

Bajaj Allianz General Insurance Company Limited

IRDA Registration No 113. dated 2nd May, 2001



FORM NL-20-ANALYTICAL RATIOS SCHEUDLE

Sl.No.	Particular	Calculation	For the Quarter ended June 2023	Up to the Quarter ended June 2023	For the Quarter ended June 2022	Up to the Quarter ended June 2022
1	Gross Direct Premium Growth Rate**	$[\text{GDPI}(\text{CY}) - \text{GDPI}(\text{PY})] / \text{GDPI}(\text{PY})$	22.23%	22.23%	25.43%	25.43%
2	Gross Direct Premium to Net worth Ratio	$\text{GDPI} / \text{Shareholder's funds}$	0.39	0.39	0.36	0.36
3	Growth rate of Net Worth	$(\text{Shareholder's funds}(\text{CY}) - \text{Shareholder's funds}(\text{PY})) / \text{Shareholder's funds}(\text{PY})$	1.23%	1.23%	3.63%	3.63%
4	Net Retention Ratio**	$\text{Net written premium} / (\text{Gross Direct Premium Income} + \text{Reinsurance Premium})$	53.40%	53.40%	56.36%	56.36%
5	Net Commission Ratio**	$\text{Net Commission} / \text{Net written premium}$	5.61%	5.61%	-6.13%	-6.13%
6	Expense of Management to Gross Direct Premium Ratio**	$(\text{Direct Commission} + \text{Operating Expenses}) / \text{Gross direct premium}$	28.59%	28.59%	26.12%	26.12%
7	Expense of Management to Net Written Premium Ratio**	$(\text{Net Commission} + \text{Operating Expenses}) / \text{Net Written Premium}$	26.36%	26.36%	26.71%	26.71%
8	Net Incurred Claims to Net Earned Premium**	$\text{Net Incurred Claims} / \text{Net Earned Premium}$	74.31%	74.31%	77.92%	77.92%
9	Claims paid to claims provisions**	$\text{Claim Paid (pertaining to provisions made previously)} / \text{claims provision}$	11.48%	11.48%	9.68%	9.68%
10	Combined Ratio**	(7) +(8)	100.66%	100.66%	104.63%	104.63%
11	Investment income ratio	$\text{Investment income} / \text{Average Assets under management}$	2.31%	2.31%	2.59%	2.59%
12	Technical Reserves to net premium ratio **	$[(\text{Reserve for unexpired risks} + \text{premium deficiency} + \text{reserve}) / \text{Net written premium}]$	8.81	8.81	8.31	8.31
13	Underwriting balance ratio	$\text{Underwriting results} / \text{Net earned premium}$	-0.02	-0.02	-0.03	-0.03
14	Operating Profit Ratio	$\text{Operating profit} / \text{Net Earned premium}$	21.52%	21.52%	21.33%	21.33%
15	Liquid Assets to liabilities ratio	$\text{Liquid Assets} / \text{Policyholders liabilities}$	0.06	0.06	0.34	0.34
16	Net earning ratio	$\text{Profit after tax} / \text{Net Premium written}$	20.28%	20.28%	23.40%	23.40%
17	Return on net worth ratio	$\text{Profit after tax} / \text{Net Worth}$	4.28%	4.28%	4.75%	4.75%
18	Available Solvency margin Ratio to Required Solvency Margin Ratio	to be taken from solvency margin reporting	3.88	3.88	3.49	3.49
19	NPA Ratio	to be taken from NPA reporting				
	Gross NPA Ratio		0.00%	0.00%	0.75%	0.75%
	Net NPA Ratio		0.00%	0.00%	0.13%	0.13%
20	Debt Equity Ratio	$(\text{Debt}/\text{Equity})$	-	-	-	-
21	Debt Service Coverage Ratio	$\text{Debt} = (\text{Borrowings} + \text{Redeemable})$	-	-	-	-
22	Interest Service Coverage Ratio	$(\text{Earnings before Interest and Tax} / \text{Interest and Principal Instalments})$	-	-	-	-
23	Earnings per share	$(\text{Earnings before Interest and Tax} / \text{Interest due})$	-	-	-	-
24	Book value per share	$\text{Profit} / (\text{loss}) \text{ after tax} / \text{No. of shares}$	37.67	37.67	37.32	37.32
	Book value per share	$\text{Net worth} / \text{No. of shares}$	880.56	880.56	784.92	784.92

Notes: -

1. Net worth definition to include Head office capital for Reinsurance branch

** Segmental Reporting up to the quarter

Segments Up to the quarter ended on 30 June 23	Gross Direct Premium Growth Rate**	Net Retention Ratio**	Net Commission Ratio**	Expense of Management to Gross Direct Premium Ratio**	Expense of Management to Net Written Premium Ratio**	Net Incurred Claims to Net Earned Premium**	Claims paid to claims provisions**	Combined Ratio**	Technical Reserves to net premium ratio **	Underwriting balance ratio
FIRE										
Current Period	16.3%	9.0%	-171.5%	18.1%	-98.5%	67.1%	12.2%	-31.5%	8.17	144.6%
Previous Period	18.0%	8.9%	-231.5%	22.9%	-59.8%	71.8%	5.0%	12.0%	10.31	103.6%
Marine Cargo										
Current Period	19.0%	63.7%	14.1%	19.4%	26.3%	50.8%	6.7%	77.1%	4.04	9.1%
Previous Period	47.4%	61.9%	10.0%	23.9%	35.8%	88.4%	6.7%	124.3%	4.37	-41.1%
Marine Hull										
Current Period	201.9%	1.6%	266.1%	11.3%	491.2%	2.7%	0.0%	493.9%	4.31	-17.0%
Previous Period	-78.4%	2.9%	-47.6%	13.9%	423.7%	0.0%	0.0%	423.7%	5.74	24.9%
Total Marine										
Current Period	22.6%	60.7%	14.4%	19.1%	26.9%	50.4%	6.0%	77.3%	4.04	8.9%
Previous Period	32.4%	60.8%	9.9%	23.7%	36.2%	87.8%	5.7%	123.9%	4.38	-40.6%
Motor OD										
Current Period	36.8%	73.6%	39.5%	50.7%	56.8%	71.2%	20.9%	128.0%	3.01	-26.4%
Previous Period	21.0%	81.6%	12.9%	39.5%	41.0%	82.2%	17.9%	123.2%	2.85	-16.5%
Motor TP										
Current Period	17.7%	75.9%	1.5%	29.8%	17.6%	79.7%	6.1%	97.2%	18.79	5.5%
Previous Period	24.5%	88.1%	-1.7%	18.4%	17.7%	88.6%	5.0%	106.3%	16.98	-3.0%
Total Motor										
Current Period	26.0%	74.8%	19.1%	39.6%	35.8%	76.0%	7.3%	111.8%	12.00	-8.2%
Previous Period	23.0%	85.3%	4.4%	27.6%	27.4%	86.0%	6.3%	113.4%	11.19	-8.5%
Health										
Current Period	13.6%	83.4%	7.3%	25.5%	23.1%	86.2%	63.6%	109.2%	3.09	-17.0%
Previous Period	32.1%	77.1%	3.3%	25.7%	27.8%	79.1%	71.6%	107.0%	2.75	-11.6%
Personal Accident										
Current Period	34.1%	89.1%	17.2%	37.8%	40.0%	54.0%	25.1%	94.0%	4.79	2.5%
Previous Period	4.4%	93.1%	11.2%	38.0%	39.8%	61.1%	18.2%	101.0%	5.07	0.8%
Travel Insurance										
Current Period	19.2%	28.5%	-15.2%	52.6%	27.8%	16.1%	14.3%	43.9%	1.23	56.4%
Previous Period	592.5%	43.8%	-64.4%	26.9%	-19.5%	10.6%	15.1%	-8.9%	1.37	113.9%
Total Health										
Current Period	15.2%	80.4%	7.6%	28.1%	24.5%	81.1%	52.1%	105.6%	3.19	-13.1%
Previous Period	36.6%	76.1%	1.5%	26.5%	27.1%	75.4%	60.1%	102.4%	2.92	-6.5%
Workmen's Compensation/ Employer's liability										
Current Period	35.3%	89.9%	23.2%	32.8%	33.9%	83.8%	9.2%	117.7%	4.96	-26.8%
Previous Period	26.0%	94.6%	13.2%	32.0%	32.8%	76.2%	10.5%	109.1%	4.98	-16.4%
Public/ Product Liability										
Current Period	26.1%	33.1%	12.5%	12.1%	26.5%	35.3%	0.5%	61.8%	5.83	27.7%
Previous Period	8.9%	42.4%	12.7%	24.9%	45.1%	35.8%	22.5%	80.9%	5.45	-12.0%
Engineering										
Current Period	71.7%	7.0%	-101.8%	12.8%	-33.0%	72.2%	4.3%	39.1%	6.08	71.0%
Previous Period	9.5%	7.2%	-69.5%	22.0%	109.6%	121.4%	3.1%	230.9%	6.52	-122.8%
Aviation										
Current Period	13.8%	6.4%	58.4%	13.0%	148.7%	288.8%	0.0%	437.4%	17.87	-421.8%
Previous Period	-32.1%	5.7%	58.1%	18.4%	261.5%	-1704.0%	0.0%	-1442.5%	54.66	1445.6%
Crop Insurance										
Current Period	-96.4%	144.3%	355.5%	18031.1%	12485.8%	-6.1%	49.7%	12479.8%	19.03	30.6%
Previous Period	-107.0%	18.8%	-28.3%	511.9%	2697.6%	-202.4%	18.4%	2495.2%	6.90	235.2%
Credit Insurance										
Current Period	25.9%	1.5%	-127.6%	14.3%	79.6%	36.7%	0.8%	116.3%	5.30	-32.1%
Previous Period	86.0%	1.0%	-266.1%	17.1%	880.8%	261.5%	0.0%	1142.3%	7.67	-1455.3%
Total Miscellaneous										
Current Period	24.1%	67.0%	12.7%	32.1%	31.6%	75.1%	10.5%	106.7%	8.94	-8.1%
Previous Period	27.7%	71.6%	2.4%	27.2%	29.9%	77.9%	7.9%	107.8%	8.33	-5.7%
Total-Current Period	22.2%	53.4%	5.6%	28.6%	26.4%	74.3%	11.5%	100.7%	8.81	-2.2%
Total-Previous Period	25.43%	56.4%	-6.1%	26.1%	26.7%	77.9%	9.7%	104.6%	8.31	-3.3%