# SUMMARY TABLE

	2007	2008	2009	2010
OUTPUT				
(Real Annual Growth %)				
Private Consumer Expenditure	5.9	-1.0	-7.0	-2.0
Public Net Current Expenditure	6.9	2.6	-2.0	-2.0
Investment	2.1	-15.5	-30.5	-15.5
Exports	8.6	-1.0	-1.7	1.1
Imports	5.6	-2.1	-7.7	-1.2
Gross Domestic Product (GDP)	6.0	-3.0	-7.2	-1.1
Gross National Product (GNP)	4.4	-2.8	-8.7	-1.7
GNP per capita (constant prices)	2.0	-4.6	-9.4	-1.8
PRICES				
(Annual Growth %)				
Harmonised Index of Consumer Prices (HICP)	2.8	3.3	-1.5	-0.7
Consumer Price Index (CPI)	4.9	4.1	-4.3	0.0
Wage Growth	3.5	3.5	-1.0	-2.5
LABOUR MARKET				
Employment Levels (ILO basis (000s))	2,123	2,100	1,934	1,854
Unemployment Levels (ILO basis (000s))	101	141	267	322
Unemployment Rate (as % of Labour Force)	4.6	6.3	12.2	14.8
PUBLIC FINANCE				
Exchequer Balance (€m)	-1,619	-12,714	-26,722	-22,364
General Government Balance (€m)	346	-13,276	-21,121	-20,570
General Government Balance (% of GDP)	0.2	-7.3	-12.9	-12.8
General Government Debt (% of GDP)	25.1	44.2	61.9	75.7
EXTERNAL TRADE				
Balance of Payments Current Account (€m)	-10,128.0	-9,439.0	-1,692	2,390
Current Account (% of GNP)	-6.3	-6.1	-1.2	1.8
EXCHANGE AND INTEREST RATES				
US\$/€ Exchange Rate (annual average)	1.39	1.47	1.36	1.40
STG£/€ Exchange Rate (annual average)	0.69	0.79	0.87	0.85
Main ECB Interest Rate (end of year)	4.00	2.50	1.00	1.75

# **SUMMARY**

The forecasts contained in this *Commentary* are broadly unchanged from the Summer issue. We now expect GNP to fall by 8.7 per cent in 2009 and by 1.7 per cent in 2010. In GDP terms the corresponding figures are -7.2 per cent for 2009 and -1.1 per cent in 2010. Underlying these annual forecasts is a quarterly profile in which we expect growth to return in the latter part of 2010, although at a very modest pace.

The international context in which the forecasts were prepared is beginning to look somewhat more optimistic, relative to the earlier part of the year. Both Germany and France returned to growth in the second quarter, as did Japan. The International Monetary Fund is now forecasting that the US will also return to growth in 2009. Given these trends and forecasts, we now expect to see exports growing next year at a rate of 1.1 per cent.

While the external sector will provide a boost to the economy in 2010, domestic factors will continue to act as a drag on growth. The government announced in its Supplementary Budget in April that Budget 2010 would include savings of €4 billion, equivalent to 3 per cent of GDP on a full year basis. We have assumed that a package of that magnitude is implemented, with consequent direct negative impacts on both the value and volume of public investment and consumption and also indirect negative impacts on private consumption and employment.

For 2010, we expect private consumption to fall by 2 per cent, following an expected 7 per cent fall in 2009. Investment is expected to contract by about 30 per cent in 2009 and by 15 per cent in 2010. The volume of public consumption is forecast to fall by 2 per cent in each of 2009 and 2010.

If the government implements the €4 billion fiscal package for 2010, we estimate that this will be sufficient to stabilise the General Government Deficit but will not reduce it. Our forecasts show a GGB of -12.9 per cent of GDP in 2009 and of -12.8 per cent in 2010. The General Government Debt will reach 76 per cent in 2010. This figure does not include any increase in government liabilities as a result of the operation of the National Asset Management Agency.

On employment, we are somewhat more optimistic now than when writing in July. We expect employment to average 1.85 million in 2010, up from 1.82 million in our Summer *Commentary*. We now expect the rate of unemployment to peak at close to 15 per cent. The most recent official figures on migration confirmed our expectation that a net outflow had re-emerged, although the rate of outflow was lower than we had previously forecast (8,000 actual to year ended April 2009, as opposed to 30,000 forecast). We expect an outflow of 40,000 in the year up to April 2010.

In the *General Assessment*, we consider the question of whether savings of €4 billion is still the appropriate fiscal target for next year. We argue that it is and discuss how this might be achieved. We also return to the theme of the need for pay adjustments in the wider economy, so that employment growth can resume as quickly as possible, thereby guarding against the re-emergence of structural unemployment.

## **NATIONAL ACCOUNTS 2008 (Estimate)**

#### A: Expenditure on Gross National Product

	2007	2008		Chan	ge in 2008	8	
		Estimate	•	€m		%	
	€m	€m	Value	Volume	Value	Price	Volume
Private Consumer Expenditure	91,948	93,863	1,915	-893	2.1	3.1	-1.0
Public Net Current Expenditure	27,275	28,901	1,626	716	6.0	3.3	2.6
Gross Fixed Capital Formation	49,429	39,474	-9,955	-7,663	-20.1	-5.5	-15.5
Exports of Goods and Services (X)	153,481	151,896	-1,585	-1,606	-1.0	0.0	-1.0
Physical Changes in Stocks	-146	317	464	447			
Final Demand less:	321,986	314,451	-7,535	-8,998	-2.3	0.5	-2.8
Imports of Goods and Services (M) less:	134,112	133,002	-1,110	-2,846	-0.8	1.3	-2.1
Statistical Discrepancy	-1,876	-365	-1,511	392			
GDP at Market Prices less:	189,751	181,815	-7,936	-5,760	-4.2	-1.2	-3.0
Net Factor Payments (F)	-28,507	-27,218	1,289	-1,276	-4.5	0.0	-4.5
<b>GNP at Market Prices</b>	161,244	154,596	-6,648	-4,484	-4.1	-1.4	-2.8

#### **B: Gross National Product by Origin**

		2007	2008 Estimate	Change	in 2008
		€m	€m	€m	%
Agriculture, Fore	stry, Fishing	3,249	2,890	-359	-11.0
Non-Agricultural:	Wages, etc.	77,328	78,929	1,601	2.1
	Other:	70,587	63,088	-7,499	-10.6
Adjustments:	Stock Appreciation	-648	-186		
	Statistical Discrepancy	-1,876	-365		
Net Domestic Poless:	roduct	148,641	144,357	-4,283	-2.9
Net Factor Paym	ents	-28,507	-27,218	1,289	-4.5
National Income	•	120,133	117,139	-2,994	-2.5
Depreciation		17,849	17,470	-379	-2.1
GNP at Factor C Taxes less Subsi		<b>137,982</b> 23,262	<b>134,609</b> 19,987	<b>-3,373</b> -3,275	<b>-2.4</b> -14.1
GNP at Market F	Prices	161,244	154,596	-6,648	-4.1

# C: Balance of Payments on Current Account

	2007	2008	Change in 2008
		Estimate	
	€m	€m	€m
Exports (X) less Imports (M)	19,369	18,894	-475
Net Factor Payments (F)	-28,507	-27,218	1,289
Net Transfers	-990	-1,115	-125
Balance on Current Account	-10,128	-9,439	689
as % of GNP	-6.3	-6.1	0.2

#### D: GNDI and Terms of Trade

	2006 2007 :		2007 V Cha	
	€m	€m	€m	%
Terms of Trade Loss or Gain		1,961.0		
GNP Adjusted for Terms of Trade	161,244	154,799	-6,445	-4.0
GNDI*	160,254	153,699	-6,556	-4.1
National Resources**	160,293	153,767	-6,527	-4.1

<sup>\*</sup> GNDI is GDP adjusted for terms of trade and net international transfers.

<sup>\*\*</sup> GNDI including capital transfers.

#### **FORECAST NATIONAL ACCOUNTS 2009**

#### **A: Expenditure on Gross National Product**

	2008 Estimate	2009 Forecast	Change in 2009 €m %				
	€m	Forecast	Value	Volume	Value	Price	Volume
Private Consumer Expenditure Public Net Current Expenditure Gross Fixed Capital Formation	93,863 28,901 39,474	85,547 26,651 25,633	-8,316 -2,250 -13,841	-6,570 -578 -12,033	-8.9 -7.8 -35.1	-2.0 -5.9 -6.6	-7.0 -2.0 -30.5
Exports of Goods and Services (X) Physical Changes in Stocks	151,896 317	150,588 -1,386	-1,308 -1,703	-2,571 -1,146	-0.9	0.8	-1.7
Final Demand less:	314,451	287,033	-27, 418	-23,432	-8.7	-1.4	-7.5
Imports of Goods and Services (M) less:	133,002 -365	123,558 -365	-9,443 0	-10,262 -131	-7.1	0.7	-7.7
Statistical Discrepancy  GDP at Market Prices	-365 181,815	-365 163,840	-17,975	-13,039	-9.9	-2.9	-7.2
less: Net Factor Payments (F)	-27,218	-27,606	-388	-388	1.4	0.0	1.4
<b>GNP at Market Prices</b>	154,596	136,233	-18,363	-13,396	-11.9	-3.5	-8.7

#### **B:** Gross National Product by Origin

		2008	2009	Change	in 2009
		Estimate	Forecast		
		€m	€m	€m	%
Agriculture, For	estry, Fishing	2,890	2,601	-289	-10.0
Non-Agricultura	l: Wages, etc.	78,929	72,241	-6,689	-8.5
_	Other:	63,088	58,646	-4,443	-7.0
Adjustments:	Stock Appreciation	-186	-200		
•	Statistical Discrepancy	-365	-365		
Net Domestic I	Product	144,357	132,923	-11,435	-7.9
Net Factor Payr	ments	-27,218	-27,606	-388	1.4
National Incom	ne	117,139	105,316	-11,823	-10.1
Depreciation		17,470	16,245	-1,225	-7.0
GNP at Factor	Cost	134,609	121,561	-13,048	-9.7
Taxes less Sub	sidies	19,987	14,672	-5,315	-26.6
GNP at Market	Prices	154,596	136,233	-18,363	-11.9

#### C: Balance of Payments on Current Account

	2008 Estimate €m	2009 Forecast €m	Change in 2009 €m
Exports (X) less Imports (M)	18,894	27,029	8,135
Net Factor Payments (F)	-27,218	-27,606	-388
Net Transfers	-1,115	-1,115	0
Balance on Current Account as % of GNP	<b>-9,439</b>	<b>-1,692</b>	<b>7,747</b>
	-6.1	-1.2	4.9

#### D: GNDI and Terms of Trade

	2008	2009 2009 \ Cha		
		Estimate		
	€m	€m	€m	%
Terms of Trade Loss or Gain		265		
GNP Adjusted for Terms of Trade	154,596	141,466	-13,131	-8.5
GNDI*	153,481	140,358	-13,123	-8.6
National Resources**	153,549	140,658	-12,891	-8.4

<sup>\*</sup> GNDI is GDP adjusted for terms of trade and net international transfers.

\*\* GNDI including capital transfers.

#### **FORECAST NATIONAL ACCOUNTS 2010**

#### A: Expenditure on Gross National Product

	2009	2010		Cha	nge in 201	0	
	Forecast	Forecast		∄m		%	
	€m	€m	Value	Volume	Value	Price	Volume
Private Consumer Expenditure	85,547	83,417	-2,130	-1,711	-2.5	0.5	-2.0
Public Net Current Expenditure	26,651	25,151	-1,500	-533	-5.6	-3.7	-2.0
Gross Fixed Capital Formation	25,633	20,381	-5,252	-3,979	-20.5	-5.9	-15.5
Exports of Goods and Services (X)	150,588	153,662	-1,379	1,653	2.0	0.9	1.1
Physical Changes in Stocks	-1,386	308	3,074	3,086			
Final Demand less:	287,033	282,919	1,694	-3,330	-1.4	-0.3	-1.2
Imports of Goods and Services (M) less:	123,558	122,070	-1,488	-1,446	-1.2	0.0	-1.2
Statistical Discrepancy	-365	-365	0	-20			
GDP at Market Prices	163,840	161,214	-2,626	-1,863	-1.6	-0.5	-1.1
Net Factor Payments (F)	-27,606	-28,086	-480	-480	1.7	0.0	1.7
GNP at Market Prices	136,233	133,128	-3,106	-2,305	-2.3	-0.6	-1.7

### **B: Gross National Product by Origin**

	2009 Forecast	2009 2010 Forecast Forecast		in 2010
	em	€m	€m	%
Agriculture, Forestry, Fishing Non-Agricultural: Wages, etc. Other: Adjustments: Stock Appreciation Statistical Discrepancy	2,601 72,241 58,646 -200 -365	2,601 67,401 60,398 -200 -365	0 -4,839 1,753	0.0 -6.7 3.0
Net Domestic Product less:	132,923	129,836	-3,087	-2.3
Net Factor Payments	-27,606	-28,086	-480	1.7
National Income	105,316	101,750	-3,567	-3.4
Depreciation	16,245	15,905	-340	-2.1
GNP at Factor Cost	121,561	117,655	-3,907	-3.2
Taxes less Subsidies	14,672	15,473	801	5.5
GNP at Market Prices	136,233	133,128	-3,106	-2.3

#### C: Balance of Payments on Current Account

	2009 Estimate €m	2010 Forecast €m	Change in 2010 €m
Exports (X) less Imports (M)	27,029	31,592	4,562
Net Factor Payments (F)	-27,606	-28,086	-480
Net Transfers	-1,115	-1,115	0
Balance on Current Account	-1,692	2,390	4,082
as % of GNP	-1.2	1.8	3.0

#### D: GNDI and Terms of Trade

	2009	2010 Estimate	2009 Volume Change	
Terms of Trade Loss or Gain	€m	<b>€m</b> 1.474	€m	%
GNP Adjusted for Terms of Trade	136,233	135,402	-831	-0.6
GNDI* National Resources**	135,118 135,186	134,287 134,587	-832 -600	-0.6 -0.4

<sup>\*</sup> GNDI is GDP adjusted for terms of trade and net international transfers.

\*\* GNDI including capital transfers