PUBLIC DEBT MANAGEMENT QUARTERLY REPORT

January-March, 2024

GOVERNMENT OF INDIA MINISTRY OF FINANCE DEPARTMENT OF ECONOMIC AFFAIRS BUDGET DIVISION

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Introduction

Since April-June (Q1) 2010-11, the Public Debt Management Cell (PDMC), Budget Division, Department of Economic Affairs (DEA), Ministry of Finance (MoF) has been bringing out a quarterly report on public debt management on a regular basis (https://dea.gov.in/public-debt-management). This report pertains to the Q4 of the fiscal year 2023-24, viz., January-March FY 2023-24.

The report gives an account of the public debt management and cash management operations during the quarter and provides detailed information on various aspects of debt management.

While all attempts have been made to provide authentic and accurate information, it is possible that some errors might have crept in inadvertently. Readers may inform us of such errors, if any, and provide their valuable suggestions to improve the contents of this report at pdmc-dea@gov.in.

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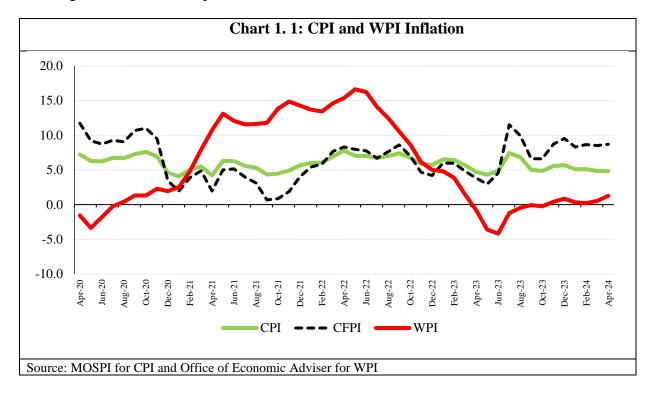
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Section 1:

Macroeconomic Developments

- 1.1 Global economy has remained resilient with a stable outlook as inflation risk decreases aftermath the supply-chain disruptions, Russia- Ukraine conflict, commodity price rise, globally synchronized tightening of monetary policy. However, despite earlier indications of economic resilience in 2023 and advancements in curbing headline inflation, economic activity continued to generally lag behind pre-pandemic (January 2020) forecasts, particularly in emerging market and developing economies. Given the backdrop, growth in case of India has remained strong for FY 2023-24 with real GDP at 8.2 per cent relative to 7.0 per cent in FY 2022-23 on the back of significant growth in construction sector and manufacturing sector. The recent release on India's GDP, estimates real GDP at 7.8 per cent during the last quarter of 2023-24 which is stronger than 6.2 per cent in the corresponding quarter of the previous financial year. Factors such as stronger growth in manufacturing, construction, public administration, defence and other services, continued to support the growth. In value terms, real GDP reached to ₹ ₹173.8 lakh crore in FY 2023-24 as against the first revised estimates of ₹ 160.7 lakh crore during the corresponding period of previous year. Components of GDP indicates gross fixed capital formation (GFCF), government consumption expenditure, private consumption has remained as a major contributor to GDP growth. Gross fixed capital formation grew by 9.0 per cent with the share of GFCF in GDP (at current prices) reaching at 30.8 per cent in FY 2023-24. GDP at current prices in FY 2023-24 is estimated at ₹295.4 lakh crore, as against ₹269.5 lakh crore in first estimates of FY 2022-23, showing a growth of 9.6 per cent percent as compared to 14.2 per cent in 2022-23.
- 1.2 Retail inflation measured by Headline Consumer Price Index (CPI) after peaking at 5.7 per cent (year-on-year basis) in December 2023, softened to 4.9 per cent in March 2024. The decline in headline inflation was witnessed across categories including food inflation, clothing, housing; fuel and lighting. The Consumer Food Price Index (CFPI), softened to 8.5 per cent in March 2024 after a growth of 9.5 per cent in December 2023. The cooling off inflation continued in the month of April 2024 with CPI reaching to 4.8 per cent marking the lowest level since May 2023. In line with the trend in CPI

Wholesale Price Index (WPI) also reflects decline in inflation from 0.9 per cent in December 2023 to 0.5 per cent in March 2024. However, with surge in wholesale price inflation across categories WPI surged to 1.3 per cent in April 2024 compared to 0.5 per cent in March 2024. The sharpest surge was in food articles, though other categories also registered elevation in prices.



- 1.3 India's industrial output, as measured by Index of Industrial Production (IIP), continued to expand and reached to 4.9 per cent in March 2024 relative to 4.4 per cent in December 2023. However, in momentum terms compared to growth of 5.6 percent in February 2024, March IIP showed some deceleration. For the entire FY 2023-24, IIP accelerated by 5.8 per cent. Steady production growth in mining, manufacturing sector pulled the production growth up. Within the use-based goods, strong growth in the infrastructure, intermediate, and consumer goods sectors supported growth. In terms of numbers, the infrastructure goods sector, witnessed robust growth of 9.6 per cent in FY 2023-24, relative to 8.4 per cent in FY 2022-23.
- 1.4 Amid with expectation of wider economic growth, OECD, IMF And the World Trade Organisation expect uplift in the global trade. The OECD recent publication (April 2024)¹, forecasts global trade in goods and services to grow by 2.3 per cent in 2024 and 3.3 per cent in 2025 which is more than double the 1 per cent growth registered in 2023.

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¹ OECD Economic Outlook (April 2024), Volume 2024, Issue 1.

Despite the cautiously optimistic outlook expected by the IMF, OECD and WTO, world trade is not out of the woods yet as the organisations highlighted risk emanating from geopolitical tensions and trade fragmentation. India's merchandise exports decreased by 3.1 per cent to USD 437.1 billion in FY 2023-24 relative to USD 451.1 billion in the last fiscal. Exports of petroleum, gems and jewellery, as well as organic and inorganic chemicals, have pulled the overall export growth down during the fiscal year. However, on the other hand merchandise exports excluding petroleum and gems and jewellery have demonstrated resilience, showing a steady increase over the past few months. India's merchandise import payment at USD 675.4 billion² too contracted by 5.7 per cent in FY 2023-24 relative to USD 716.0 billion in FY 2022-23. The weakness in imports were also reflected in non-oil-non gold imports in FY 2023-24, though imports of gold, electronic goods reflected resilience. With imports contracting faster than exports trade deficit narrowed to USD 238.3 billion in FY 2023-24 from USD 264.9 billion in FY2022-23

1.5 The net foreign direct investment declined to USD 10,587 million during FY 2023-24 compared to USD 27,986 million during the corresponding period a year ago, primarily due to a rise in repatriation/disinvestment of equity capital. On the financing side, foreign portfolio investment (FPI) flows have remained buoyant during FY 2023-24, with net FPI inflow at USD 42,218 million compared to an outflow of 5152 million in the corresponding period last year.

Table 1. 1: Foreign Investment Inflows

(In USD Million)

Year	Net FDI	Net FPI
Apr-Mar 2022-23	27986	-5152
Apr-Mar 2023-24(P)	10587	42218

Source: Monthly Bulletin, RBI Note: Figures are on a net basis

1.6 India's foreign exchange reserves stood at USD 645.6 billion at the end of March 2024, increasing from USD 578.5 billion at the end of March 2023. Between January 1, 2024 and March 28, 2024, Indian Rupee (INR) appreciated by 0.2 per cent. The value of INR against USD as on March 28, 2024 stood at 83.4 relative to 83.2 on January 1, 2024.

² Export Import Data Bank

Section 2:

Debt Management - Primary Market Operations

A. Government Finances

- 2.1 As per provisional estimates of the Controller General of Accounts (CGA), Central Government gross fiscal deficit during FY 2023-24 stood at ₹16.5 lakh crore, which is 95.3 per cent of revised estimate of ₹17.3 lakh crore. During the year, both revenue deficit and primary deficit were lower than the levels projected at revised estimate in the recent interim budget.
- 2.2 According to the provisional estimates of CGA, tax revenue and non-tax revenue surpassed the revised estimates and reached 100.1% respectively of the revised estimates. In absolute terms, net tax revenue for 2023-24 stood at ₹23.3 lakh crore and non-tax revenues came in at ₹4.0 lakh crore during FY 2023-24. Narrower fiscal deficit than the revised estimates was also on the back of lower actual expenditure relative to the revised estimates. During FY 2023-24 in absolute terms, total expenditure was recorded at ₹44.4 lakh crore which is 98.9 per cent of the revised estimates primarily due to curtailed revenue expenditure. Capital expenditure was almost in line with the revised estimates as actual capital expenditure reached 99.9 per cent of the revised estimates for FY 2023-24. The details are given in Table 2.1.

Table 2. 1: Fiscal Outcome for 2023-24

(Amount in ₹ crore)

Items	Revised	Revised Estimates Provisional		Percentage of Actual to Revised Estimates		
items	2023-24	2023-24	Current	2022-23 (Coppy)**		
Revenue Receipts	2699713	2728412	101.1%	101.5%		
Tax Revenue (Net)	2323918	2326524	100.1%	100.5%		
Non-Tax Revenue	375795	401888	106.9%	109.0%		
Non-Debt Capital Receipts	56000	60460	108.0%	86.5%		
Total Expenditure	4490486	4442542	98.9%	100.1%		
Revenue Expenditure	3540239	3494036	98.7%	99.8%		
Capital Expenditure	950246	948506	99.9%	101.6%		
Revenue Deficit	840527	765624	91.0%	96.3%		
Primary Deficit	679346	589799	86.8%	99.3%		
Fiscal Deficit	1734773	1653670	95.3%	99.0%		
Note- COPPY: Corresponding Period of the Previous Year.						

Figures for FY 2023-24 are unaudited and provisional.

B. Issuance Details

- 2.3 This section discusses the issuance details of market borrowings undertaken during Q4 of 2023-24 and its comparison over corresponding quarter of FY 2022-23.
- 2.4 Gross and net market borrowings have been budgeted at ₹15,43,000 crore and ₹11,80,456 crore (including switch auctions), respectively for FY 2023-24. Actual gross and net market borrowing during FY 2022-23 and Q4 FY 2023-24 & Q4 FY 2022-23 are tabled below (Table 2.2).

Table 2. 2: Issuance of Dated Securities

(Amount in ₹ crore)

Item	2023-24	Q4	2022-23	Q4	Q4 As % of	
	RE	2023-24		2022-23	2023-24 (RE)	2022-23
Gross Amount	1543000	270000	1421000	274000	17.5%	19.3%
Repayments	362544*	59533	312740	0	16.4%	0.0%
Switches:						
Borrowing	100000	25136	103066	29053	25.1%	28.2%
Repayment	100000	26084	105490	30585	26.1%	29.0%
Net	0	-948	-2424	-1532		
Buyback	0	0	0	0		
Net Issuance	1180456	209519	1105836	272468	17.7%	24.6%

^{*}Repayment is net of recovery from GST Compensation Fund.

2.5 During Q4 2023-24, 7 weekly auctions of dated securities were held aggregating to ₹2,37,000 crore (last auction of Q3 FY24 dated December 29, 2024 (₹ 33,000 crore) was also settled in Q4 FY 24, hence, gross amount raised during Q4 FY24 was ₹2,70,000 crore). The net amount raised through issuance of dated securities was ₹ 2,09,519 crore during this quarter as compared to ₹ 2,72,468 crore during Q4 2022-23 (including switch). Like the previous year, it was decided to continue distributing total issuance amount under securities of identified maturities in FY 2023-24. Government of India issued dated securities across the curve, keeping in view the demand from market and its own maturity preferences. The issuance was highest under 10-year benchmark security, which stood at 23.7 per cent of gross issuance followed by 40 and 14/30-year G-Sec at 17.8 per cent and 14.8 per cent of gross issuance in Q4 2023-24.

Table 2. 3: Issuances of Dated Securities by Maturity Buckets / Maturities during 2021-22 to Q4 2023-24

(Amount in ₹ Crore)

Tenor-wise	2-Year	3-Year	5-Year	10-Year	14-Year	30-Year	40-Year	FRB	Total
FY 2021-22	60752	3 I cai	185503	231865	225264	156023	179598	88376	1127381
% of Total	5.4		16.5	20.6	20.0	13.8	15.9	7.8	100.0
70 OI 10tui	3.4		10.5	20.0	20.0	13.0	13.7	7.0	100.0
FY 2021-22 H1	42252	0	137503	114865	153264	91498	110598	52376	702356
% of Total	6.0	0.0	19.6	16.4	21.8	13.0	15.7	7.5	100.0
70 01 10141	0.0	0.0	17.0	10.1	21.0	13.0	15.7	7.5	100.0
FY 2021-22 H2	18500	0	48000	117000	72000	64525	69000	36000	425025
% of Total	4.4	0.0	11.3	27.5	16.9	15.2	16.2	8.5	100.0
7, , , , , , , , , , , , , , , , , , ,									
Q4 FY 22	6500		12000	39000	18000	22525	27000	12000	137025
% of Total	5		9	28	13	16	20	9	100
			-					-	
Tenor-wise	2-Year	5-Year	7-Year	10-Year	14-year	30-year	40-year	FRB	Total
FY 2022-23	88000	195000	151000	297000	245000	202000	207000	36000	1421000
% of Total	6.2	13.7	10.6	20.9	17.2	14.2	14.6	2.5	100.0
FY 2022-23 H1	48000	117000	84000	156000	135000	112000	108000	36000	796000
% of Total	6.0	14.7	10.6	19.6	17.0	14.1	13.6	4.5	100.0
FY 2022-23 H2	40000	78000	67000	141000	110000	90000	99000	0	625000
% of Total	6.4	12.5	10.7	22.6	17.6	14.4	15.8	0.0	100.0
Q4 FY 23	16000	36000	30000	56000	55000	36000	45000		274000
% of Total	5.8	13.1	11.0	20.4	20.1	13.1	16.4		100.0
Tenor-wise	3-Year	5-Year	7-Year	10-Year	14-year	30-year	40-year	50-Year	Total
FY 2023-24	96000	179000	151000	332000	256000	223000	276000	30000	1543000
% of Total	6.2	11.6	9.8	21.5	16.6	14.5	17.9	1.9	100.0
FY 2023-24 H1	56000	104000	91000	182000	156000	143000	156000	0	888000
% of Total	6.3	11.7	10.2	20.5	17.6	16.1	17.6	0.0	100.0
FY 2023-24 H2	40000	75000	60000	150000	100000	80000	120000	30000	655000
	6.1	11.5	9.2	22.9	15.3	12.2	18.3	4.6	100.0
Q4 FY 24	16000	28000	24000	64000	40000	40000	48000	10000	270000
% of Total	5.9	10.4	8.9	23.7	14.8	14.8	17.8	3.7	100.0

- 2.6 The tenor of new issuances of dated securities is a function of acceptable rollover risk as well as market appetite for various maturity segments. During FY 2023-24, the weighted average yield (WAY) on new issuances softened to 7.24 per cent while the weighted average maturity (WAM) of issuances elongated to 18.09 years.
- 2.7 The gross amount raised through Treasury Bills (91-day, 182-day and 364-day Treasury Bills) during Q4 2023-24 amounted to ₹4,25,819 crores while total repayments were ₹4,03,307 crore (**Table 2.4**). Net issuances during the quarter were at ₹22,511 crores as compared to (-) ₹16,618 crores in corresponding period of last FY. Overall Government's net borrowing through T-bill stood at ₹48,349 crore during FY 2023-24 relative to ₹66,114 crore in FY 2022-23 The details of issuance of Treasury Bills during Q4 2023-24 are given in Table 2.4

Table 2. 4: Issuance of Treasury Bills – Q4 2023-24

(Amount in ₹crore)

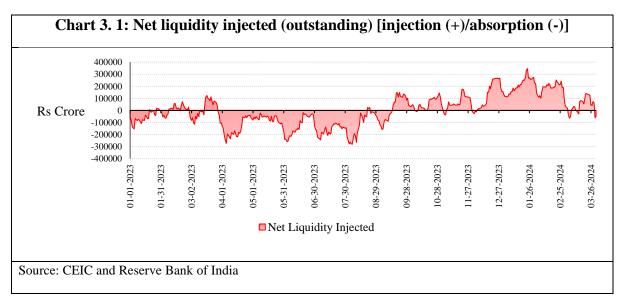
Item	2023-24	Q4 2023-24	2022-23	Q4 2022-23	Q4 As %	Q4 As %	
	RE				of 2023-24	of 2022-23	
					RE		
			364 DTB				
Gross Amount	461150	123009	445284	159431	26.7	35.8	
Repayment	445284	159431	407796	167923	35.8	41.2	
Net Issuance	15866	-36422	37487	-8492			
		1	182 DTB				
Gross Amount	576472	167708	549241	182198	29.1	33.2	
Repayment	555209	116525	496815	113869	21.0	22.9	
Net Issuance	21263	51183	52426	68329			
			91 DTB				
Gross Amount	637135	135101	715951	114938	21.2	16.1	
Repayment	624264	127351	739749	191393	20.4	25.9	
Net Issuance	12871	7750	-23798	-76455			
All T-Bills							
Gross Amount	1674757	425819	1710475	456567	25.4	26.7	
Repayment	1624757	403307	1644361	473185	24.8	28.8	
Net Issuance	50000	22511	66114	-16618			

Note: Including amount raised through non-competitive bidding.

Section 3:

Cash Management

- 3.1 Government's cash account is maintained with the Reserve Bank of India (RBI). The temporary cash flow mismatches, in case of deficit in the cash account of the Central Government, are largely managed through a combination of issuance of Treasury Bills, Cash Management Bills and access to the Ways and Means Advances facility from RBI. Surplus cash balances in Government cash account are lent in market (through RBI) or may be used for buy-back of securities from the market. Further, the RBI conducts purchase/ sale of G-Secs under its Open Market Operations, whenever required, based on its assessment of prevailing and evolving liquidity conditions.
- 3.2 During FY 2023-24, the cash balance of the Central Government was mostly in surplus though there were 24 instances when Government resorted to WMA.
- 3.3 In line with the monetary policy stance, the liquidity conditions tightened during 2023-24. In order to manage the surplus liquidity from the return of ₹2000 banknotes to the banking system, an incremental cash reserve ratio (I-CRR) was temporarily applied between August 12 and October 7, 2023. During H2: FY 2023-24 system liquidity turned into a deficit due to government cash balance build-up and festival-related currency outflows. The net average daily liquidity by the RBI under Liquidity Adjustment Facility (LAF) including Marginal Standing Facility, Standing Deposit Facility and Special Liquidity Facility stood at ₹ 8208.1 crore during FY 2023-24. During the quarter ended March 2024, liquidity injections narrowed considerably in March 2024 relative to that in January-February 2024.



- 3.4 With global uncertainty mirroring mix risk concerns and with domestic economy holding strong and inflation remaining within a comfortable range but above 4% target, the RBI decided to keep the policy repo rate unchanged at 6.50 per cent. Consequently, the Standing Deposit Facility (SDF) remained unchanged at 6.25 per cent and the marginal standing facility (MSF) rate at 6.75 per cent. The MPC stated that its decisions were in consonance with the objective of achieving the medium-term target for consumer price index (CPI) inflation of 4 per cent within a band of +/- 2 per cent, while supporting growth.
- 3.5 The net amount mobilised through Treasury Bills (under competitive and non-competitive bidding) stood at ₹ 22,511 crore in Q4 2023-24. Details of issuances and redemptions of treasury bills (tenor-wise) in Q4 2023-24 are given in Table 3.1

Table 3.1: Issuance and Repayments of Treasury Bills during Jan-March 2024

Amount in ₹ crore

Date Of	Iss	Issued amount			Repayments		
issue	91 DTR	182 DTR	364 DTR	91 DTR	182 DTR	364 DTR	
04-Jan-24							2812
							3171
							-833
							3062
							-1496
							2487
							-2694
							5725
							4933
	11000	16300	9172	8000	9000	18163	1309
14-Mar-24	12520	15800	9980	9300	9700	14050	5250
21-Mar-24	10772	15783	9112	10000	8000	14000	3667
28-Mar-24	10525	15000	9007	16200	9150	14062	-4880
	135101	167708	123009	127351	116525	159431	22511
Total Under Competitive Bidding							
	115333	159496	116705	90514	103536	149759	
	Total	Under No	n-compet	itive Bidd	ing	•	
	19768	8212	6304	36837	12989	9672	
	04-Jan-24 11-Jan-24 18-Jan-24 25-Jan-24 01-Feb-24 08-Feb-24 15-Feb-24 22-Feb-24 29-Feb-24 07-Mar-24 14-Mar-24 21-Mar-24	Date Of Issue 91 DTB 04-Jan-24 10679 11-Jan-24 10306 18-Jan-24 10157 25-Jan-24 8000 01-Feb-24 9900 08-Feb-24 9601 15-Feb-24 8142 22-Feb-24 12000 29-Feb-24 11500 07-Mar-24 11500 07-Mar-24 1070 14-Mar-24 12520 21-Mar-24 10525 135101 Total Total	Date Of Issue 91 182 04-Jan-24 10679 10000 11-Jan-24 10306 10300 18-Jan-24 10157 11500 25-Jan-24 8000 10525 01-Feb-24 9900 11000 08-Feb-24 9601 10500 15-Feb-24 8142 10000 29-Feb-24 12000 16000 29-Feb-24 11500 15000 07-Mar-24 11000 16300 14-Mar-24 12520 15800 21-Mar-24 10772 15783 28-Mar-24 10525 15000 135101 167708 Total Under Ontal Under Notal Under N	Date Of Issue 91 DTB 182 DTB 364 DTB 04-Jan-24 10679 10000 9161 11-Jan-24 10306 10300 9016 18-Jan-24 10157 11500 9961 25-Jan-24 8000 10525 11666 01-Feb-24 9900 11000 9141 08-Feb-24 9601 10500 9590 15-Feb-24 8142 10000 9069 22-Feb-24 12000 16000 9125 29-Feb-24 11500 15000 9008 07-Mar-24 11000 16300 9172 14-Mar-24 12520 15800 9980 21-Mar-24 10525 15000 9007 135101 167708 123009 Total Under Competiti 115333 159496 116705 Total Under Non-compet	Date Of Issue 91 DTB 182 DTB 364 DTB 91 DTB 04-Jan-24 10679 10000 9161 8524 11-Jan-24 10306 10300 9016 7000 18-Jan-24 10157 11500 9961 9826 25-Jan-24 8000 10525 11666 7000 01-Feb-24 9900 11000 9141 10500 08-Feb-24 9601 10500 9590 8399 15-Feb-24 8142 10000 9069 11702 22-Feb-24 12000 16000 9125 12400 29-Feb-24 11500 15000 9008 8500 07-Mar-24 11000 16300 9172 8000 14-Mar-24 12520 15800 9980 9300 21-Mar-24 10525 15000 9007 16200 28-Mar-24 10525 15000 9007 16200 135101 167708 123009 12	Page	Page

Section 4:

Trends in Outstanding Debt

4.1 Total gross liabilities³ of the Government, as per provisional data, increased marginally to ₹1,71,78,050 crore at end-March 2024 from ₹1,66,14,150 crore at end-December 2023 (**Table 4.1**). This represented a quarter-on-quarter increase of 3.4 per cent in Q4 2023-24. Public debt accounted for 90.2 per cent of total gross liabilities during the quarter.

Table 4. 1: Total Liabilities of Central Government (in ₹ crores) (#)

Components	End March 2024- Provisional	End December 2023- Provisional	Variation Mar 2024 over Dec 2023 (%)
A. Public Debt (A1+A2)	15494625	14986139	3.4
A1. Internal Debt (a+b)	14698547	14198312	3.5
a. Marketable Securities (i+ii+iii)	11137602	10905574	2.1
(i) Dated Securities	10265940	10056423	2.1
(ii) Treasury Bills	871662	849151	2.7
(iii) Cash Management Bills	0	0	
b. Non-marketable Securities (i to vii)	3560945	3292738	8.1
(i) 14 Day Intermediate T-Bills	267517	192792	38.8
(ii) Compensation & Other Bonds \$	143422	138211	3.8
(iii) Securities issued to Intl. Fin. Institutions	106987	99178	7.9
(iv) Securities against small savings	2731179	2550716	7.1
(v) Special Sec. against POLIF	20894	20894	0.0
(vi) Special Securities issued to PSB/ EXIM Bank/ IDBI Bank/ IIFCL	290948	290948	-
(vii) Ways & Means Advances	0	0	-
A2. External Debt (Current Rate of Exchange - CR)	796078	787827	1.0
B. Public Account - Other Liabilities (a to d)	1721609	1843125	-6.6
(a) National Small Savings Fund	416511	486000	-14.3
(b) State Provident Fund	267284	257961	3.6
(c) Other Accounts	387149	396917	-2.5
(d)Reserve Funds and Deposit (i+ii)	650665	702247	-7.3
(i) Bearing Interest	298992	279349	7.0
(ii) Not bearing interest	351673	422898	-16.8

³ Includes total liabilities under the 'Public Account' and external debt valued at current exchange rates.

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Components	End March 2024- Provisional	End December 2023- Provisional	Variation Mar 2024 over Dec 2023 (%)
C. Pakistan pre-partition debt (approx)	300	300	-
D. Total (net) Liabilities as reported in the Union Budget (A1+B-C+E)	16975336	16577238	2.4
E. External Debt -Historical Rate of Exchange (HR)	555479	536101	3.6
F. Extra-Budgetary Resources (EBRs)	139287	139287	0.0
G. Cash Balance	177172	354102	-50.0
H. Gross Liabilities as per FRBM Act (A+B-C+F-G)	17178050	16614150	3.4
Memo Items			
I. Securities issued by States to NSSF	317924	333265	-4.6
II NSSF Loans to other Public Agencies	85000	85000	0.0
III. Post Office Insurance Funds with Fund Managers	132024	126837	4.1
I. Net Adjusted Liabilities (H-I-III)	16643103	16069048	3.6

^{#:} The numbers are provisional. Net Adjusted Liabilities includes External Debt at Current Exchange Rate

Note: EBR - Liabilities on account of Govt. Fully Serviced Bonds

Yield on Primary Issuances of G-Secs and Maturity of Outstanding Stock of Market Loans

During the quarter, the yield on Indian domestic bond softened on account of lower than anticipated borrowing plan announced in interim budget, adjustment of the fiscal deficit to 5.1% of the GDP for FY25, a targeted reduction of the fiscal deficit at or below 4.5% by FY26, FPI inflows and steady inflation. On the other hand, US treasury yields remained volatile during the quarter mostly affected by Federal Reserve action, inflation, and employment data. US 10-year yields touched a high of 4.33% during the quarter. The weighted average yield softened to 7.19 % in Q4 2023-24 relative to 7.37 % in Q3 2023-24 on new issuance. Further, the weighted average maturity of issuances of dated securities moderated to 18.75 years in Q4 2023-24 (18.80 years in Q3 2023-24). The weighted average maturity of outstanding stock of dated securities increased to 12.54 years at the end of Q4 of 2023-24 relative to 12.52 years at the end of Q3 of 2023-24.

^{\$:} Includes Gold Monetisation Scheme and Sovereign Gold Bond

Table 4. 2: Yield and Maturity of Dated Securities of Central Government

	Issues durin	ng the year/ Qtr	Outsta	anding Stock*
Year	Weighted Average Yield (%)	Weighted Average Maturity (years)	Weighted Average Coupon (%)	Weighted Average Maturity (years)
1	2	3	4	5
2010-11	7.92	11.62	7.81	9.64
2011-12	8.52	12.66	7.88	9.60
2012-13	8.36	13.50	7.97	9.66
2013-14	8.48	14.28	7.98	10.00
2014-15	8.51	14.66	8.09	10.23
2015-16	7.89	16.07	8.08	10.50
2016-17	7.16	14.76	7.99	10.65
2017-18	6.98	14.13	7.85	10.62
2018-19	7.77	14.73	7.84	10.40
2019-20	6.84	16.15	7.71	10.72
2020-21	5.79	14.49	7.27	11.31
2021-22	6.28	16.99	7.12	11.71
2021-22 Q1	6.11	16.92	7.21	11.51
2021-22 Q2	6.26	16.51	7.15	12.31
2021-22 Q3	6.33	16.88	7.09	11.69
2021-22 Q4	6.66	17.56	7.12	11.71
2022-23	7.32	16.05	7.26	11.94
2022-23 Q1	7.23	15.69	7.12	11.87
2022-23 Q2	7.33	15.62	7.15	11.96
2022-23 Q3	7.38	16.56	7.23	12.03
2022-23 Q4	7.34	16.58	7.26	11.94
2023-24	7.24	18.09	7.29	12.54
2023-24 Q1	7.13	17.58	7.28	12.18
2023-24 Q2	7.25	17.57	7.28	12.22
2023-24 Q3	7.37	18.80	7.29	12.52
2023-24 Q4	7.19	18.75	7.29	12.54

^{*:} As at the end of period.

4.3 The maturity profile of outstanding Government debt as on end March 2024 mirrors elongation of maturity profile of outstanding Government debt. The proportion of debt (dated securities) maturing in less than one year stands at 3.5 per cent at end-March 2024 (4.1 per cent at end-December 2023). The proportion of debt maturing within 1-5 years at 24.1 per cent at end-March 2024 was higher than its level of 21.8 per cent at end-December 2023. Debt maturing in the next five years worked out to 27.6 per cent of total outstanding debt at end-March 2024, *i.e.*, 5.5 per cent of outstanding stock, on an average, needs to be repaid every year over the next five years. Thus, the roll-over risk in dated securities portfolio remains low (**Table 4.3**).

Table 4. 3: Maturity Profile of Outstanding Dated Securities of Central Government (Amount in ₹ crore)

Maturity Buckets (Residual Maturity)	Quarter at the end-Mar 2024	Quarter at the end-Dec 2023
Less than 1 year	361422(3.5)	415490 (4.1)
1-5 years	2471939(24.1)	2195925 (21.8)
5-10 years	3214011(31.3)	3380442 (33.6)
10-20 years	1950579(19.0)	1902920 (18.9)
Above 20 years	2267975(22.1)	2161630 (21.5)
Total	10265926	10056407

Note: Figures in parentheses represent per cent of total

Ownership Pattern

- 4.4 The ownership pattern of Central Government securities indicates that the share of commercial banks surged to 37.7 per cent at end-March 2024 as compared to 36.6 per cent in March 2023. Further, the share of insurance companies remained constant at 26.0 per cent in March 2024 whereas FPIs' share improved to 2.3 per cent at end March 2024 relative to 1.4 per cent in March 2023. The share of RBI continued to decline to 12.3 per cent at the end of March 2024 relative to 14.3 per cent during the corresponding period previous year (**Table 4.4**).
- 4.5 In case of treasury bills, majority holding of commercial banks surged to 58.5 per cent at March 2024 relative to 53.9 per cent in March 2023. The ownership pattern reflects that at end March 2024 the share of financial institutions also increased to 7.2 per cent. (**Table 4.5**).

Table 4. 4: Ownership Pattern of Government of India Dated Securities

(Per cent of outstanding dated securities)

Category	Mar.23	Jun.23	Sept. 23	Dec. 23	Mar.24
1. Commercial Banks	36.6	36.6	38.0	37.6	37.7
2. Co-operative Banks	1.6	1.6	1.5	1.5	1.5
3. Non-Bank PDs	0.5	0.7	0.7	0.7	0.7
4. Insurance Companies	26.0	26.2	26.1	26.2	26.0
5. Mutual Funds	2.8	2.7	3.0	3.0	2.9
6. Provident Funds	4.7	4.6	4.4	4.6	4.5
7. Pension Funds	4.0	4.2	4.3	4.4	4.5
8. Financial Institutions	1.0	1.2	0.5	0.6	0.6

Category	Mar.23	Jun.23	Sept. 23	Dec. 23	Mar.24
9. Corporates	1.6	1.2	1.2	1.3	1.4
10. Foreign Portfolio Investors	1.4	1.6	1.6	1.9	2.3
11. RBI	14.3	13.8	13.1	12.5	12.3
12. Others	5.6	5.7	5.6	5.7	5.8
Total	100.0	100.0	100.0	100.0	100.0

Table 4.5: Ownership Pattern of Treasury Bill

Category	Mar.23	Jun.23	Sept. 23	Dec. 23	Mar.24
1. Commercial Banks	53.9	47.6	56.3	57.2	58.5
2. Co-operative Banks	1.3	1.2	1.2	1.3	1.7
3. Non-Bank PDs	2.9	2.0	0.5	1.7	1.7
4. Insurance Companies	6.1	4.9	5.3	5.5	5.1
5. Mutual Funds	15.3	17.0	12.7	11.2	11.9
6. Provident Funds	0.1	1.5	1.5	0.1	0.1
7. Pension Funds	0.1	0.0	0.0	0.0	0.0
8. Financial Institutions	3.7	8.0	4.1	5.3	7.2
9. Corporates	5.0	4.4	4.0	4.6	4.5
10. Foreign Portfolio Investors	0.4	0.1	0.1	0.1	0.0
11. RBI	-	-	-	-	-
12. Others	11.2	13.2	14.2	13.1	9.4
Total	100.0	100.0	100.0	100.0	100.0

Section 5:

Secondary Market

A. Government security yields

5.1 During January – March 2024 quarter, yields on government securities have softened across the yield curve mainly due to lower-than-expected gross market borrowing announcement for FY 2024-25 in the interim budget as well as inflow in the debt segment on the back of inclusion of government bonds in the JP Morgan Index and Bloomberg Emerging Market Local Currency Index.

The major factors which affected the secondary market during the quarter are as under:

- (i) The RBI left the policy repo rate unchanged at 6.5% in its sixth bi-monthly policy meeting held in February 2024 and maintained the LAF corridor at 50 bps. The stance was maintained at 'withdrawal of accommodation' to ensure that inflation progressively aligns to the target while supporting growth. The Central Bank also reemphasized its commitment towards ensuring price and financial stability with a progressive movement towards the 4% within a band of +/-2% medium-term inflation target.
- (ii) On global front, US Treasury yields remained volatile during the quarter under review. The 10-year yields hardened from 3.88% at the closing on December 29, 2023, to high of 4.33% during last week of February 2024 due to strong US job data which led to pushing back of rate cut expectation by the Federal Reserve. However, the US treasury yields moderated slightly afterwards and closed at 4.20% as on March 28, 2024, thus higher by 32 bps during the quarter. Federal Reserve also kept its policy rate unchanged at 5.25-5.5% for the 5th consecutive times in March 2024 meeting to support its dual goal of maximum employment and inflation at a rate of 2%.
- (iii) Brent crude prices hardened during the quarter due to supply side factors, notably the closure of Russian refineries due to ongoing conflict with Ukraine as well as simmering tensions in the Middle East, including disruption in the Red sea trade routes and decline in crude oil exports globally due to ongoing global geopolitical conflicts as well as OPEC+'s extended supply cuts until the end of June, 2024. These measures led to

hardening of Brent crude price from 77.04 \$/bbl as on December 29, 2023, to 86.84 \$/bbl as on March 28, 2024.

- (iv) Overall, the yields on government securities softened during the quarter across the curve. The yield on the 10-year benchmark security softened from 7.18% at the close of the quarter on December 29, 2023, to 7.06% at the close on March 28, 2024, thus softening by 12 bps during the quarter.
- 5.2 The other factors which affected secondary market during the quarter under the review were as under:
 - a) Inflation: The headline retail (CPI) inflation for the month of January, February and March, 2024 was registered at 5.10%, 5.09% and 4.85% respectively, reflecting a declining trend in inflation rate due to supply side measures taken by government which have helped the food inflation to remain well anchored. The decline in inflation was partly attributed to favourable base effect also.
 - b) Wholesale Price Index (WPI) inflation remains in a range during the quarter with a figure of 0.33% in January, 0.20% in February and 0.53% in March 2024. Fuel and Power index contracted in March, however food grain inflation was marginally higher during the quarter.
- 5.3 The spread in yields between 10-1 year was at 8 bps as on March 28, 2024, against 11 bps as on December 29, 2023, reflecting more softening of yields in benchmark security paper in comparison to shorter tenure securities due to prevailing liquidity condition. Similarly, softening of yields was observed in longer tenure security of 30 years. The yields spread in the 30-10-year segment was 5 bps on March 28, 2024, against 20 bps as on December 29, 2023, reflecting more softening of yields in 30 years segment in comparison to 10-year segment. The 30 years G-Sec security traded at 7.12 percent as on end-March 2024 against 7.40 percent as on end-December 2023 which shows 28 bps softening in 30 years segment against 13 bps softening in 10-year security. The higher softening of yields observed in longer tenure security as well as in 10-year benchmark security was mainly due to proposed inclusion of Government bond in JP Morgan's Global Bond Index- Emerging Markets from June 2024 as well as expectation of rate cut during 2nd half of FY 2024-25. (Table 5.1 and Chart 5.2).

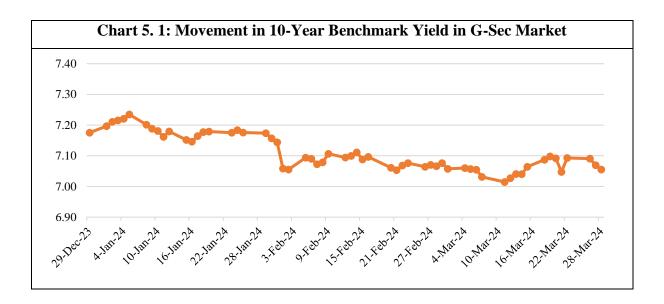
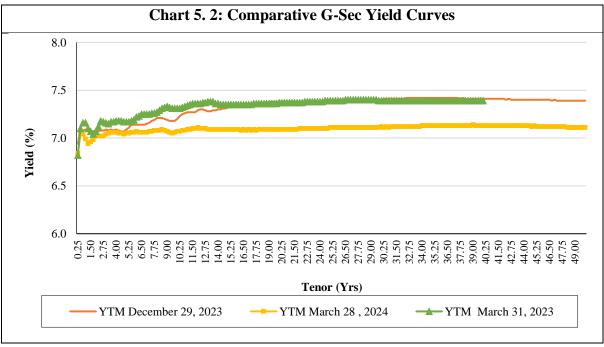


Table 5. 1: Yield Spreads (bps)

Yield spread between	29-12-2023	28-03-2024	31-03-2023
10-1 year	11	8	15
30-10 year	20	5	8
30-1 year	31	13	23
10-5 year	11	2	14

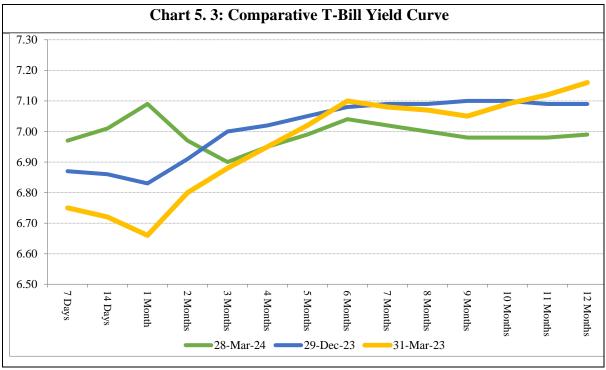
(Source: FIBIL)

5.4 Yields on government securities softened slightly in short and medium term however longer tenure security yields hardened slightly.



(Source: FBIL)

5.5 The softening of yields was also observed in T Bill during the quarter, however tighter liquidity condition observed during the entire quarter except during first fortnight of the March 2024 prevented further softening of yields in Treasury Bill rate during the quarter. The yields of 3 months T-Bills were at 6.90% as on March 28, 2024, against 7.00% as on December 29, 2023. The yields on 6-month and 12-month points were at 7.04 per cent and 6.99 per cent on March 28, 2024, softened by 4 bps and 10 bps, respectively, as compared to their closing levels on December 29, 2023. The yields on 6-month and 12-month points on March 28, 2024, were lower by 6 bps, and 17 bps respectively, however the 3 months yields were higher by 2 bps over their corresponding levels as on March 31, 2023 (Chart 5.3).



(Source: FBIL)

Table 5. 2: Yields on T-Bills of different tenors

Date	3 Months	6 Months	9 Months	12 Months
28 th March 2024	6.90	7.04	6.98	6.99
29 th December 2023	7.00	7.08	7.10	7.09
31st March 2023	6.88	7.10	7.05	7.16

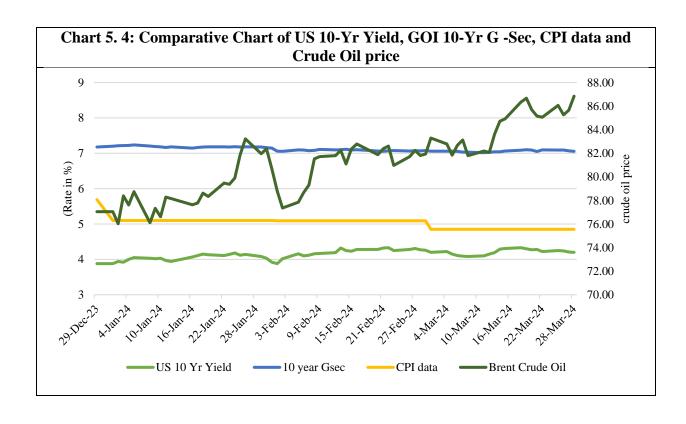
(Source: FBIL)

5.6 US treasury yields remained volatile during the quarter and mostly affected by Federal Reserve action, inflation and employment data. US 10-year yields touched a low of 3.88%

during first week of January 2024 and a high of 4.33% during 3rd week of February 2024 before closing at 4.20% at the end of quarter on March 28, 2024, as Federal Reserve of USA kept its policy rate unchanged at 5.25-5.5% for the 5th consecutive times in March 2024 meeting. Brent crude prices hardened during the quarter due to supply side factors as OPEC+'s extended supply cuts until the end of June 2024 as well as disruption in the red sea trade routes and closure of Russian refineries due to ongoing conflict with Ukraine led to lower supply in global market. Crude oil prices closed at 86.84 \$/bbl at the end of the quarter on March 28, 2024 against level of 77.04\$/bbl registered at the end of quarter on December 29, 2023.

Table 5. 3: Comparative data during the quarter

Parameter	Open	High	Low	Close
10-year US Yield (In percentage)	3.88	4.33	3.88	4.20
10-year GOI bond (In Percentage)	7.18	7.23	7.01	7.06
Brent Crude per barrel (In US \$)	77.04	86.84	76.02	86.84

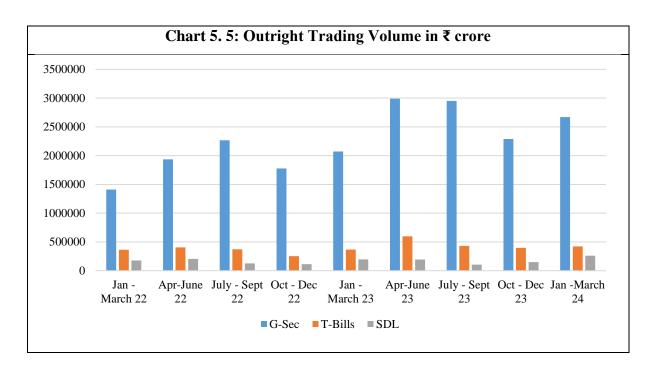


B. Trading Pattern of Government Securities

- **5.7** The total outright volume of trading in G-Secs (including T-Bills and SDLs) at ₹ 33.55 lakh crore during Q4 FY 24, showed a y-o-y increase of 27.39 per cent compared to ₹ 26.34 lakh crore during Q4 of FY23 (**Table 5.4**). It is also higher than ₹ 28.38 lakh crore registered during previous quarter.
- 5.8 The share of Central Government dated securities in the total outright volume of transactions in Q4 FY24 was registered slightly higher at 80 percent in comparison to 79 percent registered in corresponding period of FY 23. In a similar manner, the share of Central Government securities in repo transactions increased to 76 per cent during Q4 FY 24 compared to 67 per cent registered in corresponding quarter of FY 23.
- 5.9 The annualised outright turnover ratio for G-Secs (including T-Bills and SDLs) for Q4 of FY24 was higher at 3.21 (2.81 during Q3 FY24). The annualised total turnover ratio (outright plus repo transactions) also increased to 12.24 during Q4 of FY24 from 11.50 during Q3 of FY24.

Table 5. 4: Transactions in Government Securities (Volume in ₹ crore)

Period	Outright				Repo			
	G-Sec	T-Bills	SDL	Total	G-Sec	T-Bills	SDL	Total
Jan-Mar 23	20,71,119	3,66,402	1,96,012	26,33,533	62,26,016	15,12,681	16,18,410	93,57,107
Share (%)	79%	14%	7%	100%	67%	16%	17%	100%
Apr-June 23	29,90,928	5,98,463	1,95,032	37,84,423	78,94,751	9,38,828	19,89,040	1,08,22,619
Share (%)	79%	16%	5%	100%	73%	9%	18%	100%
July - Sept 23	29,50,866	4,30,180	1,05,793	34,86,839	70,07,932	4,06,986	18,86,992	93,01,910
Share (%)	85%	12%	3%	100%	75%	4%	20%	100%
Oct-Dec 23	22,89,711	3,97,296	1,50,840	28,37,848	64,04,875	6,99,159	16,77,105	87,81,139
Share (%)	81%	14%	5%	100%	73%	8%	19%	100%
Jan-Mar 24	26,70,101	4,23,642	2,60,996	33,54,739	71,90,612	5,68,549	16,85,325	94,44,486
Share (%)	80%	12%	8%	100%	76%	6%	18%	100%



5.10 The top-10 traded Central Government securities accounted for 81.09 per cent of the total outright trading volume in secondary market during Q4 FY24 (79.40 per cent during Q3 FY24). The share of top-3 traded securities increased and stood at 64.4 per cent of the total outright trading volume in the secondary market during Q4 FY24, reflecting the concentration of trading pattern in top three most traded securities (62.5 per cent during Q3 FY24). (**Table 5.5**).

Table 5. 5: Top-10 Traded Securities (in ₹ crore)

Jan – March 2024	ļ	Oct – Dec 2023		Jan – March 202	3
Security	Volume	Security	Volume	Security	Volume
7.18% GS 2033	11,64,060	7.18% GS 2033	10,28,861	7.26% GS 2032	9,11,386
7.18% GS 2037	4,64,425	7.18% GS 2037	3,04,182	7.38% GS 2027	3,32,865
7.37% GS 2028	89,935	7.26% GS 2033	98,805	7.41% GS 2036	1,65,947
7.32% GS 2030	81,354	7.06% GS 2028	80,833	7.10% GS 2029	1,10,361
7.25% GS 2063	80,244	7.38% GS 2027	63,030	7.26% GS 2033	83,586
7.30% GS 2053	72,844	7.37% GS 2028	62,094	7.54% GS 2036	56,810
7.06% GS 2028	65,009	7.17% GS 2030	51,826	7.36% GS 2052	34,570
7.38% GS 2027	49,427	7.30% GS 2053	50,034	5.63% GS 2026	30,945
7.26% GS 2033	49,033	7.25% GS 2063	45,927	6.54% GS 2032	30,478
7.10% GS 2029	48,974	7.32% GS 2030	32,439	FRB 2033	23,500
Total	21,65,305	Total	18,18,031	Total	17,80,448

5.11 The trend in outright trading volumes in central G-Secs under different maturity buckets is given in **Table 5.6**.

Table 5. 6: Maturity Buckets-Wise Outright Trading Volume in G-Secs (in ₹ cr)

Maturity	Jan – March	% share	Oct – Dec	%	Jan -March	%
	2024		2023	share	2023	share
Less than 3 years	1,22,418	4.58	1,65,826	7.24	1,73,018	8.35
3-7 years	4,27,645	16.02	3,73,215	16.30	5,01,660	24.23
7-10 years	13,42,890	50.29	12,17,535	53.17	10,54,205	50.90
Above 10 years	7,77,148	29.11	5,33,136	23.29	3,42,236	16.52
Total	26,70,101	100.00	22,89,712	100.00	20,71,119	100

- 5.12 The maturity distribution of secondary market transactions in Central G-Secs, as presented above, shows that the trading activity was concentrated in 7-10-year maturity bucket during Q4 FY24, mainly because of more trading in 10-year benchmark security. It is also observed that trading activity in longer tenure securities have increased during the quarter.
- 5.13 Private sector Banks emerged as dominant trading segment in secondary market during quarter under review with a share of 27.85 per cent in "Buy" deals and 28.08 per cent in "Sell" deals in the total outright trading activity (Table 5.7), followed by foreign banks, primary dealers, public sector banks and mutual fund. On a net basis, private sector banks, public sector banks and primary dealers were net sellers while foreign banks, co-operative banks, insurance companies, FIs, mutual funds and 'Others' were net buyers in the secondary market.

Table 5. 7: Category-wise Share (%) of Total Outright Trading Activity in G-Secs*

Category	Jan- March 2024		Oct – De	ec 2023	Jan – M	Jan – March 2023	
	Buy	Sell	Buy	Sell	Buy	Sell	
Co-operative Banks	1.91	1.71	2.16	1.91	2.40	2.43	
Financial Institutions	0.92	0.01	1.03	0.01	0.53	0.01	
Foreign Banks	21.19	20.98	19.71	18.34	28.09	27.55	
Insurance Companies	3.45	2.56	3.23	2.15	2.78	2.17	
Mutual Funds	9.78	8.02	9.97	8.79	10.05	8.69	
Others	6.91	4.86	6.71	5.60	7.12	5.37	
Primary Dealers	14.82	19.76	16.59	22.79	15.99	21.42	

Category	Jan– Ma	arch 2024	Oct – Dec 2023		Jan – M	arch 2023
	Buy	Sell	Buy	Sell	Buy	Sell
Private Sector Banks	27.85	28.08	28.06	28.19	20.94	19.35
Public Sector Banks	13.17	14.02	12.54	12.22	12.10	13.01
Total	100.0	100.0	100.0	100.0	100.0	100.0

^{*:} Including T Bills and SDLs

Statement 1: Amount Raised through Issuance/settlement of Dated Securities during Q4 2023-24

(Amount in ₹ Crore)

Name of Stock	Date of Auction	Date of Issue	Notified Amount	Amount Raised	Devolvement on PDs	Cut off price	Cut off yield (%)	Date of Maturity	Residual Maturity (Years)
7.37% GS 2028	29-Dec-2023	01-Jan-2024	7000	7000		101.22	7.06	23-Oct-2028	4.8
7.18% GS 2033	29-Dec-2023	01-Jan-2024	16000	16000		100.02	7.18	14-Aug-2033	9.6
7.30% GS 2053	29-Dec-2023	01-Jan-2024	10000	10000		98.47	7.43	19-Jun-2053	29.5
7.32% GS 2030	05-Jan-2024	08-Jan-2024	12000	12000		100.66	7.19	13-Nov-2030	6.8
7.18% GS 2037	05-Jan-2024	08-Jan-2024	10000	10000		98.51	7.36	24-Jul-2037	13.5
7.25% GS 2063	05-Jan-2024	08-Jan-2024	12000	12000		97.12	7.48	12-Jun-2063	39.4
7.37% GS 2028	12-Jan-2024	15-Jan-2024	7000	7000		101.21	7.06	23-Oct-2028	4.8
7.18% GS 2033	12-Jan-2024	15-Jan-2024	16000	16000		100.01	7.18	14-Aug-2033	9.6
7.30% GS 2053	12-Jan-2024	15-Jan-2024	10000	10000		98.69	7.41	19-Jun-2053	29.4
7.33% GS 2026	19-Jan-2024	23-Jan-2024	8000	8000		100.67	7.05	30-Oct-2026	2.8
7.18% GS 2037	19-Jan-2024	23-Jan-2024	10000	10000		99.01	7.30	24-Jul-2037	13.5
7.25% GS 2063	19-Jan-2024	23-Jan-2024	12000	12000		97.83	7.42	12-Jun-2063	39.4
7.37% SGrB 2054	19-Jan-2024	23-Jan-2024	5000	5000		NEW	7.37	23-Jan-2054	30.0
7.37% GS 2028	25-Jan-2024	29-Jan-2024	7000	7000		101.25	7.05	23-Oct-2028	4.7
7.18% GS 2033	25-Jan-2024	29-Jan-2024	16000	16000		100.02	7.18	14-Aug-2033	9.5
7.46% GS 2073	25-Jan-2024	29-Jan-2024	10000	10000		101.44	7.35	06-Nov-2073	49.8
7.32% GS 2030	02-Feb-2024	05-Feb-2024	12000	12000		101.75	6.99	13-Nov-2030	6.8
7.18% GS 2037	02-Feb-2024	05-Feb-2024	10000	10000		100.9	7.07	24-Jul-2037	13.5
7.25% GS 2063	02-Feb-2024	05-Feb-2024	12000	12000		101.33	7.15	12-Jun-2063	39.4
7.37% SGrB 2054	02-Feb-2024	05-Feb-2024	5000	5000		102.84	7.14	23-Jan-2054	30.0
7.37% GS 2028	09-Feb-2024	12-Feb-2024	7000	7000		101.19	7.06	23-Oct-2028	4.7
7.18% GS 2033	09-Feb-2024	12-Feb-2024	16000	16000		100.57	7.10	14-Aug-2033	9.5

Name of Stock	Date of Auction	Date of Issue	Notified Amount	Amount Raised	Devolvement on PDs	Cut off price	Cut off yield (%)	Date of Maturity	Residual Maturity (Years)
7.30% GS 2053	09-Feb-2024	12-Feb-2024	10000	10000		101.99	7.14	19-Jun-2053	29.4
7.33% GS 2026	16-Feb-2024	20-Feb-2024	8000	8000		100.67	7.05	30-Oct-2026	2.7
7.18% GS 2037	16-Feb-2024	20-Feb-2024	10000	10000		100.53	7.12	24-Jul-2037	13.4
7.25% GS 2063	16-Feb-2024	20-Feb-2024	12000	12000		101.4	7.14	12-Jun-2063	39.3
Total			270000						
We	Weighted Average Yield %			7.19					

Statement 2: Treasury Bills Issued during Q4 2023-24

Security Date of Auction		Issue Date	Accepted Amount (₹ Crore)			
			Competitive	Non-Competitive	Total	
364-Day	03-Jan-24	04-Jan-24	8973	188	9161	
364-Day	10-Jan-24	11-Jan-24	8972	44	9016	
364-Day	17-Jan-24	18-Jan-24	8935	1026	9961	
364-Day	24-Jan-24	25-Jan-24	8985	2681	11666	
364-Day	31-Jan-24	01-Feb-24	8985	157	9141	
364-Day	07-Feb-24	08-Feb-24	8978	612	9590	
364-Day	14-Feb-24	15-Feb-24	8976	93	9069	
364-Day	21-Feb-24	22-Feb-24	8980	146	9125	
364-Day	28-Feb-24	29-Feb-24	8980	29	9008	
364-Day	06-Mar-24	07-Mar-24	8985	187	9172	
364-Day	13-Mar-24	14-Mar-24	8987	992	9980	
364-Day	20-Mar-24	21-Mar-24	8985	127	9112	
364-Day	27-Mar-24	28-Mar-24	8984	23	9007	
182-Day	03-Jan-24	04-Jan-24	9970	30	10000	
182-Day	10-Jan-24	11-Jan-24	9954	346	10300	
182-Day	17-Jan-24	18-Jan-24	9969	1531	11500	
182-Day	24-Jan-24	25-Jan-24	9963	562	10525	
182-Day	31-Jan-24	01-Feb-24	9968	1032	11000	
182-Day	07-Feb-24	08-Feb-24	9964	536	10500	
182-Day	14-Feb-24	15-Feb-24	9972	28	10000	
182-Day	21-Feb-24	22-Feb-24	14978	1022	16000	
182-Day	28-Feb-24	29-Feb-24	14975	25	15000	
182-Day	06-Mar-24	07-Mar-24	14922	1378	16300	
182-Day	13-Mar-24	14-Mar-24	14971	829	15800	
182-Day	20-Mar-24	21-Mar-24	14910	873	15783	
182-Day	27-Mar-24	28-Mar-24	14981	19	15000	
91-Day	03-Jan-24	04-Jan-24	7946	2733	10679	
91-Day	10-Jan-24	11-Jan-24	7940	2366	10306	
91-Day	17-Jan-24	18-Jan-24	7952	2205	10157	
91-Day	24-Jan-24	25-Jan-24	7963	37	8000	
91-Day	31-Jan-24	01-Feb-24	7966	1934	9900	
91-Day	07-Feb-24	08-Feb-24	7929	1672	9601	
91-Day	14-Feb-24	15-Feb-24	7929	213	8142	
91-Day	21-Feb-24	22-Feb-24	9919	2081	12000	
91-Day	28-Feb-24	29-Feb-24	9964	1536	11500	
91-Day	06-Mar-24	07-Mar-24	9948	1052	11000	
91-Day	13-Mar-24	14-Mar-24	9952	2568	12520	
91-Day	20-Mar-24	21-Mar-24	9958	814	10772	
91-Day	27-Mar-24	28-Mar-24	9967	558	10525	
	Total		391534	34285	425819	

Statement 3: G-Secs outstanding balance as on March 31, 2024

		Coupon rate			Amount
Sl. No.	Name of security	Coupon rate %	Date of issue	Maturity date	in
					₹Crore
1	7.35% GS 2024	7.35	22-Jun-09	22-Jun-24	51838
2	6.69% GS 2024	6.69	27-Jun-22	27-Jun-24	56000
3	8.40% GS 2024	8.40	28-Jul-14	28-Jul-24	65265
5	6.18% GS 2024	6.18	04-Nov-19	04-Nov-24	79480
	FRB 2024	7.14	07-Nov-16	07-Nov-24	18826
6 7	9.15% GS 2024	9.15	14-Nov-11	14-Nov-24	78013
8	6.89% GS 2025	6.89 7.72	16-Jan-23	16-Jan-25	12000 76835
9	7.72% GS 2025 5.22% GS 2025	5.22	25-May-15 15-Jun-20	25-May-25 15-Jun-25	118000
10	8.20% GS 2025	8.20	24-Sep-12	24-Sep-25	78775
11	5.97% GS 2025 (Conv)	5.97	25-Sep-03	25-Sep-25	16688
12	5.15% GS 2025	5.15	09-Nov-20	09-Nov-25	116465
13	7.59% GS 2026	7.59	11-Jan-16	11-Jan-26	116797
14	7.27% GS 2026	7.27	08-Apr-19	08-Apr-26	60249
15	5.63% GS 2026	5.63	12-Apr-21	12-Apr-26	149453
16	6.99% GS 2026	6.99	17-Apr-23	17-Apr-26	53745
17	8.33% GS 2026	8.33	09-Jul-12	09-Jul-26	85905
18	6.97% GS 2026	6.97	06-Sep-16	06-Sep-26	89743
19	10.18% GS 2026	10.10	11-Sep-01	11-Sep-26	15000
20	7.33% GS 2026	7.33	30-Oct-23	30-Oct-26	40000
21	5.74% GS 2026	5.74	15-Nov-21	15-Nov-26	63916
22	8.15% GS 2026	8.15	24-Nov-14	24-Nov-26	79154
23	8.24% GS 2027	8.24	15-Feb-07	15-Feb-27	107428
24	6.79% GS 2027	6.79	15-May-17	15-May-27	121000
25	7.38% GS 2027	7.38	20-Jun-22	20-Jun-27	142000
26	8.26% GS 2027	8.26	02-Aug-07	02-Aug-27	97727
27	8.28% GS 2027	8.28	21-Sep-07	21-Sep-27	91866
28	7.17% GS 2028	7.17	08-Jan-18	08-Jan-28	115584
29	7.10% GOI SGrB 2028	7.10	27-Jan-23	27-Jan-28	8000
30	6.01% GS 2028 (C Align)	6.01	08-Aug-03	25-Mar-28	15000
31	7.06% GS 2028	7.06	10-Apr-23	10-Apr-28	111000
32	8.60% GS 2028	8.60	02-Jun-14	02-Jun-28	106230
33	6.13% GS 2028	6.13	04-Jun-03	04-Jun-28	11000
34	FRB 2028	7.69	04-Oct-21	04-Oct-28	52816
35	7.37% GS 2028	7.37	23-Oct-23	23-Oct-28	63000
36	7.25% GOI SGrB 2028	7.25	13-Nov-23	13-Nov-28	5000
37	7.26% GS 2029	7.26	14-Jan-19	14-Jan-29	130709
38	7.59% GS 2029	7.59	19-Oct-15	20-Mar-29	132854
39	7.10% GS 2029	7.10	18-Apr-22	18-Apr-29	158598
40	6.45% GS 2029	6.45	07-Oct-19	07-Oct-29	114840
41	6.79% GS 2029	6.79	26-Dec-16	26-Dec-29	119830
42	7.88% GS 2030	7.88	11-May-15	19-Mar-30	128714
43	7.17% GS 2030	7.17	17-Apr-23	17-Apr-30	103000
44 45	7.61% GS 2030 5.79% GS 2030	7.61	09-May-16 11-May-20	09-May-30	100989 111619
46	5.77% GS 2030	5.79 5.77	03-Aug-20	11-May-30 03-Aug-30	123000
47	9.20% GS 2030	9.20	30-Sep-13	30-Sep-30	65560
48	7.32% GS 2030	7.32	13-Nov-23	13-Nov-30	48000
49	5.85% GS 2030	5.85	01-Dec-20	01-Dec-30	120832
50	8.97% GS 2030	8.97	05-Dec-11	05-Dec-30	93710
51	6.10% GS 2031	6.10	12-Jul-21	12-Jul-31	148086
52	6.68% GS 2031	6.68	04-Sep-17	17-Sep-31	113083
53	FRB 2031	8.12	07-May-18	07-Dec-31	139916
54	6.54% GS 2032	6.54	17-Jan-22	17-Jan-32	156000
55	8.28% GS 2032	8.28	15-Feb-07	15-Feb-32	123793
56	8.32% GS 2032	8.32	02-Aug-07	02-Aug-32	104790

CL M.	N	Coupon rate	Data diama	M-4	Amount
Sl. No.	Name of security	%	Date of issue	Maturity date	in ₹Crore
57	7.26% GS 2032	7.26	22 Aug 22	22-Aug-32	148000
58	7.20% GS 2032 7.95% GS 2032	7.26	22-Aug-22 28-Aug-02	28-Aug-32	142914
59	8.33% GS 2032	8.33	21-Sep-07	21-Sep-32	1522
60	7.29% GOI SGrB 2033	7.29	27-Jan-23	27-Jan-33	8000
61	7.26% GS 2033	7.26	06-Feb-23	06-Feb-33	150000
62	7.57% GS 2033	7.57	20-May-19	17-Jun-33	134444
63	7.18% GS 2033	7.18	14-Aug-23	14-Aug-33	201000
64	FRB 2033	8.34	22-Jun-20	22-Sep-33	149482
65	8.24% GS 2033	8.24	10-Nov-14	10-Nov-33	103328
66	6.57% GS 2033	6.57	05-Dec-16	05-Dec-33	95960
67	7.24% GOI SGrB 2033	7.24	11-Dec-23	11-Dec-33	5000
68	7.24% GOT SGIB 2033 7.50% GS 2034	7.50	10-Aug-04	10-Aug-34	104484
69	6.19% GS 2034	6.19	01-Jun-20	16-Sep-34	128749
70	FRB 2034	8.10	30-Aug-21	30-Oct-34	54800
70	7.73% GS 2034	7.73	12-Oct-15	19-Dec-34	108785
72	FRB, 2035	6.58	25-Jan-05	25-Jan-35	350
73		6.22	02-Nov-20		113756
74	6.22% GS 2035			16-Mar-35 16-Jun-35	
75	6.64% GS 2035	6.64	12-Apr-21		146431
	7.40% GS 2035	7.40	09-Sep-05	09-Sep-35	120664
76 77	6.67% GS 2035	6.67	13-Sep-21	15-Dec-35	153550
	7.54% GS 2036	7.54	23-May-22	23-May-36	149009
78	8.33% GS 2036	8.33	07-Jun-06	07-Jun-36	88525
79	7.41% GS 2036	7.41	19-Dec-22	19-Dec-36	150000
80	7.18% GS 2037	7.18	24-Jul-23	24-Jul-37	172000
81	6.83% GS 2039	6.83	19-Jan-09	19-Jan-39	13000
82	7.62% GS 2039	7.62	08-Apr-19	15-Sep-39	38151
83	8.30% GS 2040	8.30	02-Jul-10	02-Jul-40	93016
84	8.83% GS 2041	8.83	12-Dec-11	12-Dec-41	91771
85	8.30% GS 2042	8.30	31-Dec-12	31-Dec-42	105700
86	7.69% GS 2043	7.69	30-Apr-19	17-Jun-43	38364
87	9.23% GS 2043	9.23	23-Dec-13	23-Dec-43	79472
88	8.17% GS 2044	8.17	01-Dec-14	01-Dec-44	97773
89	8.13% GS 2045	8.13	22-Jun-15	22-Jun-45	98000
90	7.06% GS 2046	7.06	10-Oct-16	10-Oct-46	101592
91	7.72% GS 2049	7.72	15-Apr-19	15-Jun-49	84540
92	7.16% GS 2050	7.16	20-Apr-20	20-Sep-50	102696
93	6.67% GS 2050	6.67	02-Nov-20	17-Dec-50	149162
94	6.62% GS 2051	6.62	28-Nov-16	28-Nov-51	57123
95	6.99% GS 2051	6.99	15-Nov-21	15-Dec-51	146835
96 97	7.36% GS 2052	7.36	12-Sep-22	12-Sep-52	161000
	7.30% GS 2053	7.30	19-Jun-23	19-Jun-53	158000
98	7.37% GOI SGrB 2054	7.37	23-Jan-24	23-Jan-54	10000
99	7.72% GS 2055	7.72	26-Oct-15	26-Oct-55	100969
100	7.63% GS 2059	7.63	06-May-19	17-Jun-59	83462
101	7.19% GS 2060	7.19	13-Apr-20	15-Sep-60	98381
102	6.80% GS 2060	6.80	31-Aug-20	15-Dec-60	105310
103	6.76% GS 2061	6.76	22-Feb-21	22-Feb-61	149022
104	6.95% GS 2061	6.95	22-Nov-21	16-Dec-61	149560
105	7.40% GS 2062	7.40	19-Sep-22	19-Sep-62	156549
106	7.25% GS 2063	7.25	12-Jun-23	12-Jun-63	228000
107	7.46% GS 2073	7.46	06-Nov-23	06-Nov-73	30000
		Total			10265926

Statement 4: Maturity Profile of Government Securities as on end-March 2024

Year of Maturity	Amount in ₹ Crore		
2024-2025	361422		
2025-2026	523560		
2026-2027	744593		
2027-2028	591177		
2028-2029	612609		
2029-2030	521982		
2030-2031	766710		
2031-2032	680878		
2032-2033	555227		
2033-2034	689215		
2034-2035	510925		
2035-2036	420645		
2036-2037	387535		
2037-2038	172000		
2038-2039	13000		
2039-2040	38151		
2040-2041	93016		
2041-2042	91771		
2042-2043	105700		
2043-2044	117836		
2044-2045	97773		
2045-2046	98000		
2046-2047	101592		
2049-2050	84540		
2050-2051	251858		
2051-2052	203958		
2052-2053	161000		
2053-2054	168000		
2055-2056	100969		
2059-2060	83462		
2060-2061	352713		
2061-2062	149560		
2062-2063	156549		
2063-2064	228000		
2073-2074	30000		
Total	10265926		

Statement 5: Calendar for Auction of Treasury Bills April-June 2024

Amount in ₹ Crore

Date of Auction	Date of Issue	91 Days	182 Days	364 Days	Total
April 3, 2024	April 4, 2024	12,000	7,000	8,000	27,000
April 10, 2024	April 12, 2024	12,000	7,000	8,000	27,000
April 18, 2024	April 19, 2024	12,000	7,000	8,000	27,000
April 24, 2024	April 25, 2024	12,000	7,000	8,000	27,000
May 2, 2024	May 3, 2024	12,000	7,000	8,000	27,000
May 8, 2024	May 9, 2024	12,000	7,000	8,000	27,000
May 15, 2024	May 16, 2024	12,000	7,000	8,000	27,000
May 22, 2024	May 24, 2024	4,000	4,000	4,000	12,000
May 29, 2024	May 30, 2024	4,000	4,000	4,000	12,000
June 5, 2024	June 6, 2024	4,000	4,000	4,000	12,000
June 12, 2024	June 13, 2024	4,000	4,000	4,000	12,000
June 19, 2024	June 20, 2024	4,000	4,000	4,000	12,000
June 26, 2024	June 27, 2024	4,000	4,000	4,000	12,000
Total		1,08,000	73,000	80,000	2,61,000
