

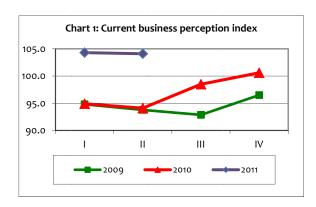
## **C**ENTRALE **B**ANK VAN **A**RUBA

## THE BUSINESS PERCEPTION SURVEY IN ARUBA

Survey results for the second quarter of 2011

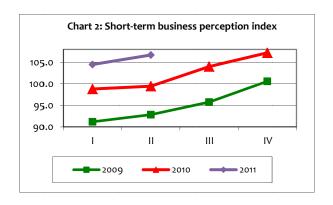
The Business Perception Survey (BPS) for the second quarter of 2011 revealed that business sentiment remained positive, although the perception on current economic conditions was slightly less optimistic. On the other hand, the short-term economic outlook continues to display an encouraging position.

The index on the current economic condition registered a 0.2 percentage point loss to 104.1 in comparison to the previous quarter. Nevertheless, this level of optimism continues to be greater than the corresponding periods throughout the past two years (Chart 1).

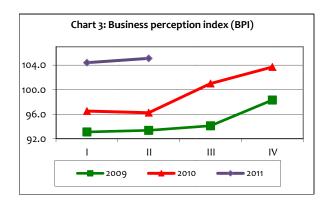


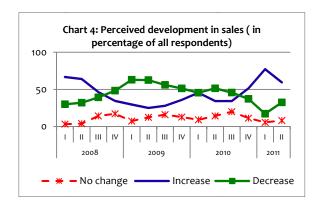
Short-term future economic conditions increased in certitude by 2.2 percentage points to 106.7 in the second quarter of 2011 (Chart 2), primarily due to more respondents foreseeing an improvement (34.5 percent in the quarter under review, compared to 31.5 percent in the first quarter of 2011). Overall, Aruba's short-term future economic condition stayed optimistic, as 58.8 percent of businesses anticipate a continuation of the

current economic developments over the next 6 months in the second quarter of 2011.

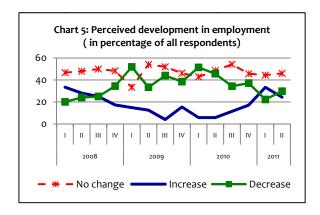


The overall business perception index, comprising the current and short-term perceptions, increased to 105.1, compared to 104.4 during the previous quarter (Chart 3).





This quarter's survey exposes lower increases in sales, and a slight reduction in employment, in comparison to the previous quarter. In fact, respondents perceived that increases in sales fell by 17.8 percentage points to 59.4 percent, in comparison to the previous quarter (Chart 4). The respondents that experienced an expansion of employees decreased by 9.1 percentage points to 24.3 percent, as compared to the preceding quarter (Chart 5).

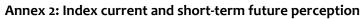


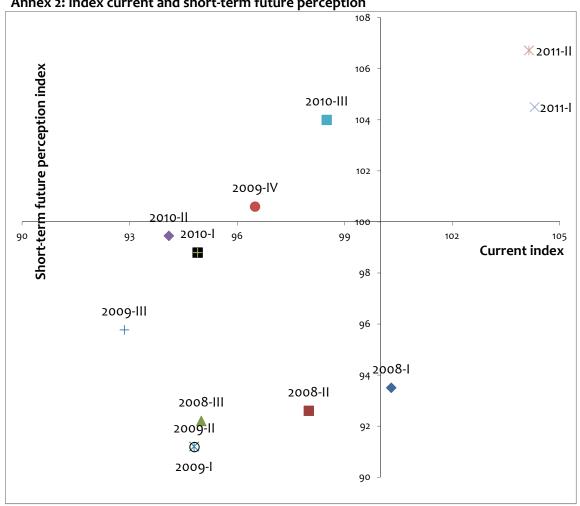
In general, the business perception continues to demonstrate signs of an economic recovery, in comparison to 2010. However, companies within various sectors expect that increases in sales and employment will not be as high as the previous quarter.

Centrale Bank van Aruba September 27, 2011

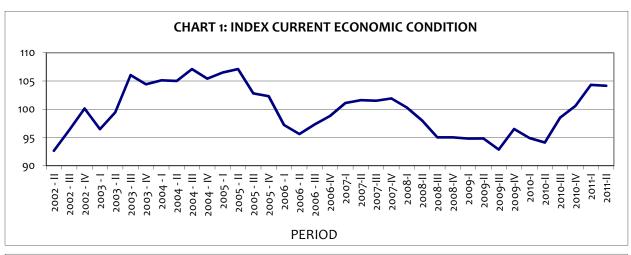
We highly appreciate your cooperation in making this survey possible. For comments and/or suggestions, please contact Mr. Calix Ashby (e-mail: c.ashby@cbaruba.org, tel: 525-2213).

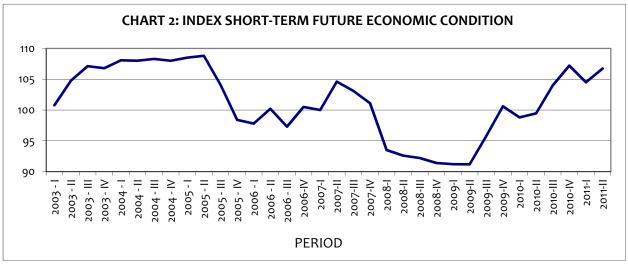
Annex 1: Response rate and indices 1]								
	2009	2010		201		2011		
			I	II	111	IV	1	II
Response and non-response rates (in percent)								
a. Average response rate	76.0	72.5	70.0	70.0	74.0	76.1	77.5	78.7
b. Average non-response rate	24.0	29.0	30.0	30.0	32.0	23.9	22.5	21.3
2. Indices								
a. Index current economic condition	94.6	98.2	94.8	94.1	98.5	100.6	104.3	104.1
b. Index short-term future economic condition	98.2	106.3	99.0	99.5	104.0	107.2	104.5	106.7
c. Business Perception Index	96.0	101.7	96.5	96.2	101.0	103.7	104.4	105.1
Source: CBA.								
1] Index value = between 100 and 110: Optimistic	c perce	otion						
Index value = 100: Neutral.								
Index value = between 90 and 100: Pessimistic	percep	tion						

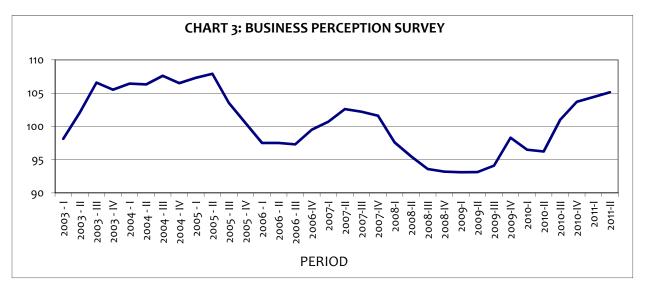




Annex 3: Trends in perception







	2008	2009	2010		2010			2011	
		•		I	II	III	IV	1	11
Index current economic condition     a. Manufacturing (excl. manufacture of refined	96.8	94.6	98.2	94.8	94.1	98.5	100.6	104.3	104.1
petroleum products) b. Electricity, gas and water supply, manufacture of	95.0	95.0	105.0	96.7	90.0	103.3	100.0	90.0	90.0
refined petroleum products  c. Construction  d. Wholesale and retail trade, repair of motor	98.0	101.7	92.0	96.0	96.7	94.6	96.0	98.6	104.5
vehicles and household goods	98.3	95.3	97-3	91.3	92.0	96.2	100.7	105.0	107.3
e. Hotels and restaurants	92.5	92.2	110.0	105.0	95.0	102.0	110.0	108.2	110.0
f. Transport, storage and communication	94.0	91.3	91.4	92.9	96.2	96.0	94.0	108.2	105.6
g. Financial intermediation	96.7	98.6	97.5	93.6	95.0	96.7	95-7	104.5	105.0
h. Real estate and other business activities i. Health, other community and personal service	102.7	94.0	97-3	93.3	93.1	106.0	103.3	98.6	96.0
activities	96.7	91.3	98.8	92.7	91.7	95.3	100.7	105.0	102.6
2. Index short-term future economic condition	91.6	98.2	106.3	99.0	99.5	104.0	107.2	104.5	106.7
Manufacturng (excl. manufacture of refined petroleum products)	90.0	100.0	110.0	100.0	100.0	110.0	110.0	100.0	100.0
<ul> <li>Electricity, gas and water supply, manufacture of refined petroleum products</li> </ul>	90.0	110.0	110.0	105.0	105.0	110.0	100.0	100.0	110.0
c. Construction d. Wholesale and retail trade, repair of motor	90.0	94.0	110.0	101.4	96.7	103.3	110.0	106.7	110.0
vehicles and household goods	94.0	100.0	105.3	99.4	97-3	96.0	106.0	110.0	110.0
e. Hotels and restaurants	90.0	103.3	106.7	110.0	106.0	107.5	108.0	95.0	110.0
f. Transport, storage and communication	91.8	94.6	108.0	90.0	100.0	100.0	108.0	110.0	106.7
g. Financial intermediation	90.0	102.0	105.6	100.0	106.0	110.0	106.0	110.0	110.0
h. Real estate and other business activities i. Health, other community and personal service	94.6	102.5	110.0	93.3	93.1	106.0	103.3	98.6	100.0
activities	90.0	94.0	99.1	92.7	91.7	95-3	100.7	105.0	102.6
3. Business Perception Index	94.1	96.0	101.7	96.5	96.2	101.0	103.7	104.4	105-1
a. Manufacturng (excl. manufacture of refined petroleum products)	92.5	95.0	106.7	96.7	90.0	106.7	103.3	110.0	105.0
<ul> <li>Electricity, gas and water supply, manufacture of refined petroleum products</li> </ul>	90.0	100.0	110.0	102.5	100.0	110.0	110.0	90.0	95.0
c. Construction d. Wholesale and retail trade, repair of motor	94.0	97-4	99-4	98.2	96.7	98.2	102.2	102.3	105.4
vehicles and household goods	96.4	97-3	100.8	95.6	94.8	96.1	103.3	107.4	108.5
e. Hotels and restaurants	91.2	93.8	108.8	107.1	99.2	104.4	109.1	102.6	110.0
f. Transport, s:orage and communication	92.9	92.9	98.3	91.7	97.6	97.8	101.0	108.9	106.0
g. Financial intermediation	94.3	100.0	101.8	94.6	99.2	104.3	101.8	107.0	107.5
h. Real estate and other business activities	98.3	97.8	103.3	95.3	95.3	105.8	107.3	99.6	97.8
i. Health, other community and personal service	90.5	97.0	103.5	93.3	33.3	105.0	107.5	99.0	97.0

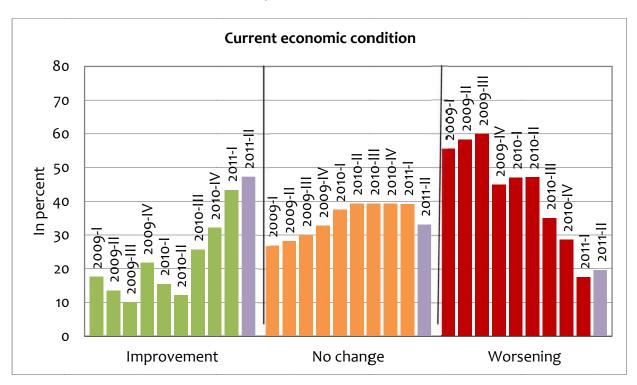
Source: CBA.

Annex 5: Survey questionnaire responses for the second quarter of 2011 (as a percentage of the total)

	Improvement	No change	Worsening	
A. Current economic condition 1	47.3	33.1	19.6	
1. The economic condition in Aruba	56.8	24.3	18.9	
2. The activities of your business	59.5	27.0	13.5	
3. The investments of your business	48.6	35.1	16.2	
4. The number of employees at your company	24.3	45-9	29.7	
B. Expected short-term economic condition 2]	34.5	58.8	6.8	
1. The economic condition in Aruba	27.0	59.5	13.5	
2. The activities of your business	48.6	45.9	5.4	
3. The investments of your business	29.7	62.2	8.1	
4. The number of employees at your company	32.4	67.6	0.0	

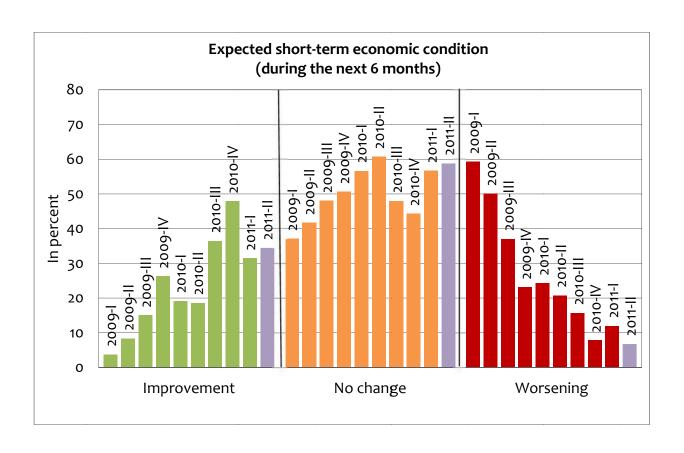
Source: CBA.

Annex 6: Trends in the current and the expected short-term economic condition



<sup>1]</sup> Compared to the corresponding quarter of 2010.

<sup>2]</sup> During the next 6 months.



Annex 7: Economic indicators by sector (2011-II)			Decrease			Increase			
	No	Less than Between More							
	Change	5.1 percent	5.1-10.1 percent	than 10.1 percent	5.1 percent	5.1-10.1 percent	than 10.1 percent		
r. Employment, in percentages of all responding sectors	45-9	24.3	0.0	5.4	13.5	8.1	2.7		
a. Manufacturing (excl. manufacture of refined petroleum	0.0		0.0	0.0	0.0	0.0	0.0		
products)	0.0	5-4	0.0	0.0	0.0	0.0	0.0		
<ul> <li>Electricity, gas and water supply, manufacture of refined petroleum products</li> </ul>	0.0	2.7	0.0	0.0	0.0	0.0	0.0		
c. Construction	0.0	2.7	0.0	0.0	0.0	2.7	2.7		
<ul> <li>d. Wholesale and retail trade, repair of motorvehicles and household goods</li> </ul>	8.1	0.0	0.0	2.7	2.7	2.7	0.0		
e. Hotels and restaurants	8.1	0.0	0.0	0.0	0.0	2.7	0.0		
f. Transport, storage and communication	10.8	2.7	0.0	0.0	0.0	0.0	0.0		
g. Financial intermediation	0.0	2.7	0.0	0.0	5-4	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	10.8	5-4	0.0	2.7	2.7	0.0	0.0		
2. A. Profitability (profits), in percentages of all responding	16.2	2.7	0.0	13.5	5-4	16.2	18.9		
a. Manufacturing (excl. manufacture of refined petroleum products)	0.0	0.0	0.0	0.0	0.0	0.0	5.4		
b. Electricity, gas and water supply, manufacture of refined petroleum products	0.0	2.7	0.0	0.0	0.0	0.0	0.0		
c. Construction	0.0	0.0	0.0	2.7	0.0	2.7	2.7		
d. Wholesale and retail trade, repair of motorvehicles and									
hous ehold goods	0.0	0.0	0.0	5-4	0.0	2.7	2.7		
e. Hotels and restaurants	2.7	0.0	0.0	0.0	0.0	5-4	0.0		
f. Transport, storage and communication	5-4	0.0	0.0	0.0	5-4	0.0	2.7		
g. Financial intermediation	0.0	0.0	0.0	2.7	0.0	2.7	0.0		
h. Real estate and other business activities	0.0	0.0	0.0	2.7	0.0	0.0	0.0		
i. Health, other community and personal service activities	8.1	0.0	0.0	2.7	0.0	2.7	5.4		
2. B. Profitability (losses), in percentages of all responding									
a. Manufacturing (excl. manufacture of refined petroleum products)	0.0	0.0	0.0	0.0	0.0	0.0	5.4		
b. 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 motorvehicles and household goods	0.0	0.0	0.0	2.7	0.0	0.0	2.7		
e. Hotels and restaurants	0.0	0.0	0.0	2.7	0.0	0.0	0.0		
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	2.7	0.0	0.0	2.7		
h. Real estate and other business activities	0.0	2.7	2.7	2.7	0.0	2.7	0.0		
i. Health, other community and personal service activities	0.0	0.0	0.0	2.7	0.0	0.0	0.0		

	No Change	Decrease			Increase				
				Less than 5.1	Between 5.1-10.1		Less than 5.1	Between 5.1-10.1	
		percent	percent	percent	percent	percent	percent		
3. Sales, in percentages of all responding sectors	8.1	13.5	8.1	10.8	8.1	16.2	35.		
a. Manufacturing (excl. manufacture of refined petroleum products)	0.0	0.0	0.0	0.0	0.0	0.0	5.4		
b. Electricity, gas and water supply, manufacture of refined petroleum products	0.0	2.7	0.0	0.0	0.0	0.0	0.0		
c. Construction	0.0	0.0	0.0	0.0	0.0	2.7	5.4		
d. Wholesale and retail trade, repair of motor vehicles and household goods	0.0	0.0	0.0	2.7	0.0	2.7	10.8		
e. Hotels and restaurants	0.0	0.0	0.0	0.0	0.0	2.7	8.		
f. Transport, storage and communication	5.4	2.7	0.0	0.0	2.7	2.7	0.0		
g. Financial intermediation	0.0	0.0	0.0	2.7	2.7	0.0	2.		
h. Real estate and other business activities	0.0	2.7	8.1	2.7	0.0	0.0	0.0		
i. Health, other community and personal service activities	2.7	5.4	0.0	2.7	2.7	5.4	2.		
4. Average wage costs, in percentages of all responding sectors	16.2	10.8	F 4	0.0	56.8	F 4	_		
a. Manufacturing (excl. manufacture of refined petroleum products)	0.0	0.0	5.4 0.0	0.0	5.4	<b>5.4</b> 0.0	5.·· 0.·		
b. Electricity, gas and water supply, manufacture of refined petroleum products	0.0	0.0	0.0	0.0	2.7	0.0	0.0		
c. Construction	0.0	0.0	0.0	0.0	8.1	0.0	0.		
d. Wholesale and retail trade, repair of motor vehicles and household goods	0.0	0.0	0.0	0.0	8.1	5.4	2.		
e. Hotels and restaurants	0.0	2.7	0.0	0.0	5.4	0.0	2.		
f. Transport, storage and communication	2.7	5.4	0.0	0.0	5.4	0.0	0.		
g. Financial intermediation	0.0	0.0	2.7	0.0	5.4	0.0	0.		
h. Real estate and other business activities	10.8	0.0	0.0	0.0	2.7	0.0	0.		
i. Health, other community and personal service activities	2.7	2.7	2.7	0.0	13.5	0.0	0.		