

Business Perception Survey

Despite the continuation of positive economic conditions, respondents to the third quarter's survey reported a slowing in sales and profitability. Employment activities picked up slightly, as the corresponding index moved upward. Investment activities diminished in the quarter under review, while intentions to invest in the short-term is on the rise. Companies anticipate the credit conditions to remain quite unchanged. Pricing conditions are expected to rise, along with a modest inflation rate.

Economic Activity

During the third quarter of 2013, the current economic condition index stood at 102.5, down from 104.0 in the previous quarter, but still reflecting a continuation of the positive sentiment registered subsequent to the third quarter of 2012. Contributory sectors for this decline were wholesale and retail, hotels and restaurants, financial intermediation, construction, and real estate and other business activities, while the sectors of health, other community and personal activities, and transport indicated increases.

Results of the Quarter 3 - 2013 Survey | Vol. 11.3 | 29 January 2014

The short-term future economic conditions noted a modest decline, as the corresponding index moved to 104.3, down from 104.4 in the second quarter of 2013 (Chart 1). The drops were noted in the manufacturing, the hotel and restaurant, and the wholesale and retail sectors, while transport and real estate were among the sectors registering the highest increases.



Chart 1: Business Perception Index

Despite the drops registered in both the current and the short-term future economic indices, the level of optimism remains positive and consistent with the medium-term future economic expectations, as the percentage of respondents believing there will be positive economic growth over the next twelve months grew to 71.0 percent during the third quarter of 2013, up from 68.8 percent in the second quarter of 2013. The majority of the respondents still perceive that the economic growth would be between 1 and 5 percent over the next twelve months.

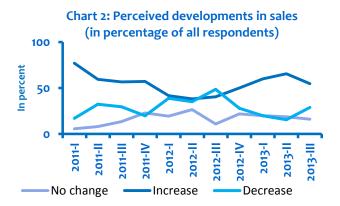
Sales and Profitability

During the third quarter of 2013, about 55 percent of the respondents reported an increase in sales,

¹BPIc: current Business Perception Index

²BPIst: short-term Business Perception Index

compared to 65.6 percent during the previous quarter. The wholesale and the hotel and restaurant sectors represented the highest share of growth within sales during the quarter under review (Chart 2, Annex 6).



Profitability showed a notable drop during the third quarter of 2013, as 87.1 percent of the respondents reported to achieve profitability, compared to 93.9 percent in the second quarter of 2013 (Annex 8).

Investment and Financing Activity

In the third quarter of 2013, investment activities noted a significant decline, as the number of respondents with an increase in investment moved downward by 14.2 percentage points, compared to the previous quarter (Annex 8). On the other hand, in the short-term future, the percentage of respondents perceiving a rise in investment during the six months following the third quarter of 2013 grew by 2.5 percentage points.

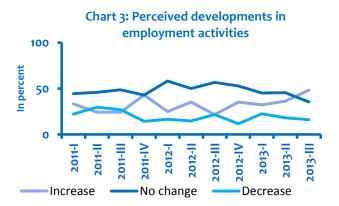
For the next 12 months following the third quarter of 2013, 80.7 percent of the respondents indicated that investments would be made, of which 48.4 percent indicated investments below Afl. 1 million, 12.9 percent between Afl. 1 and Afl. 5 million, and 19.4 percent above Afl. 5 million. The level of intended investment over the next 12 months fell in the third quarter's survey results by 0.6 percentage point, compared to the survey in the previous quarter (Annex 7).

According to 87.1 percent of the survey's responses, financing rates during the 12 months following the

third quarter of 2013 are expected to be below 8 percent (Annex 7).

Employment

Almost half (48.5 percent) of the firms surveyed reported increases in their staff. Expansions in employment were mainly observed in the health, other community and personal service activities, the wholesale and retail, and the hotel and restaurant sectors (Chart 3, Annex 6 and 8).



Inflation and Pricing

The level of inflation is expected to continue to hover below 3 percent during the 12 months following the third quarter of 2013. About 42 percent of respondents indicated that the inflation rate would lie between 1 and 2 percent (Chart 4). Consistent with this expectation, most respondents (51.6 percent) perceive that the price level of products and/or services would either remain the same or decrease (Annex 7).

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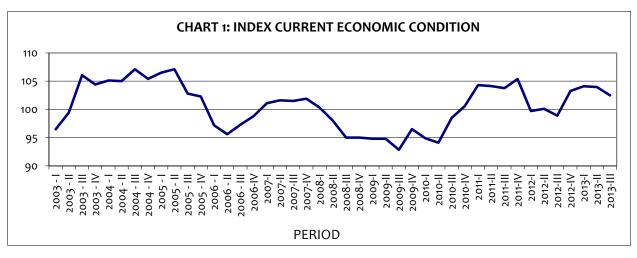
Chart 4: Inflation expectations during the

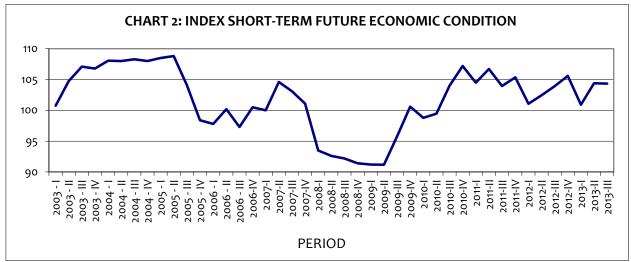
Annex 1: Response rate and indices 1]

	2009	2010	2011	2012	2011				2012			2013			
					I	II	III	III IV	/ I	II	III	IV	I	II	III
Response and non-response rates															
a. Average response rate	76.0	70.0	76.1	71.5	77.9	78.7	78.7	76.1	78.3	72.3	78.7	72.0	65.6	70.0	66.0
b. Average non-response rate	24.0	30.0	23.9	28.5	22.1	21.3	21.3	23.9	21.7	27.7	21.3	28.0	34.4	30.0	34.0
2. Indices															
a. Index current economic condition	94.6	98.2	106.1	104.0	104.3	104.1	103.8	105.4	99.7	100.1	98.9	103.2	104.1	104.0	102.5
b. Index short-term future economic condition	98.2	106.3	107.0	107.5	104.5	106.7	104.0	105.4	101.1	102.5	103.9	105.6	100.9	104.4	104.3
c. Business Perception Index	96.0	101.7	106.5	105.5	104.4	105.1	103.8	105.4	100.3	101.1	101.2	104.2	103.0	104.2	103.4

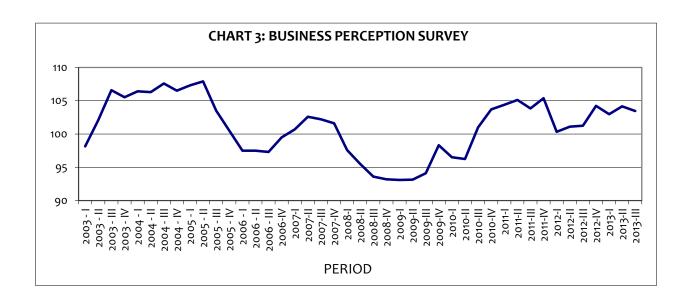
Source: CBA.

Annex 2: Trends in perception





Index value = between 100 and 110: Optimistic perception
 Index value = 100: Neutral
 Index value = between 90 and 100: Pessimistic perception



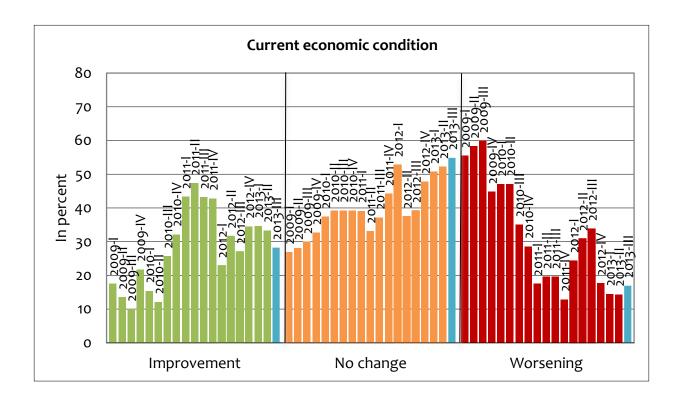
	2009 2010 2011 2012			2011			2012				2013				
					I	II	III	IV	I	II	III	IV	I	II	Ш
ı. Index current economic condition	94.6	98.2	106.1	104.0	104.3	104.1	103.8	105.4	99.7	100.1	98.9	103.2	104.1	104.0	102.5
 a. Manufacturing (excl. manufacture of refined petroleum products) 	95.0	105.0	110.0	110.0	110.0	105.0	105.0	110.0	90.0	96.7	90.0	110.0	110.0	110.0	110.0
 b. Electricity, gas and water supply, manufacture of refined petroleum products 	90.0	110.0	100.0	110.0	90.0	90.0	110.0	100.0	100.0	100.0	103.3	110.0	110.0	110.0	110.0
c. Construction	101.7	92.0	105.6	102.7	98.6	104.5	105.0	103.3	100.0	97.5	101.1	105.6	99.1	100.0	98.9
 d. Wholesale and retail trade, repair of motor vehicles and household goods 	95-3	97-3	108.1	108.7	105.0	107.3	106.8	108.7	103.8	102.9	102.9	106.0	106.0	102.0	97.5
e. Hotels and restaurants	92.2	110.0	108.5	104.5	108.2	110.0	103.8	105.7	94.3	96.7	94.3	106.0	107.1	107.1	102.7
f. Transport, storage and communication	91.3	91.4	110.0	102.7	108.2	105.6	110.0	105.0	98.0	97.3	95.0	103.3	108.0	108.0	110.0
g. Financial intermediation	98.6	97.5	110.0	90.0	104.5	105.0	108.0	102.5	103.3	110.0	96.7	93.3	93.3	94.0	90.0
h. Real estate and other business activities	94.0	97.3	97.5	110.0	98.6	96.0	90.0	102.0	100.0	107.8	110.0	104.3	110.0	107.1	105.0
 Health, other community and personal service activities 	91.3	98.8	102.2	100.0	105.0	102.6	99.6	103.7	101.3	99.5	97.8	100.0	103.3	104.5	108.0
2. Index short-term future economic condition	98.2	106.3	107.0	107.5	104.5	106.7	104.0	105.4	101.1	102.5	103.9	105.6	100.9	104.4	104.3
 a. Manufacturing (excl. manufacture of refined petroleum products) 	100.0	110.0	100.0	100.0	100.0	100.0	100.0	100.0	90.0	90.0	90.0	100.0	100.0	100.0	96.7
 b. Electricity, gas and water supply 	110.0	110.0	110.0	110.0	100.0	110.0	110.0	100.0	110.0	103.3	110.0	110.0	110.0	110.0	110.0
c. Construction	94.0	110.0	110.0	110.0	106.7	110.0	95.0	110.0	110.0	110.0	110.0	110.0	100.0	110.0	110.0
 d. Wholesale and retail trade, repair of motor vehicles and household goods 	100.0	105.3	107.6	108.0	110.0	110.0	108.8	108.6	105.0	101.7	102.5	104.5	98.0	98.0	95.7
e. Hotels and restaurants	103.3	106.7	102.5	105.6	95.0	110.0	96.7	107.1	92.9	96.7	105.4	107.1	103.3	110.0	105.6
f. Transport, storage and communication	94.6	108.0	105.6	110.0	110.0	106.7	110.0	102.5	98.6	99.1	99.2	110.0	106.0	106.0	110.0
g. Financial intermediation	102.0	105.6	110.0	110.0	110.0	110.0	107.8	105.0	110.0	110.0	106.0	106.0	103.3	103.3	105.0
h. Real estate and other business activities	102.5	110.0	110.0	110.0	98.6	100.0	94.0	110.0	106.0	110.0	110.0	105.0	110.0	106.0	110.0
 Health, other community and personal service activities 	94.0	99.1	102.2	100.0	105.0	102.6	99.6	103.7	101.3	99.5	97.8	100.0	103.3	104.5	108.0
3. Business Perception Index	96.0	101.7	106.5	105.5	104.4	105.1	103.8	105.4	100.3	101.1	101.2	104.2	103.0	104.2	103.4
 a. Manufacturing (excl. manufacture of refined petroleum products) 	95.0	106.7	110.0	110.0	110.0	105.0	105.0	110.0	90.0	94.0	90.0	110.0	110.0	103.3	100.0
 b. Electricity, gas and water supply, manufacture of refined petroleum products 	100.0	110.0	110.0	110.0	90.0	95.0	110.0	100.0	110.0	102.0	106.0	110.0	110.0	110.0	110.0
c. Construction	97-4	99.4	106.7	105.0	102.3	105.4	100.0	106.0	110.0	100.9	104.7	106.4	99.1	101.7	104.
 d. Wholesale and retail trade, repair of motor vehicles and household goods 	97-3	100.8	107.9	108.4	107.4	108.5	107.8	108.6	104.3	102.3	102.8	105.2	102.0	100.0	96.7
e. Hotels and restaurants	93.8	108.8	106.2	105.0	102.6	110.0	101.6	106.2	93.8	96.7	99.6	106.5	106.0	108.3	104.0
f. Transport, storage and communication	92.9	98.3	108.1	105.8	108.9	106.0	110.0	103.8	98.2	98.2	97.2	105.3	107.3	107.3	110.0
g. Financial intermediation	100.0	101.8	110.0	105.0	107.0	107.5	107.9	104.7	104.0	107.1	104.0	100.0	96.7	99.1	96.
h. Real estate and other business activities	97.8	103.3	103.3	110.0	99.6	97.8	92.0	105.0	103.3	108.8	110.0	104.7	110.0	106.7	108.
 i. Health, other community and personal service activities 	92.4	98.9	104.0	102.1	103.3	103.1	100.5	103.3	101.5	101.8	101.1	101.9	98.8	105.2	104.

Annex 4: Survey questionnaire for the third quarter of 2013

(as a perceptage of the total)

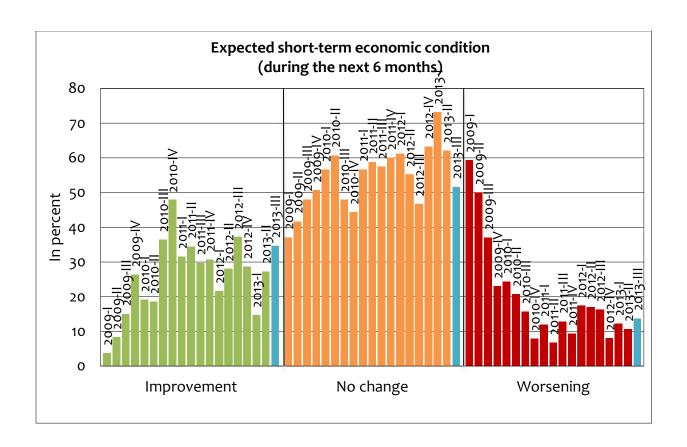
	Improvement	No change	Worsening
A. Current economic condition 1]	28.2	54.8	16.9
1. The economic conditions in Aruba	22.6	71.0	6.5
2. The activities of your business	29.0	54.8	16.1
3. The investments of your business	16.1	54.8	29.0
4. The number of employees that work for your company	45.2	38.7	16.1
B. Expected short-term economic conditions 2]	34.7	51.6	13.7
1. The economic conditions in Aruba	32.3	48.4	19.4
2. The activities of your business	38.7	51.6	9.7
3. The investments of your business	41.9	48.4	9.7
4. The number of employees that work for your company	25.8	58.1	16.1

Annex 5: Trends in the current and the expected short-term economic condition



^{1]} Compared to the corresponding quarter of 2012.

^{2]} During the next 6 months.



Annex 6: Economic indicators by sector (2013-III)							
			Decrease			Increase	
		Less than	Between	More	Less than	Between	More
	No	5.1	5.1 - 10.1	than 10.1	5.1	5.1 - 10.1	than 10.1
	Change	percent	percent	percent	percent	percent	percent
Employment, in percentages of all responding sectors	35.5	9.7	6.5	0.0	32.3	9.7	6.5
a. Manufacturing (excl. manufacture of refined petroleum products)	0.0	0.0	-	0.0	0.0	-	6.5
 b. Electricity, gas and water supply, manufacture of refined petroleum products 	0.0	0.0	0.0	0.0	3.2	0.0	0.0
c. Construction	3.2	3.2	0.0	0.0	3.2	0.0	0.0
d. Wholesale and retail trade, repair of motor vehicles and household goods	3.2	0.0	3.2	0.0	3.2	3.2	0.0
e. Hotels and restaurants	6.5	3.2	0.0	0.0	3.2	3.2	0.0
f. Transport, storage and communication	9.7	0.0	0.0	0.0	3.2	0.0	0.0
g. Financial intermediation	0.0	3.2	3.2	0.0	0.0	0.0	0.0
h. Real estate and other business activities	0.0	0.0	0.0	0.0	0.0	0.0	0.0
i. Health, other community and personal service activities	9.7	0.0	0.0	0.0	12.9	3.2	0.0
2. A. Profitability (profits), in percentages of all responding sectors	12.9	3.2	6.5	22.6	25.8	3.2	12.9
a. Manufacturing (excl. manufacture of refined petroleum products)	0.0	0.0	-	6.5	0.0	-	0.0
b. Electricity, gas and water supply, manufacture of refined petroleum products	0.0	0.0	0.0	0.0	3.2	0.0	0.0
c. Construction	3.2	0.0	0.0	3.2	0.0	0.0	3.2
d. Wholesale and retail trade, repair of motor vehicles and household goods	0.0	0.0	0.0	6.5	3.2	0.0	3.2
e. Hotels and restaurants	0.0	0.0	0.0	0.0	6.5	3.2	0.0
f. Transport, storage and communication	0.0	3.2	0.0	3.2	6.5	-	0.0
g. Financial intermediation	0.0	0.0		0.0	0.0		3.2
h. Real estate and other business activities	0.0	0.0	-	0.0	3.2	0.0	0.0
i. Health, other community and personal service activities	9.7	0.0	3.2	3.2	3.2	0.0	3.2
2. B. Profitability (losses), in percentages of all responding sectors	3.2	3.2	0.0	3.2	0.0	0.0	3.2
 a. Manufacturing (excl. manufacture of refined petroleum products) 	0.0	0.0	0.0	0.0	0.0	0.0	0.0
 Electricity, gas and water supply, manufacture of refined petroleum products 	0.0	0.0	0.0	0.0	0.0	0.0	0.0
c. Construction	0.0	0.0	0.0	0.0	0.0	0.0	0.0
d. Wholesale and retail trade, repair of motor vehicles and household goods	0.0	0.0	0.0	0.0	0.0	0.0	0.0
e. Hotels and restaurants	0.0	0.0	0.0	3.2	0.0	0.0	3.2
f. Transport, storage and communication	0.0	0.0	0.0	0.0	0.0	0.0	0.0
g. Financial intermediation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
h. Real estate and other business activities	0.0	3.2	0.0	0.0	0.0	0.0	0.0
i. Health, other community and personal service activities	3.2	0.0		0.0	0.0	0.0	0.0

Annex 6: Economic indicators by sector (2013-III) (continued)							
			Decrease			Increase	
	No	Less than 5.1	Between 5.1 - 10.1	More than 10.1	Less than 5.1		More than 10.1
	Change	percent	-	percent	_	percent	
3. Sales, in percentages of all responding sectors	16.1	12.9	9.7	6.5	29.0	16.1	9.7
a. Manufacturing (excl. manufacture of refined petroleum products)	0.0	0.0	0.0	0.0	0.0	0.0	6.5
b. Electricity, gas and water supply, manufacture of refined petroleum products	0.0	0.0	0.0	0.0	3.2	0.0	0.0
c. Construction	3.2	0.0	0.0	3.2	0.0	0.0	3.2
d. Wholesale and retail trade, repair of motor vehicles and household goods	0.0	0.0	3.2	0.0	3.2	6.5	0.0
e. Hotels and restaurants	0.0	6.5	0.0	0.0	3.2	6.5	0.0
f. Transport, storage and communication	0.0	3.2	0.0	0.0	9.7	0.0	0.0
g. Financial intermediation	0.0	0.0	3.2	3.2	0.0	0.0	0.0
h. Real estate and other business activities	3.2	0.0	0.0	0.0	3.2	0.0	0.0
i. Health, other community and personal service activities	9.7	3.2	3.2	0.0	6.5	3.2	0.0
4. Average wage costs, in percentages of all responding sectors	16.1	0.0	3.2	6.5	54.8	19.4	0.0
 a. Manufacturing (excl. manufacture of refined petroleum products) 	0.0	0.0	0.0	0.0	6.5	0.0	0.0
 b. Electricity, gas and water supply, manufacture of refined petroleum products 	0.0	0.0	0.0	0.0	3.2	0.0	0.0
c. Construction	3.2	0.0	0.0	0.0	6.5	0.0	0.0
d. Wholesale and retail trade, repair of motor vehicles and household goods	0.0	0.0	0.0	0.0	6.5	6.5	0.0
e. Hotels and restaurants	0.0	0.0	0.0	3.2	9.7	3.2	0.0
f. Transport, storage and communication	0.0	0.0	0.0	0.0	9.7	3.2	0.0
g. Financial intermediation	0.0	0.0	3.2	3.2	0.0	0.0	0.0
h. Real estate and other business activities	3.2	0.0	0.0	0.0	0.0	3.2	0.0
i. Health, other community and personal service activities	9.7	0.0	0.0	0.0	12.9	3.2	0.0

Annex 7: Future expectations and activities

	2012		2013		
	III	IV	I	II	Ш
A. Inflation over the next 12 months					
1. Below o percent	2.8	3.0	6.5	3.1	3.2
2. Between 0 and 1 percent	22.2	24.2	16.1	28.1	32.3
3. Between 1 and 2 percent	38.9	39.4	45.2	37.5	41.9
4. Between 2 and 3 percent	22.2	15.2	19.4	31.3	22.6
5. Above 3 percent	13.9	18.2	12.9	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0
B. Investment plans over the next 12 months					
1. Below Afl. 1 million	48.6	44.1	50.0	40.6	48.4
2. Between Afl. 1 and Afl. 5 million	5.4	26.5	10.0	18.8	12.9
3. Above Afl. 5 million	21.3	11.8	23.3	21.9	19.4
4. Not applicable	24.3	17.6	16.7	18.8	19.4
Total	100.0	100.0	100.0	100.0	100.0
C. Annual effective financing rate over the next 12 months					
1. Below 5 percent	5.6	3.0	3.4	6.5	6.5
2. Between 5 and 8 percent	61.1	66.7	79.3	77.4	80.6
3. Between 8 and 12 percent	30.6	27.3	17.2	16.1	12.9
4. Above 12 percent	2.8	3.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0
D. Product and/or service pricing over the next 12 months					
1. Increase	32.4	47.1	45.2	33.3	48.4
2. Decrease	18.9	11.8	9.7	18.2	16.1
3. Remain the same	48.6	41.2	45.2	48.5	35.5
Total	100.0	100.0	100.0	100.0	100.0
E. Economic growth (GDP growth) over the next 12 months	5				
1. Below negative 10 percent	0.0	0.0	3.3	0.0	0.0
2. Between negative 10 percent and negative 5 percent	18.8	6.1	3.3	9.4	3.2
3. Between negative 5 percent and 1 percent	25.0	9.1	26.7	21.9	25.8
4. Between 1 and 5 percent	53.1	81.8	66.7	68.8	64.5
5. Between 5 and 10 percent	3.1	3.0	0.0	0.0	6.5
6. Above 10 percent	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0

Annex 8: BUSINESS PERCEPTION RESULTS

Survey questionnaire responses Business perception index

	2012 2013			No change	No change Worsening									Current S	Short- term	Business perception	
				2012 2013				2012	2013					,	Cerrii	index	
	IV	I	II	III	IV	I	II	III	IV	I	II	III					
A. Current economic conditions	34.6	34.7	33-3	28.2	47.8	50.8	52.3	54.8	17.6	14.5	14.4	16.9	2009		94.6	98.2	96.0
1. The economic conditions in Aruba	35.3	35.5	30.3	22.6	44.1	54.8	63.6	71.0	20.6	9.7	6.1	6.5	2010		98.2	106.3	101.7
2. The activities of your business	44.1	29.0	39.4	29.0	35.3	61.3	48.5	54.8	20.6	9.7	12.1	16.1	2011		106.1	107.0	106.5
3. The investments of your business	26.5	41.9	30.3	16.1	55.9	41.9	51.5	54.8	17.6	16.1	18.2	29.0	2012		104.0	107.5	105.5
4. The number of employees that work for your company	32.4	32.3	33.3	45.2	55.9	45.2	45.5	38.7	11.8	22.6	21.2	16.1					
													2012	I	99.7	101.1	100.3
B. Expected short-term economic conditions 1)	28.7	14.6	27.3	34.7	63.2	73.2	62.1	51.6	8.1	12.2	10.6	13.7		II	100.1	102.5	101.1
1. The economic conditions in Aruba	29.4	6.5	18.2	32.3	58.8	77.4	72.7	48.4	11.8	16.1	9.1	19.4		Ш	98.9	103.9	101.2
2. The activities of your business	32.4	6.7	30.3	38.7	64.7	80.0	63.6	51.6	2.9	13.3	6.1	9.7		IV	103.2	105.6	104.2
3. The investments of your business	38.2	29.0	39.4	41.9	47.1	61.3	48.5	48.4	14.7	9.7	12.1	9.7					
4. The number of employees that work for your company	14.7	16.1	21.2	25.8	82.4	74.2	63.6	58.1	2.9	9.7	15.2	16.1	2013	I	104.1	100.9	103.0
														II	104.0	104.4	104.2
														Ш	102.5	104.3	103.4

¹⁾ During the next 6 months.

Perceived developments of employment, profitability, sales, and average wage costs 1)

	Employmer	nt			Operation	al results							Sales				Average w	age costs		
					Profits Losses															
	2012 2013			2012 2013 2012 2013					2012 2013					2012 2013						
	IV	I	II	III	IV	ı	II	III	IV	ı	II	III	IV	I	II	III	IV	I	II	III
1. no change	53.0	45.2	45.5	25.5	17.6	16.1	15.2	12.0	2.0	0.0	0.0	2.2	24.0	20.0	18.8	16.1	20.4	22.6	24.2	16.1
2. increase of less than 5.1 percent	52 . 9 29.4	45.2 12.9	45.5 18.2	35.5 32.3	14.7	29.0	27.3	12.9 25.8	2.9 2.9	0.0	0.0	3.2 0.0	21.9 18.8	33.3	40.6	29.0	29.4 55.9	58.1	24.2 54.5	54.8
3. increase between 5.1 and 10.1 percent	2.9	9.7	9.1	9.7	5.9	6.5	12.1	3.2	0.0	0.0	0.0	0.0	9.4	20.0	12.5	16.1	5.9	12.9	6.1	19.4
4. increase of more than 10.1 percent	2.9	9.7	9.1	6.5	20.6	25.8	15.2	12.9	5.9	0.0	0.0	3.2	21.9	6.7	12.5	9.7	2.9	0.0	0.0	0.0
5. decrease of less than 5 percent	8.8	9.7	9.1	9.7	11.8	3.2	3.0	3.2	0.0	0.0	0.0	3.2	18.8	6.7	3.1	12.9	2.9	0.0	12.1	0.0
6. decrease between 5.1 and 10.1 percent	0.0	12.9	9.1	6.5	0.0	0.0	6.1	6.5	0.0	0.0	3.0	0.0	6.3	3.3	9.4	9.7	2.9	0.0	3.0	3.2
7. decrease of more than 10.1 percent	2.9	0.0	0.0	0.0	8.8	16.1	15.2	22.6	8.8	3.2	3.0	3.2	3.1	10.0	3.1	6.5	0.0	6.5	0.0	6.5
Total	100.0	100.0	100.0	100.0	79-4	96.8	93.9	87.1	20.6	3.2	6.1	12.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

¹⁾ In percentages of all respondents.