Industrial Outlook Survey of the Manufacturing Sector for Q3:2022-23

Today, the Reserve Bank released the results of 100th round of its industrial outlook survey (IOS). The survey encapsulates qualitative assessment of the business climate by Indian manufacturing companies for Q3:2022-23 and their expectations for Q4:2022-23¹ as well as outlook for the two subsequent quarters. In all, 1,356 companies responded in this round of the survey, which was conducted during Q3:2022-23.

Highlights:

A. Assessment for Q3: 2022-23

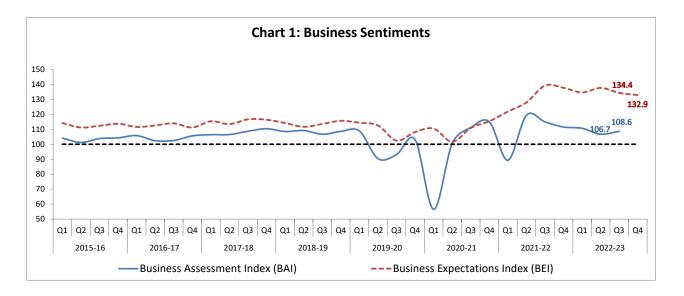
- Respondents from manufacturing sector polled for demand expansion in Q3:2022-23 in terms of improved assessment for production, order books, capacity utilisation and employment situation compared to the previous round of the survey (Table A).
- Manufacturers assessed some moderation in the pace of increase in raw material cost and higher salary outgo and cost of finance during the quarter.
- Respondents reported deceleration in selling prices during Q3:2022-23 with net negative sentiments on profit margin.
- Overall business sentiments remained buoyant as reflected through improved business assessment index (BAI)² at 108.6 for Q3:2022-23, as against 106.7 in the previous quarter (Chart 1).

B. Expectations for Q4: 2022-23

- Respondents retained optimistic outlook on demand conditions for Q4:2022-23, with marginally waned expectations on order books, employment and foreign trade.
- Cost pressures from financing, purchase of raw materials and wages are likely to continue with some softening during Q4:2022-23.
- Selling prices and profit margins are expected to continue to rise with some curb as a majority of respondents expect 'no change'.
- Manufacturers remained highly optimistic about overall business conditions with the business expectations index (BEI) remaining elevated at 132.9 in Q4:2022-23 though it moderated marginally on a sequential basis (Chart 1).

¹ The survey results reflect the respondents' views, which are not necessarily shared by the Reserve Bank. Results of the previous survey round were released on the Bank's website on <u>September 30, 2022</u>.

² For each survey round, two summary indices are computed – one based on assessment [*viz.*, Business Assessment Index (BAI)] and another based on expectations [*viz.*, Business Expectations Index (BEI)]. Each index is a composite indicator calculated as a simple average of nine business parameters, where each parameter is derived as a weighted net response, weights being the share of industry groups in gross value added (GVA). The nine parameters considered are: (1) overall business situation; (2) production; (3) order books; (4) inventory of raw material; (5) inventory of finished goods; (6) profit margins; (7) employment; (8) exports; and (9) capacity utilisation. BAI/BEI gives a snapshot of the business outlook in every quarter and takes values between 0 and 200, with 100 being the threshold separating expansion from contraction.



C. Expectations for Q1:2023-24 and Q2:2023-24

- Manufacturers remain optimistic on demand conditions for next two expectations quarters as reflected in highly positive sentiments on production, order books, employment condition, capacity utilisation and overall business situation (Table B).
- Input cost pressures for manufacturing sector is likely to continue with some easing and selling price growth is expected to remain elevated with softening bias during H1:2023-24.

Parameters	Assessme	ent period	Expectati	on period
Parameters	Q2:2022-23	Q3:2022-23	Q3:2022-23	Q4:2022-23
Production	18.1	25.1	56.2	57.4
Order Books	18.6	21.0	62.4	59.4
Pending Orders	7.3	6.2	-0.7	1.2
Capacity Utilisation	8.6	14.9	46.6	47.2
Inventory of Raw Materials	-4.6	-10.8	-25.7	-26.8
Inventory of Finished Goods	-4.0	-9.5	-26.5	-26.1
Exports	11.1	8.5	56.0	51.5
Imports	13.4	11.6	57.6	51.5
Employment	12.5	13.6	43.8	36.4
Financial Situation (Overall)	13.9	20.1	57.7	60.6
Availability of Finance (from internal accruals)	15.9	21.9	49.3	53.5
Availability of Finance (from banks & other sources)	15.4	17.0	55.1	49.2
Availability of Finance (from overseas, if applicable)	10.6	10.7	58.9	50.1
Cost of Finance	-30.1	-31.1	-51.9	-50.5
Cost of Raw Material	-72.5	-64.9	-64.2	-60.9
Salary/ Other Remuneration	-26.4	-27.0	-46.0	-38.7
Selling Price	14.4	10.4	45.1	39.6
Profit Margin	-9.3	-8.4	35.2	32.9
Overall Business Situation	15.8	20.3	59.4	63.1

Table A: Summary of Net responses³ on Survey Parameters (per cent)

Table B: Business Expectations of Select Parameters for extended period – Net response (per cent)

				(per cent)				
Down we of own	Round 99		Round 100					
Parameters	Q3:2022-23	Q4:2022-23	Q1:2023-24	Q2:2023-24				
Overall Business Situation	59.4	63.1	59.0	60.2				
Production	56.2	57.4	57.3	58.3				
Order Books	62.4	59.4	53.1	53.3				
Capacity Utilisation	46.6	47.2	55.0	55.3				
Employment	43.8	36.4	44.3	38.7				
Cost of Raw Materials	-64.2	-60.9	-52.7	-51.9				
Selling Prices	45.1	39.6	45.6	40.0				

Note: Please see the excel file for time series data.

³ Net Response (NR) is the difference between the percentage of respondents reporting optimism and those reporting pessimism. It ranges between -100 to 100. Any value greater than zero indicates expansion/optimism and any value less than zero indicates contraction/pessimism. In other words, NR = (I – D), where, I is the percentage response of 'Increase/optimism', and D is the percentage response of 'Decrease/pessimism' and E is the percentage response as 'no change/equal' (*i.e.*, I+D+E=100). For example, increase in production is optimism whereas decrease in cost of raw material is optimism.

	Sessment			/ I TOulu		(Fercentage responses)			
	Total		Assess	sment		Expectations			
	response	Increase	Decrease	No change	Net response	Increase	Decrease	No change	Net response
Q3:2021-22	1,082	42.5	11.6	45.9	30.9	75.3	3.8	20.9	71.5
Q4:2021-22	1,283	38.0	14.2	47.8	23.8	66.5	5.3	28.3	61.2
Q1:2022-23	1,239	36.6	14.4	48.9	22.2	70.4	4.9	24.7	65.6
Q2:2022-23	1,234	34.3	16.3	49.4	18.1	72.4	5.0	22.6	67.4
Q3:2022-23	1,356	40.5	15.4	44.1	25.1	60.8	4.6	34.5	56.2
Q4:2022-23						61.2	3.8	34.9	57.4

Table 1: Assessment and Expectations for Production

(Percentage responses)

'Increase' in production is optimistic.

Note: The sum of components may not add up to total due to rounding off (This is applicable for all tables).

Table 2: Ass	sessment a	()	(Percentage responses)							
Overstein	Total		Assess	ment			Expectations			
Quarter	response	Increase	Decrease	No change	Net response	Increase	Decrease	No change	Net response	
Q3:2021-22	1,082	39.0	9.5	51.5	29.5	73.9	3.6	22.4	70.3	
Q4:2021-22	1,283	34.7	13.4	51.9	21.3	66.2	4.7	29.1	61.5	
Q1:2022-23	1,239	34.1	12.5	53.4	21.7	70.4	4.2	25.4	66.1	
Q2:2022-23	1,234	30.7	12.1	57.2	18.6	72.7	4.6	22.6	68.1	
Q3:2022-23	1,356	33.1	12.1	54.8	21.0	67.1	4.7	28.3	62.4	
Q4:2022-23						63.3	3.9	32.8	59.4	

'Increase' in order books is optimistic.

Table 3: Assessment and Expectations for Pending Orders

Table 3: Ass	sessment a	and Expec	tations for	g Orders	(Percentage responses)				
	Total		Asses		Expectations				
Quarter	Quarter response	Above Normal	Below Normal	Normal	Net response	Above Normal	Below Normal	Normal	Net response
Q3:2021-22	1,082	7.2	10.9	81.9	3.6	8.8	4.8	86.4	-4.1
Q4:2021-22	1,283	9.8	13.7	76.5	3.9	8.5	7.9	83.6	-0.5
Q1:2022-23	1,239	6.7	14.2	79.1	7.5	8.8	10.6	80.6	1.8
Q2:2022-23	1,234	10.3	17.6	72.0	7.3	7.7	10.3	82.1	2.6
Q3:2022-23	1,356	8.4	14.6	76.9	6.2	10.8	10.1	79.2	-0.7
Q4:2022-23						8.9	10.1	81.0	1.2

Pending orders 'Below Normal' is optimistic.

	Total		Assessment				Expectations			
Quarter	response	Increase	Decrease	No change	Net response	Increase	Decrease	No change	Net response	
Q3:2021-22	1,082	31.2	9.0	59.8	22.2	68.3	3.1	28.5	65.2	
Q4:2021-22	1,283	30.2	13.0	56.9	17.2	57.0	4.5	38.5	52.6	
Q1:2022-23	1,239	29.5	12.8	57.7	16.8	63.5	4.5	32.0	59.0	
Q2:2022-23	1,234	23.4	14.8	61.8	8.6	65.6	5.0	29.4	60.6	
Q3:2022-23	1,356	29.8	15.0	55.2	14.9	51.5	4.9	43.6	46.6	
Q4:2022-23						51.3	4.1	44.6	47.2	

Table 4: Assessment and Expectations for Capacity Utilisation (Main Product) (Percentage responses)

'Increase' in capacity utilisation is optimistic.

Table 5: Assessment and Expectations for Level of CU (compared to the average in last 4 quarters)

							(P)	ercentage re	sponses)
	Total		Assess	sment		Expectations			
Quarter	response	Above Normal	Below Normal	Normal	Net response	Above Normal	Below Normal	Normal	Net response
Q3:2021-22	1,082	12.6	8.4	78.9	4.2	30.4	3.7	65.9	26.7
Q4:2021-22	1,283	12.6	10.8	76.6	1.9	30.1	5.8	64.2	24.3
Q1:2022-23	1,239	19.6	10.4	70.0	9.2	39.3	5.4	55.4	33.9
Q2:2022-23	1,234	20.5	12.8	66.7	7.8	50.2	6.3	43.5	43.9
Q3:2022-23	1,356	28.7	13.2	58.1	15.5	37.0	6.1	56.9	30.9
Q4:2022-23						34.7	8.1	57.2	26.7

'Above Normal' in Level of capacity utilisation is optimistic.

Table 6: Assessment and Expectations for Assessment of Production Capacity (with regard to expected demand in next 6 months) (Percentage responses)

•	Total		Asses	sment		Expectations			
Quarter	response	More than adequate	Less than adequate	Adequate	Net response	More than adequate	Less than adequate	Adequate	Net response
Q3:2021-22	1,082	13.2	6.1	80.6	7.1	31.0	4.0	65.1	27.0
Q4:2021-22	1,283	14.1	7.1	78.8	7.1	30.7	4.0	65.3	26.7
Q1:2022-23	1,239	25.2	7.2	67.6	18.0	42.7	3.9	53.5	38.8
Q2:2022-23	1,234	21.1	6.8	72.1	14.3	51.5	5.4	43.0	46.1
Q3:2022-23	1,356	28.9	4.4	66.7	24.6	42.9	4.5	52.7	38.4
Q4:2022-23						42.7	3.3	53.9	39.4

'More than adequate' in Assessment of Production Capacity is optimistic.

Table 7: Assessment and Expectations for Exports

Table 7: As	sessment a	and Expec	(Percentage responses)						
	Total		Asses	sment		Expectations			
Quarter response		Increase	Decrease	No change	Net response	Increase	Decrease	No change	Net response
Q3:2021-22	1,082	29.8	9.7	60.5	20.0	67.3	3.1	29.6	64.3
Q4:2021-22	1,283	25.3	12.6	62.1	12.7	59.2	4.5	36.4	54.7
Q1:2022-23	1,239	25.5	11.2	63.4	14.3	62.4	4.4	33.2	58.0
Q2:2022-23	1,234	25.2	14.0	60.8	11.1	65.2	4.4	30.4	60.8
Q3:2022-23	1,356	25.6	17.1	57.3	8.5	61.2	5.2	33.6	56.0
Q4:2022-23						55.5	3.9	40.6	51.5

'Increase' in exports is optimistic.

Table 8: Assessment and Expectations for Imports

(Percentage responses)

(Percentage responses)

Total			Assessi	nent		Expectations			
Quarter	response	Increase	Decrease	No change	Net response	Increase	Decrease	No change	Net response
Q3:2021-22	1,082	26.8	6.9	66.3	19.9	63.4	2.9	33.7	60.4
Q4:2021-22	1,283	22.9	11.6	65.4	11.3	55.6	3.8	40.6	51.8
Q1:2022-23	1,239	23.9	9.0	67.0	14.9	59.7	3.4	36.9	56.4
Q2:2022-23	1,234	23.5	10.1	66.4	13.4	64.5	3.2	32.3	61.3
Q3:2022-23	1,356	23.8	12.2	64.0	11.6	60.8	3.2	36.0	57.6
Q4:2022-23						54.3	2.8	42.9	51.5

'Increase' in imports is optimistic.

Table 9: Assessment and Expectations for level of Raw Materials Inventory

	Total		Assessi	ment		Expectations				
Quarter	Total response	Above average	Below average	Average	Net response	Above average	Below average	Average	Net response	
Q3:2021-22	1,082	16.5	5.1	78.4	-11.4	33.7	4.4	61.9	-29.4	
Q4:2021-22	1,283	14.7	6.9	78.4	-7.8	32.7	3.7	63.5	-29.0	
Q1:2022-23	1,239	16.8	7.0	76.1	-9.8	42.4	3.6	54.0	-38.8	
Q2:2022-23	1,234	15.0	10.5	74.5	-4.6	46.1	4.6	49.3	-41.5	
Q3:2022-23	1,356	18.1	7.3	74.6	-10.8	32.8	7.1	60.1	-25.7	
Q4:2022-23						32.4	5.6	62.0	-26.8	

'Below average' Inventory of raw materials is optimistic.

Table 10: Assessment and Expectations for level of Finished Goods Inventory (Percentage responses)

	Total		Assessi	ment		Expectations			
Quarter respo	Total response	Above average	Below average	Average	Net response	Above average	Below average	Average	Net response
Q3:2021-22	1,082	15.3	5.5	79.2	-9.8	34.4	3.8	61.8	-30.7
Q4:2021-22	1,283	13.7	7.2	79.0	-6.5	31.1	3.9	64.9	-27.2
Q1:2022-23	1,239	16.4	7.4	76.2	-9.0	42.4	3.0	54.6	-39.5
Q2:2022-23	1,234	14.2	10.2	75.6	-4.0	45.6	4.3	50.1	-41.3
Q3:2022-23	1,356	17.1	7.7	75.2	-9.5	33.4	6.9	59.7	-26.5
Q4:2022-23						31.9	5.8	62.3	-26.1

'Below average' Inventory of finished goods is optimistic.

Table 11: Assessment and Expectations for Employment

Table 11: As	sessment	and Expe	(Percentage responses)							
	Total		Assess	ment		Expectations				
Quarter	response	Increase	Decrease	No change	Net response	Increase	Decrease	No change	Net response	
Q3:2021-22	1,082	25.3	5.4	69.3	19.8	52.2	1.3	46.5	50.9	
Q4:2021-22	1,283	20.3	8.9	70.8	11.4	49.2	2.0	48.8	47.2	
Q1:2022-23	1,239	23.4	8.1	68.4	15.3	52.7	2.5	44.7	50.2	
Q2:2022-23	1,234	21.5	9.0	69.5	12.5	57.1	2.1	40.8	54.9	
Q3:2022-23	1,356	23.0	9.4	67.7	13.6	45.0	1.2	53.9	43.8	
Q4:2022-23						39.0	2.5	58.5	36.4	

'Increase' in employment is optimistic.

Table 12: Assessment and Expectations for	for Overall Financial Situation
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(Percentage responses)

	Total	Assessment				Expectations				
Quarter	response	Better	Worsen	No change	Net response	Better	Worsen	No change	Net response	
Q3:2021-22	1,082	38.1	9.8	52.0	28.3	71.5	2.9	25.7	68.6	
Q4:2021-22	1,283	33.9	13.2	53.0	20.7	64.0	4.7	31.3	59.3	
Q1:2022-23	1,239	33.0	12.3	54.7	20.6	69.3	3.9	26.7	65.4	
Q2:2022-23	1,234	28.7	14.8	56.4	13.9	70.4	3.4	26.2	67.1	
Q3:2022-23	1,356	35.6	15.5	49.0	20.1	61.4	3.8	34.8	57.7	
Q4:2022-23						63.9	3.3	32.8	60.6	

'Better' overall financial situation is optimistic.

Table 13: Assessment and Expectations for Working Capital Finance Requirement (Percentage responses)

	Total		Assess	ment	ļ	Expectations				
Quarter	response	Increase	Decrease	No change	Net response	Increase	Decrease	No change	Net response	
Q3:2021-22	1,082	31.6	4.5	63.9	27.1	63.3	2.2	34.4	61.1	
Q4:2021-22	1,283	31.4	8.1	60.5	23.3	54.7	2.9	42.4	51.7	
Q1:2022-23	1,239	33.4	7.9	58.7	25.5	62.8	1.4	35.7	61.4	
Q2:2022-23	1,234	29.6	6.8	63.5	22.8	65.0	2.6	32.5	62.4	
Q3:2022-23	1,356	35.2	7.3	57.5	27.9	51.2	1.6	47.3	49.6	
Q4:2022-23						52.3	1.1	46.5	51.2	

'Increase' in working capital finance is optimistic.

Table 14: Assessment and Expectations for Availability of Finance (from Internal Accruals) (Percentage responses)

	1	1					(oroontago	(iesponses)	
	Total	Assessment				Expectations				
Quarter	response	Improve	Worsen	No change	Net response	Improve	Worsen	No change	Net response	
Q3:2021-22	1,082	30.6	5.8	63.6	24.8	64.1	2.1	33.8	61.9	
Q4:2021-22	1,283	27.7	9.6	62.7	18.1	55.7	2.8	41.5	52.9	
Q1:2022-23	1,239	27.8	9.7	62.4	18.1	62.4	2.5	35.2	59.9	
Q2:2022-23	1,234	24.0	8.0	68.0	15.9	64.2	2.4	33.4	61.9	
Q3:2022-23	1,356	31.1	9.1	59.8	21.9	51.3	2.0	46.7	49.3	
Q4:2022-23						55.2	1.7	43.1	53.5	

'Improvement' in availability of finance is optimistic.

Table 15: Assessment and Expectations for Availability of Finance (from banks and other sources) (Percentage responses)

	Total		Asse	ssment		Expectations				
Quarter	response	Improve	Worsen	No change	Net response	Improve	Worsen	No change	Net response	
Q3:2021-22	1,082	26.2	3.9	69.9	22.4	60.6	1.9	37.5	58.7	
Q4:2021-22	1,283	24.1	8.0	68.0	16.1	52.0	2.1	45.9	49.8	
Q1:2022-23	1,239	24.8	7.6	67.5	17.2	59.3	1.5	39.2	57.8	
Q2:2022-23	1,234	21.9	6.5	71.6	15.4	62.2	1.8	36.1	60.4	
Q3:2022-23	1,356	26.0	9.1	64.9	17.0	56.7	1.7	41.6	55.1	
Q4:2022-23						50.5	1.3	48.2	49.2	

'Improvement' in availability of finance is optimistic.

Table 16: Assessment and Expectations for Availability of Finance (from overseas, if applicable) (Percentage responses)

	Total		Asse	ssment		Expectations			
Quarter	response	Improve	Worsen	No change	Net response	Improve	Worsen	No change	Net response
Q3:2021-22	1,082	22.4	3.4	74.1	19.0	66.5	0.6	32.8	65.9
Q4:2021-22	1,283	17.9	8.7	73.4	9.1	52.5	1.5	46.0	50.9
Q1:2022-23	1,239	21.9	7.5	70.6	14.4	60.2	0.9	38.9	59.2
Q2:2022-23	1,234	17.4	6.8	75.8	10.6	65.8	1.2	33.0	64.6
Q3:2022-23	1,356	20.4	9.7	69.9	10.7	59.6	0.8	39.6	58.9
Q4:2022-23						51.3	1.3	47.4	50.1

'Improvement' in availability of finance is optimistic.

Table 17: Assessment and Expectations for Cost of Finance

	Total	Assessment				Expectations				
Quarter	response	Increase	Decrease	No change	Net response	Increase	Decrease	No change	Net response	
Q3:2021-22	1,082	24.9	5.5	69.5	-19.4	58.3	2.5	39.3	-55.8	
Q4:2021-22	1,283	22.1	9.6	68.3	-12.6	50.7	2.1	47.2	-48.6	
Q1:2022-23	1,239	30.5	6.9	62.6	-23.6	57.0	2.1	40.9	-54.9	
Q2:2022-23	1,234	36.1	6.1	57.8	-30.1	65.6	1.6	32.8	-64.0	
Q3:2022-23	1,356	37.0	5.9	57.1	-31.1	53.5	1.6	44.9	-51.9	
Q4:2022-23						51.6	1.1	47.3	-50.5	

'Decrease' in cost of finance is optimistic.

Table 18: Assessment and Expectations for Cost of Raw Materials

(Percentage responses)

(Percentage responses)

(Percentage responses)

	Total		Assess	ment		Expectations				
Quarter	response	Increase	Decrease	No change	Net response	Increase	Decrease	No change	Net response	
Q3:2021-22	1,082	62.0	3.2	34.8	-58.8	76.6	1.4	22.1	-75.2	
Q4:2021-22	1,283	55.0	5.5	39.4	-49.5	75.1	1.5	23.3	-73.6	
Q1:2022-23	1,239	85.5	1.1	13.3	-84.4	78.2	1.2	20.6	-77.0	
Q2:2022-23	1,234	77.0	4.6	18.4	-72.5	80.6	1.6	17.9	-79.0	
Q3:2022-23	1,356	73.0	8.1	18.9	-64.9	66.8	2.6	30.7	-64.2	
Q4:2022-23						63.4	2.4	34.2	-60.9	

'Decrease' in cost of raw materials is optimistic.

Table 19: Assessment and Expectations for Salary/Other Remuneration

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	Total		Asse	ssment		Expectations				
Quarter	response	Increase	Decrease	No change	Net response	Increase	Decrease	No change	Net response	
Q3:2021-22	1,082	29.3	2.4	68.3	-26.9	51.2	0.9	47.9	-50.4	
Q4:2021-22	1,283	24.6	6.4	69.0	-18.2	50.9	1.0	48.2	-49.9	
Q1:2022-23	1,239	39.6	4.8	55.5	-34.8	66.3	0.7	33.0	-65.6	
Q2:2022-23	1,234	30.8	4.4	64.7	-26.4	61.3	0.4	38.3	-60.8	
Q3:2022-23	1,356	30.1	3.1	66.8	-27.0	46.3	0.3	53.4	-46.0	
Q4:2022-23						39.3	0.6	60.0	-38.7	

'Decrease' in Salary / other remuneration is optimistic.

Table 20: Assessment and Expectations for Selling Price

(Percentage responses)

			Asse	ssment		Expectations				
Quarter	Total response	Increase	Decrease	No change	Net response	Increase	Decrease	No change	Net response	
Q3:2021-22	1,082	34.5	6.3	59.2	28.2	59.7	2.3	38.0	57.4	
Q4:2021-22	1,283	30.0	9.7	60.2	20.3	54.0	3.7	42.3	50.3	
Q1:2022-23	1,239	33.3	8.3	58.4	25.0	59.5	3.8	36.7	55.7	
Q2:2022-23	1,234	25.1	10.7	64.2	14.4	63.4	3.2	33.4	60.3	
Q3:2022-23	1,356	23.3	12.9	63.8	10.4	48.8	3.7	47.5	45.1	
Q4:2022-23						43.2	3.6	53.1	39.6	

'Increase' in selling price is optimistic.

Table 21: Assessment and Expectations for Profit Margin

	Total	Assessment				Expectations			
Quarter	response	Increase	Decrease	No change	Net response	Increase	Decrease	No change	Net response
Q3:2021-22	1,082	22.8	19.0	58.2	3.8	59.9	8.2	31.9	51.7
Q4:2021-22	1,283	20.6	21.8	57.6	-1.2	49.5	9.7	40.8	39.8
Q1:2022-23	1,239	22.5	20.7	56.7	1.8	53.6	10.4	35.9	43.2
Q2:2022-23	1,234	16.2	25.5	58.2	-9.3	57.6	10.1	32.3	47.4
Q3:2022-23	1,356	17.6	26.1	56.3	-8.4	44.2	9.0	46.8	35.2
Q4:2022-23	<u>.</u>					41.0	8.1	50.9	32.9

'Increase' in profit margin is optimistic.

Table 22: Assessment and Expectations for Overall Business Situation

(Percentage responses)

(Percentage responses)

Quarter	Total response	Assessment				Expectations			
		Better	Worsen	No change	Net response	Better	Worsen	No change	Net response
Q3:2021-22	1,082	42.3	9.8	47.9	32.5	73.1	2.8	24.1	70.3
Q4:2021-22	1,283	37.7	13.6	48.8	24.1	67.6	4.2	28.2	63.4
Q1:2022-23	1,239	36.0	13.8	50.2	22.3	71.8	3.8	24.4	68.0
Q2:2022-23	1,234	31.6	15.7	52.7	15.8	73.9	3.2	22.9	70.7
Q3:2022-23	1,356	37.7	17.4	44.9	20.3	63.8	4.4	31.7	59.4
Q4:2022-23						66.9	3.7	29.4	63.1

'Better' Overall Business Situation is optimistic.

Table 23: Business Sentiments

Quarter	Business Assessment Index (BAI)	Business Expectations Index (BEI)		
Q3:2021-22	115.0	139.3		
Q4:2021-22	111.5	137.8		
Q1:2022-23	110.1	134.7		
Q2:2022-23	106.7	137.5		
Q3:2022-23	108.6	134.4		
Q4:2022-23		132.9		