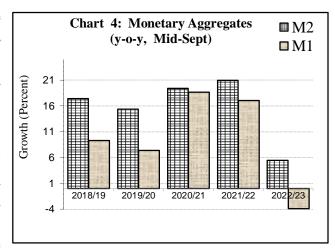
Provincial Government

34. In the review period, total resource mobilization of provincial governments remained Rs.17.38 billion. The federal government transferred Rs.9.53 billion as grants and revenue from federal divisible fund to provincial governments and the provincial governments mobilized Rs.7.85 billion in terms of revenue and other receipts in the review period. In the review period, total expenditure of provincial governments stood at Rs.7.20 billion.

Monetary Situation

Money Supply

- 35. Broad money (M2) decreased 1.1 percent in the review period in contrast to an increase of 0.2 percent in the corresponding period of the previous year. On y-o-y basis, M2 expanded 5.5 percent in mid-September 2022.
- 36. The net foreign assets (NFA, after adjusting foreign exchange valuation gain/loss) decreased Rs.23.68 billion (2.1 percent) in the review period compared to a decrease of Rs.94.80 billion (7.1 percent) in the corresponding period of the previous year.



37. Reserve money decreased 0.9 percent in the review period compared to a decrease of 11.1 percent in the corresponding period of the previous year. On y-o-y basis, reserve money decreased 1.2 percent in mid-September 2022.

Domestic Credit

- 38. Domestic credit increased 0.6 percent in the review period compared to an increase of 3.1 percent in the corresponding period of the previous year. On y-o-y basis, domestic credit increased 11.6 percent in mid-September 2022.
- 39. Monetary Sector's claims on the private sector increased 1.7 percent in the review period compared to an increase of 6.5 percent in the corresponding period of the previous year. On y-o-y basis, such claims increased 8.2 percent in mid-September 2022.

Deposit Mobilization

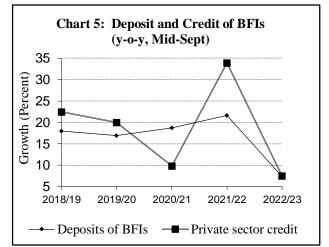
40. Deposits at Banks and Financial Institutions (BFIs) decreased 0.9 percent in the review period compared to an increase of 0.7 percent in the corresponding period of the previous year. On y-o-y basis, deposits at BFIs expanded 7.4 percent in mid-September 2022.

- 41. The share of demand, saving, and fixed deposits in total deposits stands at 7.7 percent, 26.5 percent and 58.8 percent respectively in mid-September 2022. Such shares were 7.9 percent, 35.0 percent and 49.2 percent respectively a year ago.
- 42. The share of institutional deposits in total deposit of BFIs stands at 37.2 percent in mid-September 2022. Such a share was 40.5 percent in mid-September 2021.

Table 3: Deposits at Banks and Financial Institutions (Percentage Share)					
Donosita	Danasita Mid-July		Mid-September		
Deposits	2021	2021 2022		2022	
Demand	10.4	8.9	7.9	7.7	
Saving	34.2	27.6	35.0	26.5	
Fixed	47.0	55.8	49.2	58.8	
Other	8.4	7.7	7.9	7.0	

Credit Disbursement

- 43. Private sector credit from BFIs increased 0.5 percent in the review period compared to an increase of 5.7 percent in the corresponding period of previous year. On y-o-y basis, credit to the private sector from BFIs increased 7.5 percent in mid-September 2022.
- 44. The shares of private sector credit from BFIs to non-financial corporation and household stand at 65.1 percent and 34.9 percent respectively in mid-September 2022. Such shares were 63.9 percent and 36.1 percent a year ago.



- 45. In the review period, private sector credit from commercial banks and development banks increased 0.4 percent and 1.5 percent respectively while that of finance companies decreased 0.1 percent.
- 46. In the review period, out of the total outstanding credit of the BFIs, 66.6 percent is against the collateral of land and building and 12.5 percent against the collateral of current assets (such as agricultural and non-agricultural products). Such ratios were 66.9 percent and 12.2 percent respectively a year ago.
- 47. In the review period, outstanding loan of BFIs to industrial production sector credit increased 3.5 percent, transportation, communication and public sector 1.2 percent, wholesale & retail sector 1.4 percent, service industry sector 2.6 percent and construction sector 0.7 percent, while that of agriculture sector credit decreased 0.7 percent.
- 48. In the review period, term loan extended by BFIs increased 2.4 percent, overdraft 4.4 percent, trust receipt (import) loan 2.1 percent, demand and working capital loan 1.2 percent, real estate loan (including residential personal home loan) 3.3 percent, hire purchase loan 0.2 percent whereas margin nature loan decreased 5.8 percent.

Liquidity Management

49. In the review period, NRB injected Rs. 1780.02 billion liquidity of which Rs.111.57 billion was through repo, Rs.14.85 billion through outright purchase auction and Rs.1653.60 billion through standing liquidity facility (SLF).

- 50. In the review period, NRB injected liquidity of Rs.100.46 billion through the net purchase of USD 789 million from foreign exchange market. Liquidity of Rs.300 million was moped up through the net sale of USD 3.9 million in the corresponding period of the previous year.
- 51. The NRB purchased Indian currency (INR) equivalent to Rs.117.23 billion through the sale of USD 920 million in the review period. INR equivalent to Rs.68.82 billion was purchased through the sale of USD 580 million in the corresponding period of previous year.

Refinance, Concessional Loan and Business Continuity Loan

- 52. The outstanding amount of refinance provided by NRB remained Rs.108.49 billion in mid-September 2022.
- 53. As of mid-September 2022, the outstanding concessional loan is Rs.213.23 billion extended to 147,926 borrowers. Of which, Rs.139.67 billion has been extended to 60,302 borrowers for selected commercial agriculture and livestock businesses. Likewise, Rs. 70.10 billion loan has been extended to 84,790 women entrepreneurs. Total 2,834 borrowers have availed Rs.3.46 billion concessional loan in other sectors.
- 54. Business continuity loan has been extended to the Covid-19 affected tourism, cottage, small and medium industries for payment of salaries to workers and employees in line with 'Business Continuity Loan Procedure, 2020'. The outstanding loan extended under this provision is Rs. 0.90 billion as of mid-September 2022.

Inter-bank Transaction

55. In the review period, BFIs interbank transactions amounted Rs.647.59 billion including Rs.580.52 billion inter-bank transactions among commercial banks and Rs.67.06 billion among other financial institutions (excluding transactions among commercial banks). In the corresponding period of the previous year, such transactions was Rs.648.31 billion including Rs.557.30 billion among commercial banks and Rs.91 billion among other financial institutions (excluding transactions among commercial banks).

Interest Rates

56. The weighted average 91-days treasury bills rate remained at 9.09 percent in the second month of 2022/23, which was 3.98 percent in the corresponding month a year ago. The weighted average inter-bank transaction rate among commercial banks, which was 4.75 percent a year ago, increased to 8.50 percent in the review month. The average inter-bank rate of BFIs which is considered as operating target of monetary policy, stood 8.50 percent in the review month. Such a rate was 4.68 percent a year ago.

Table 4: Weighted Average interest rate (percent)				
Types	Mid-	Mid-		
	September	September		
	2021	2022		
91-days treasury	3.98	9.09		
bills rate				
Inter-bank rate	4.75	8.50		
Base rate	6.89	10.01		
Deposit rate	4.92	7.81		
Lending rate	8.57	12.06		

57. The average base rate of commercial banks increased to 10.01 percent in the second month of 2022/23 from 6.89 percent a year ago. Weighted average deposit rate and lending rate of commercial banks stood at 7.81 percent and 12.06 percent respectively in the review month. Such rates were 4.92 percent and 8.57 percent respectively a year ago.

Merger and Acquisition

58. After introduction of merger and acquisition policy aimed at strengthening financial stability, the number of BFIs involved in this process reached 247 as of mid-September 2022. Out of which, the license of 179 BFIs was revoked thereby forming 68 BFIs.

Financial Access

- 59. Of the total 753 local levels, commercial banks extended their branches at 752 levels as of mid-September 2022. The number of local levels having commercial bank branches was 750 a year ago.
- 60. The total number of BFIs licensed by NRB remained 125 in mid-September 2022 (Table 5). As of mid-September 2022, 26 commercial banks, 17 development banks, 17 finance companies, 64 microfinance financial institutions and 1 infrastructure development bank are in operation. The number of BFIs branches reached 11,585 in mid-September 2022 from 11,528 in mid-July 2022 (Table 5).

Table 5: Number of BFIs and their Branches*						
	Number of BFIs			Branches of BFIs		
Bank and Financial Institutions	mid-July 2021	mid- July 2022	mid- September 2022	mid-July 2021	mid-July 2022	mid- September 2022
Commercial Banks	27	26	26	4753	5009	5054
Development Banks	18	17	17	1023	1118	1120
Finance Companies	17	17	17	222	267	273
Microfinance Financial Institutions	70	65	64	4685	5134	5138
Infrastructure Development Bank	1	1	1	-	-	-
Total	133	126	125	10683	11528	11585

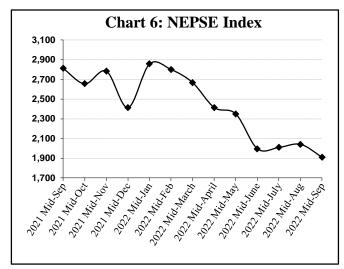
^{*}Updated information is available at http://emap.nrb.org.np/

Electronic Payment Transaction

61. Electronic payment transaction has increased significantly due to the development of payment infrastructure, policy of encouraging electronic payments and gradual adoption of electronic payment instruments (Table 59).

Capital Market

- 62. NEPSE index stood 1910.4 in mid-September 2022 compared to 2812.3 in mid-September 2021.
- 63. Stock market capitalization in mid-September 2022 stood Rs.2744.88 billion compared to Rs.3935.74 billion in mid-September 2021.
- 64. Number of companies listed at NEPSE reached 239 in mid-September 2022, out of which 145 are Bank and Financial Institutions (BFIs) and insurance companies, 57 hydropower companies, 19 manufacturing and processing industries, 6 investment companies, 5 hotels, 4



trading companies and 3 others. The number of companies listed at NEPSE was 220 in mid-September 2021.

- 65. Share of BFIs and insurance companies in stock market capitalization is 67.6 percent. Such a share for hydropower companies is 11.1 percent, investment companies 6.7 percent, manufacturing and processing industries 4.3 percent, hotels 1.6 percent, trading companies 0.4 percent and the share of other companies is 8.3 percent.
- 66. The paid-up value of 6.81 billion shares listed at NEPSE stood Rs.671.14 billion in mid-September 2022.
- 67. Securities worth Rs.76.62 billion were listed at NEPSE during the two months of 2022/23. Such securities comprise government bond worth Rs.35 billion, debenture worth Rs.23.44 billion, bonus shares worth Rs.8.31 billion, ordinary share worth Rs.5.39 billion, mutual fund worth Rs.3.27 billion and right share worth Rs.1.21 billion.
- 68. Securities Board of Nepal approved the total public issuance of securities worth Rs.8.52 billion in the review period, which includes debenture worth Rs.4.24 billion, mutual fund worth Rs.3.15 billion, right share worth Rs. 954 million and ordinary share worth Rs. 178 million.