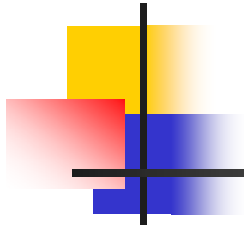


# THE RATE OF GROWTH OF GDP DEPENDS FUNDAMENTALLY ON THE PERFORMANCE OF EXPORTS AND IMPORTS AND ON EXTERNAL INDEBTEDNESS

## SCENARIOS FOR THE BALANCE OF GOODS AND SERVICES AT CONSTANT PRICES 2006-2012

<b>Basic Hypothesis of the Scenarios</b>										
	Actual	Scenarios								
	2001-06	I	II	III	IV	V	VI	VII	VIII	
Growth rate of Domestic Demand (%)	0,3	2	2	2	2	2				
Growth rate of Exports (%)	3,9	4	4	4	7	7	4	7	7	
Import penetration (%) *	30,3	31	33	29	31	33	31	31	33	
Deficit in the Balance of g. & s.**							Red. 50%	Red. 50%	Red. 50%	
* Import penetration: import volume of g. & s. as % of final expenditure, constant prices										
** Reduction in % of the amount of the deficit of the Balance of g.& s.										
<b>Results of the Scenarios</b>										
	Actual	Scenarios								
	2001-06	I	II	III	IV	V	VI	VII	VIII	
<b>Average Growth rates</b>										
PIB	0,6	1,6	1,1	2,1	2,4	1,9	-0,6	2,0	0,4	
Domestic Demand	0,3	2,0	2,0	2,0	2,0	2,0	-1,1	1,4	-0,1	
Exports	3,9	4,0	4,0	4,0	7,0	7,0	4,0	7,0	7,0	
<b>Final demand</b>	<b>1,1</b>	<b>2,4</b>	<b>2,4</b>	<b>2,4</b>	<b>3,1</b>	<b>3,1</b>	<b>0,1</b>	<b>2,7</b>	<b>1,6</b>	
Imports	2,2	4,1	5,2	3,0	4,9	6,0	1,8	4,5	4,5	
<b>Percentages of GDP</b>										
Deficit of g.& s.	7,8	9,2	12,5	6,2	4,5	7,6	4,0	3,4	3,8	

# FACTORS DETERMINING THE GROWTH PERSPECTIVES



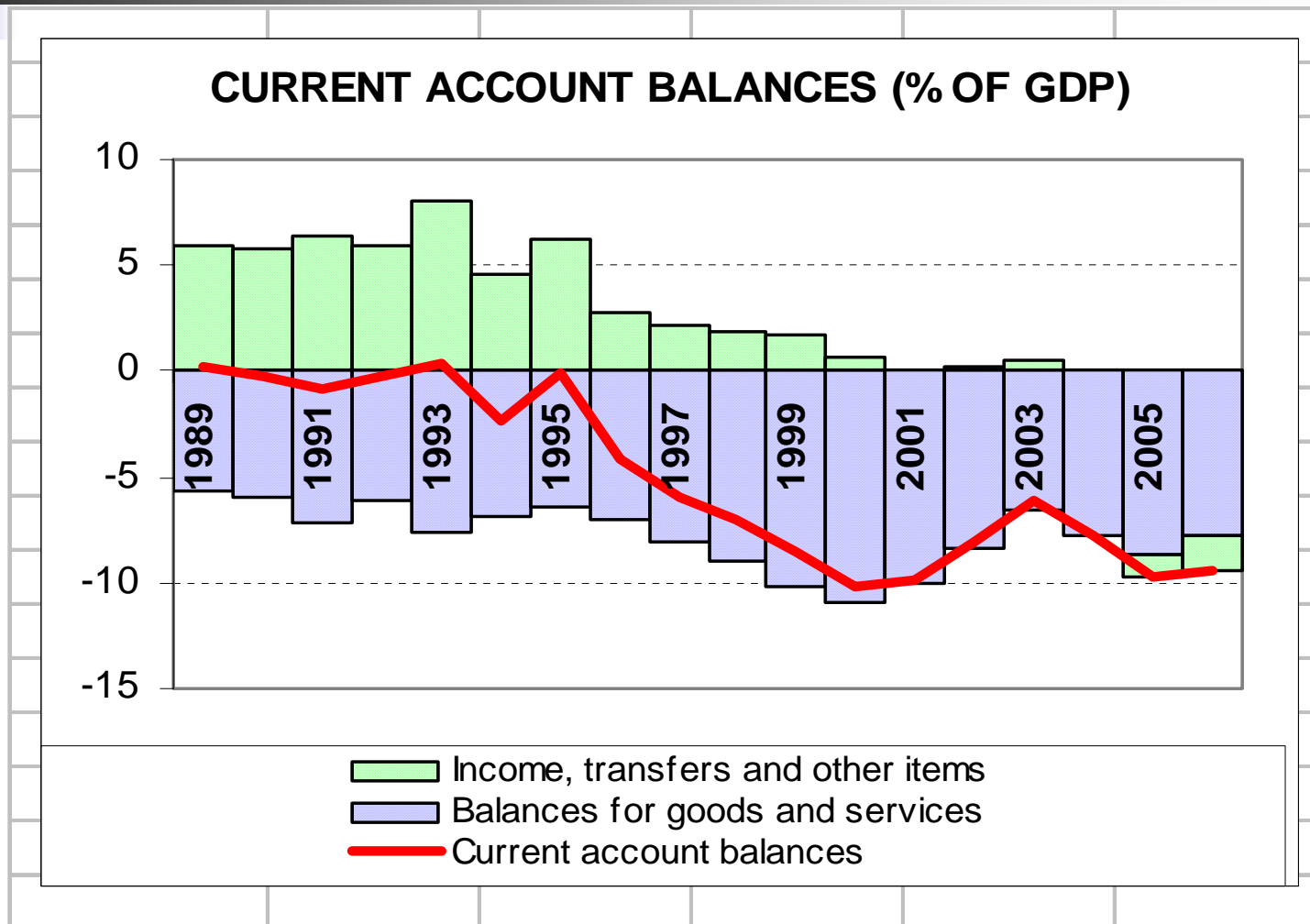
## ■ CONCLUSIONS

- 1. High rates of growth of GDP are extremely unlikely
- 2. The growth of Domestic Demand must be low
- 3. Improving the growth of exports is crucial
- 4. Rising import penetration should be restrained
- 5. Difficulties in borrowing from abroad constrain severely the growth of GDP


## ■ QUESTIONS

- 1. Possibilities of borrowing from abroad
- 2. Possibilities of controlling domestic demand
- 3. Possibilities of limiting increases in import penetration
- 4. Possibilities of increasing the growth of exports
- 5. Perspectives for the terms of trade

# POSSIBILITIES OF BORROWING FROM ABROAD 1



## POSSIBILITIES OF BORROWING FROM ABROAD, 2



<b>CURRENT ACCOUNT BALANCES AS % OF GDP</b>					
	<b>1998</b>	<b>2001</b>	<b>2006</b>		
<b>Portugal</b>	-0,2	-10,3	-9,4		
<b>Spain</b>	-3,5	-4	-8,7		
<b>Greece</b>	-4,3	-6,8	-9,7		
<b>BALANCE OF EXTERNAL ASSETS AND LIABILITIES</b>					
<b>% of GDP</b>					
	<b>1998</b>	<b>2001</b>	<b>2006</b>		
<b>Portugal</b>	-28,4	-46,6	-82,8		
<b>Spain</b>	-22,1	-27,2	-60,8		
<b>Greece</b>	-29,5	-50,5	-98,8		

# POSSIBILITIES OF CONTROLLING THE DOMESTIC DEMAND

The control of the growth of domestic demand will depend:

- on the growth of investment

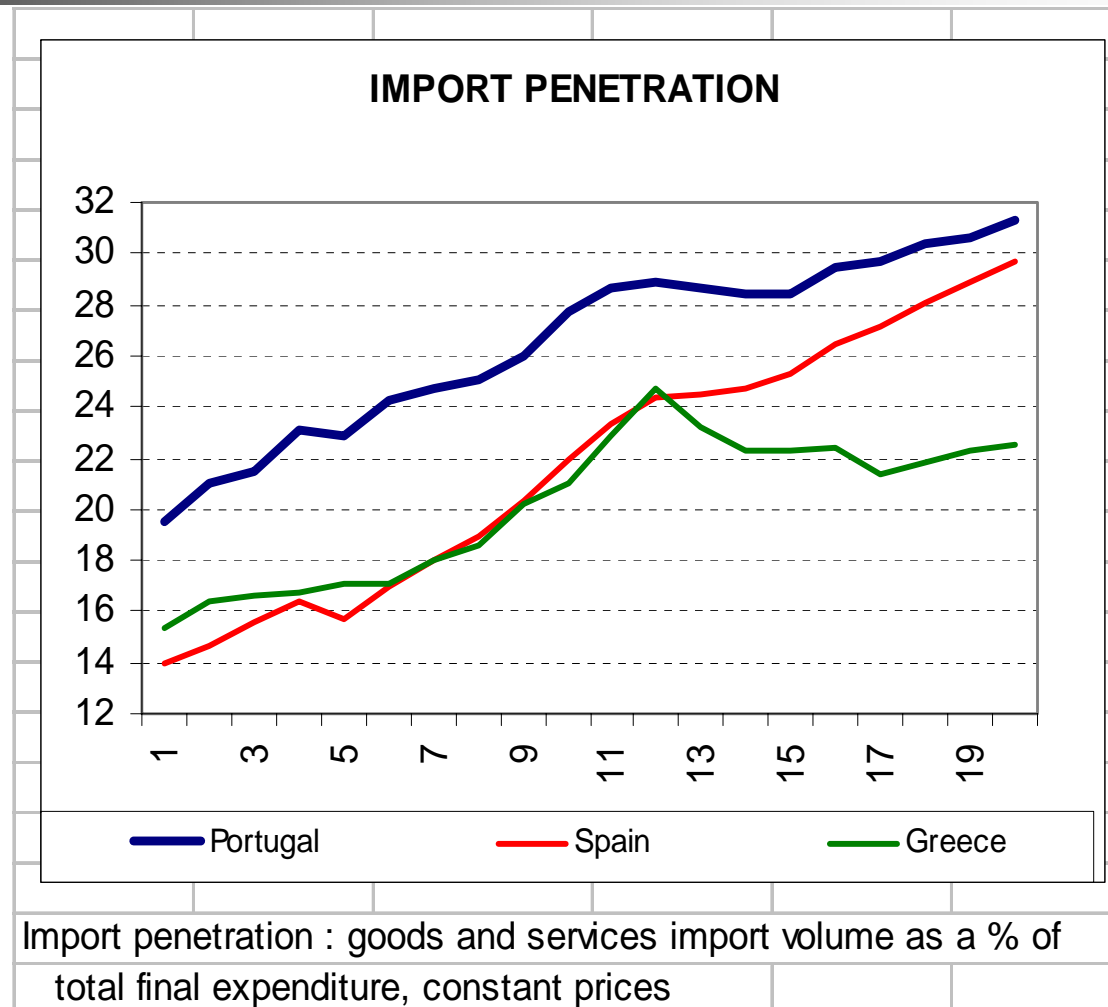
- on the behaviour of domestic saving

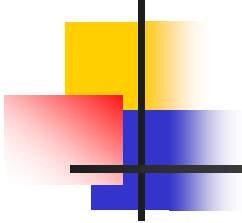
The difference between saving and investment corresponds to the

## TAXAS MÉDIAS ANUAIS DA FORMAÇÃO BRUTA DE CAPITAL E DE POUPANÇA BRUTA, % do PIB

	1990-1995	1995-2001	2001-2006
Taxa de formação bruta de capital, Portugal	23,7	26,4	23,8
Taxa de formação bruta de capital, EU-15	20,4	19,5	19,4
Taxa de poupança bruta, Portugal	21,3	19,2	15,3
Taxa de poupança bruta, EU-15	20,0	20,3	19,7

# POSSIBILITIES OF LIMITING THE INCREASES OF IMPORT PENETRATION





## POSSIBILITIES OF INCREASING THE GROWTH OF EXPORTS

ANNUAL RATES OG GROWTH OF EXPORTS, EXPORT MARKETS AND EXPORT PERFORMANCE (%)									
		1991-2001	2001-2006	2001	2002	2003	2004	2005	2006
Export market growth		6,4	6,0	2,2	2,0	4,1	8,2	6,9	9,2
Export growth		5,0	3,9	1,8	1,5	3,9	4,4	1,1	8,8
Export performance		-1,3	-2,0	-0,4	-0,5	-0,2	-3,5	-5,5	-0,4



# FACTORS DETERMINING THE RATES OF GROWTH OF EXPORTS

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1. **Growth of export markets**
2. **Export performance (Competitiveness)**
  1. **Competitiveness of other countries (Eastern Europe, China)**
  2. **Domestic environment (Governance indicators)**
  3. **Relative inflation rates**
  4. **Relative unit labour costs**
    - relative compensation of workers
    - relative productivity per worker
  5. **Other relative costs (Services)**
  6. **Quality and marketing**

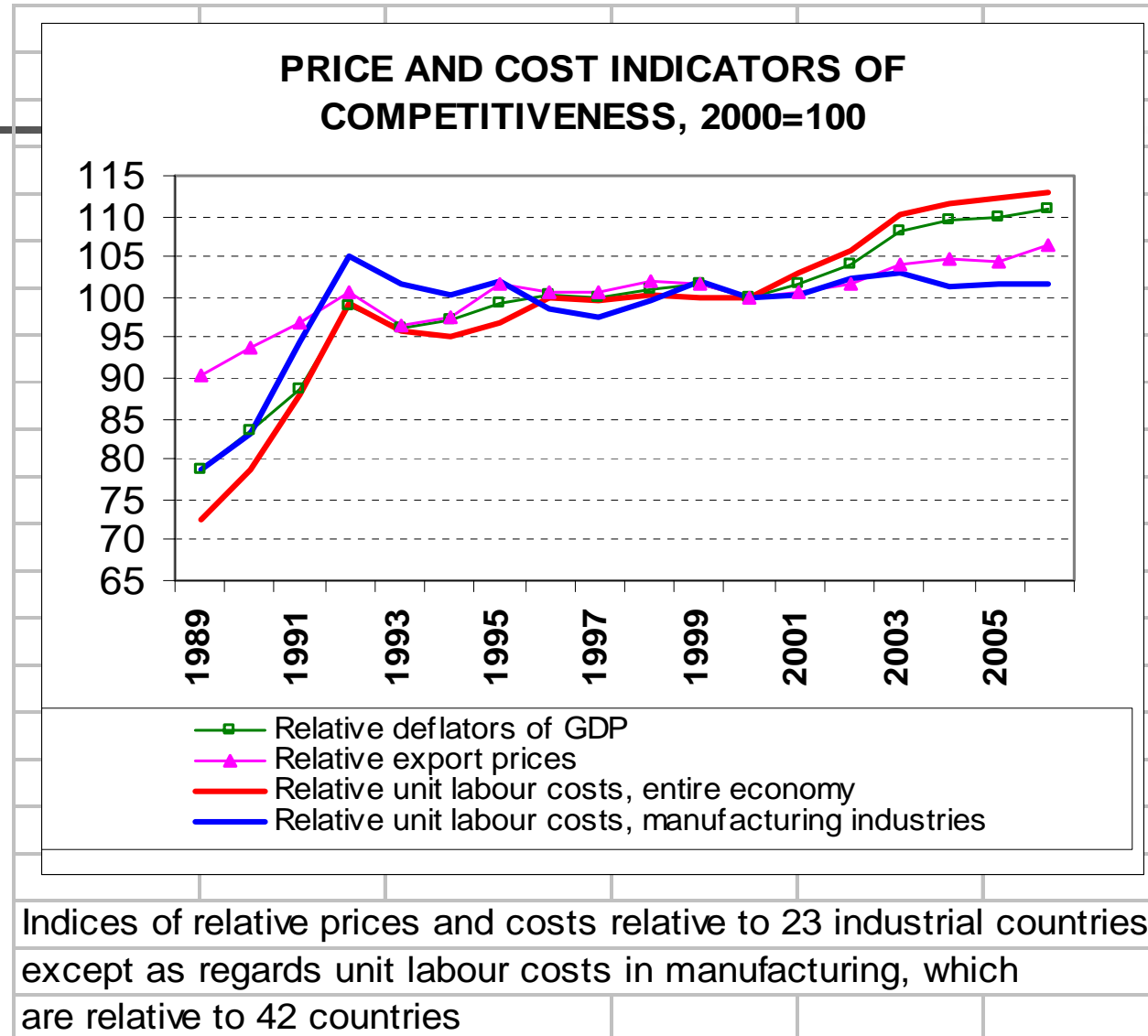
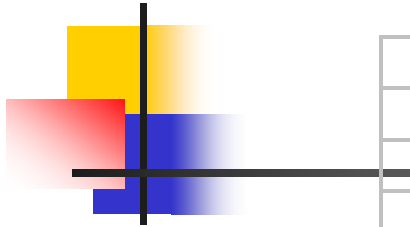


## RELATIVE LABOUR COSTS AND RELATIVE LABOUR PRODUCTIVITY

**CHANGES, DURING THE PERIODS INDICATED, OF UNIT LABOUR COSTS, OF COMPENSATION PER WORKER AND OF PRODUCTIVITY PER WORKER RELATIVE TO THE OTHER EU-15 COUNTRIES, CURRENT PRICES**

	1990-1995	1995-2000	2000-2006
<b>Relative unit labour costs</b>	23,6	7,3	10,1
<b>Relative compensation per worker</b>	24,3	9,9	5,2
<b>Relative productivity per worker</b>	0,5	2,5	-4,5
<b>Compensation per worker: wage increases and output gap, labour market flexibility</b>			
<b>Labour productivity: education and professional training; innovation; upgrading of the technology of exports</b>			

# COMPETITIVENESS – RELATIVE PRICES



## PRICES AND PRODUCTIVITY IN MANUFACTURING AND IN SERVICES

INCREASES IN PRODUCTIVITY		INCREASES IN DEFLATORS OF GROSS VALUE ADDED	
<b>Manufacturing industries</b>		<b>Manufacturing industries</b>	
Portugal, 2000-06	1,8	Portugal, 2000-06	2,1
EU-15, 2000-06	2,9	EU-15, 2000-04	0,1
<b>Services</b>		<b>Services</b>	
Portugal, 2000-06	-0,5	Portugal, 2000-06	3,3
		EU-15, 2000-05	2,0
<b>Productivity and employment</b>			