



**An
Phríomh-Oifig
Staidrimh**

Central
Statistics
Office

Welcome to the CSO
Macroeconomic Briefing
Q3 2022

The briefing will begin shortly



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National Accounts International Accounts

Quarter 3 2022

Media Briefing
02 December 2022



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National Accounts

Quarter 3 2022





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Quarterly National Accounts Q3 2022

GNP ↓ 2.2%



GDP

↑ 2.3%

€120.1bn

MDD ↓ 1.1%

Industry
excl. Construction



↑ 9.0%

Information
& Comm



↓ 7.4%

Distribution,
Transport,
Hotels &
Restaurants



↓ 0.3%

Professional,
Admin. &
Support
Services



↓ 2.5%

Financial &
Insurance
Activities



↓ 5.2%

Construction



↑ 0.9%

Personal
Consumption



↑ 0.3%

Government
Expenditure



↓ 0.3%

Investment



↑ 91.8%

Exports



↑ 4.8%

Imports



↑ 27.0%

% growth Q3 2022 vs Q2 2022

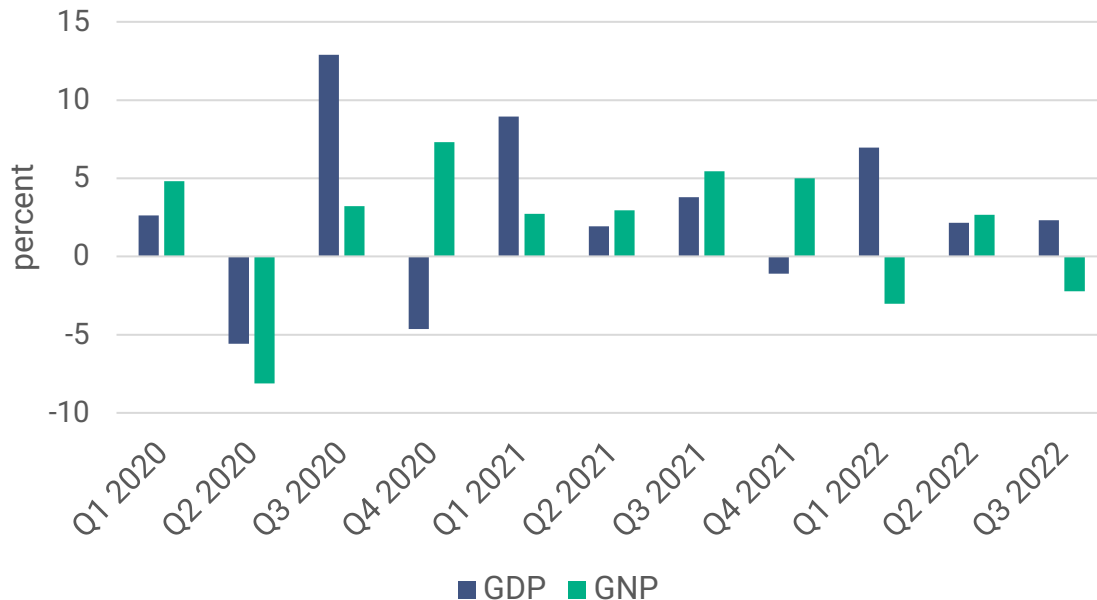
Quarter 3, 2022 – Constant Prices, Seasonally Adjusted

Seasonally Adjusted Quarterly Changes

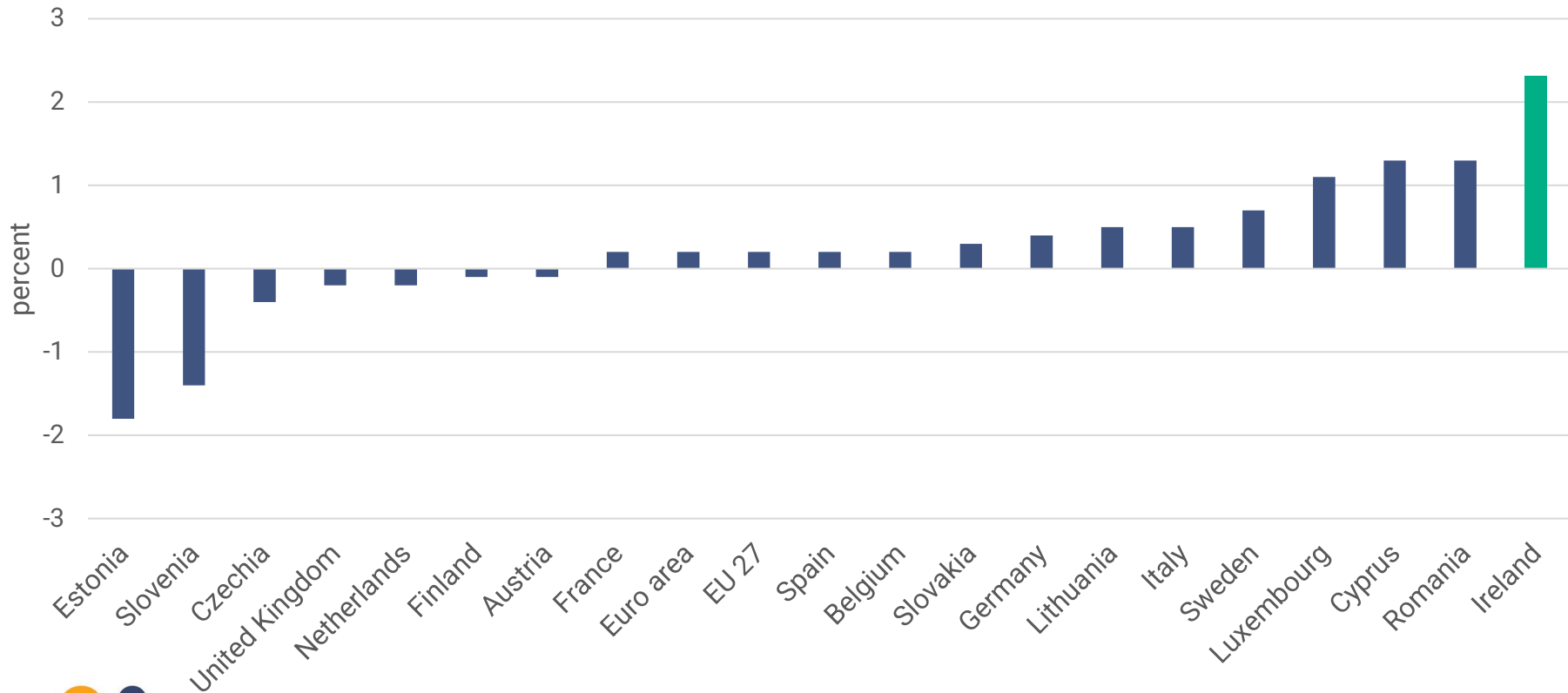
GDP 2.3%

GNP -2.2%

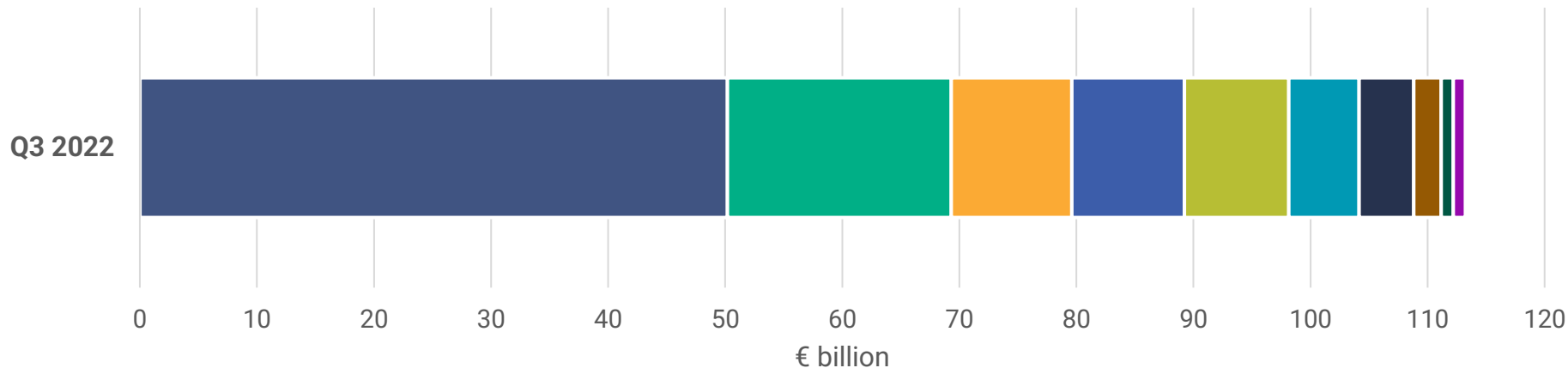
MDD -1.1%



Q3 2022 GDP % Change by Country Seasonally Adjusted



Sector Growth – Seasonally Adjusted



■ Industry (excl. Construction) ↑ +9.0%

■ Professional, Admin & Support Services ↓ -2.5%

■ Distribution, Transport, Hotels & Restaurants ↓ -0.3%

■ Financial & Insurance Activities ↓ -5.2%

■ Arts, Entertainment & Other Services ↑ +1.6%

■ Information & Communication ↓ -7.4%

■ Public Admin, Education & Health ↑ +0.4%

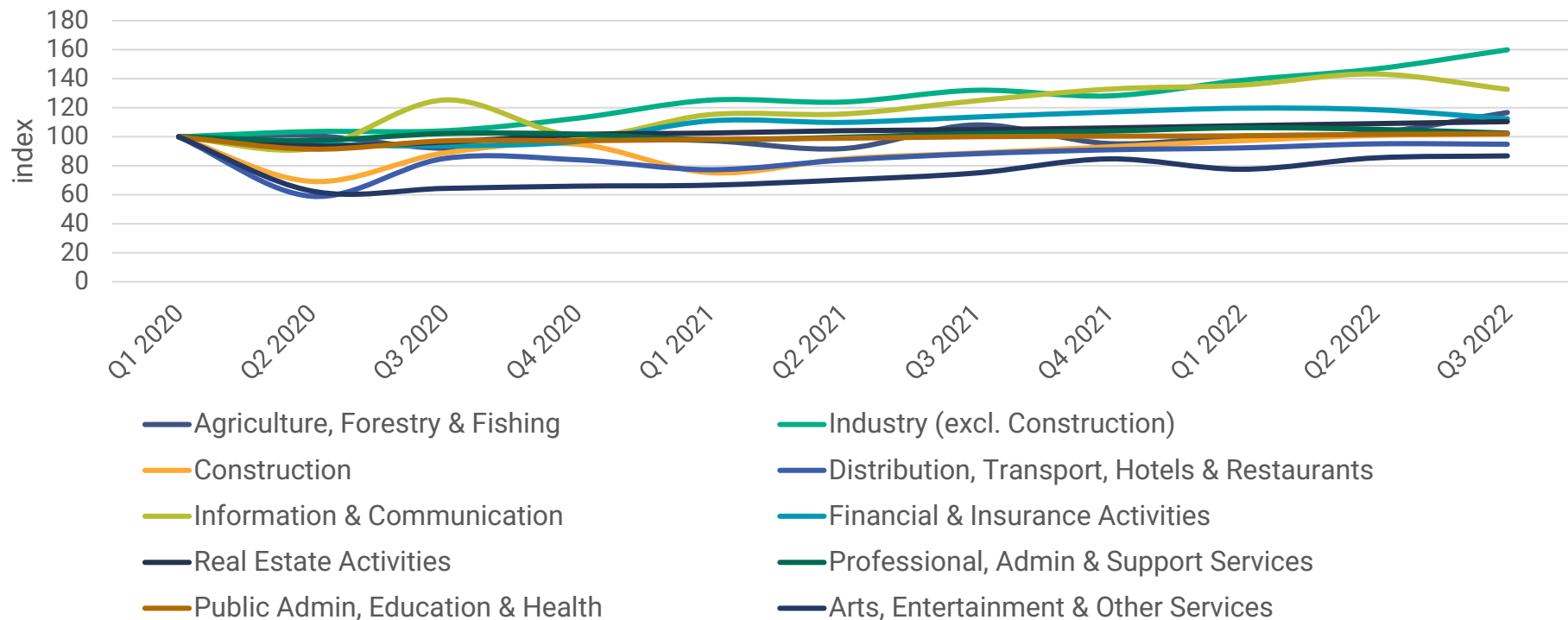
■ Real Estate Activities ↑ +1.2%

■ Construction ↑ +0.9%

■ Agriculture, Forestry & Fishing ↑ +13.6%



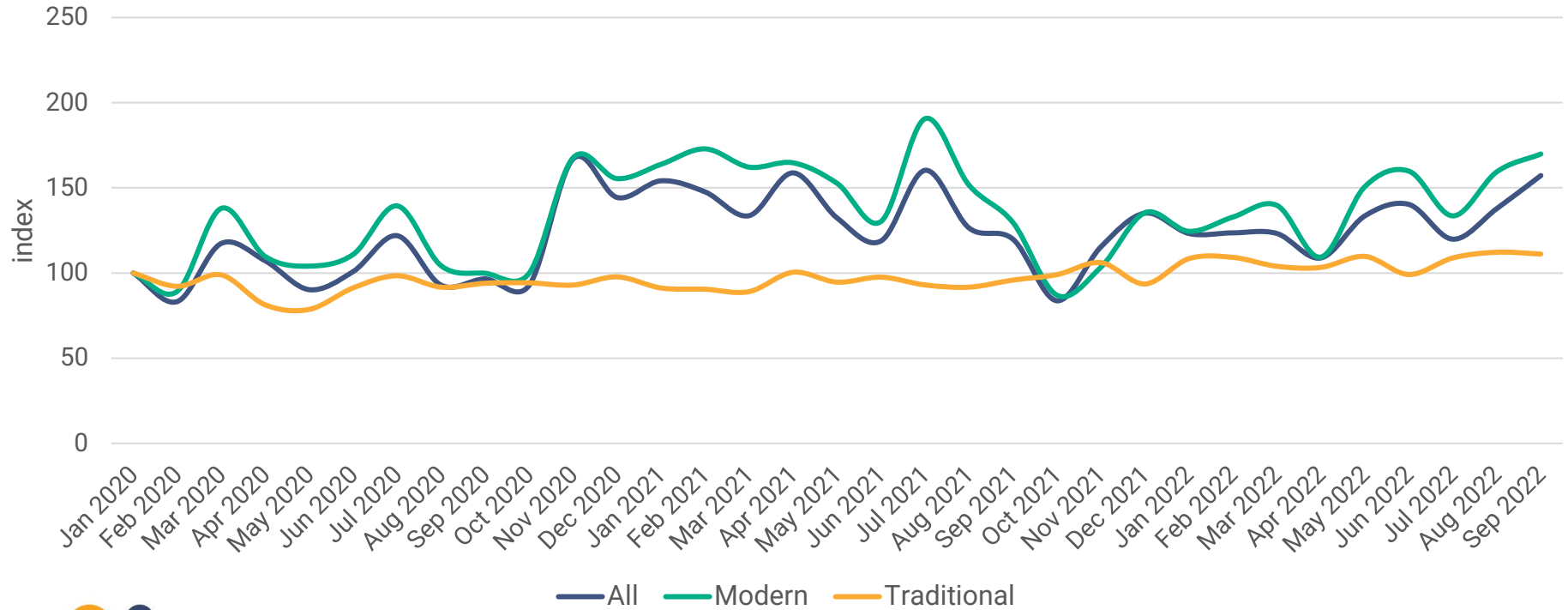
Trends in Sector Growth (Q1 2020 =100)



Trends in Sector Growth (Q1 2020 =100)

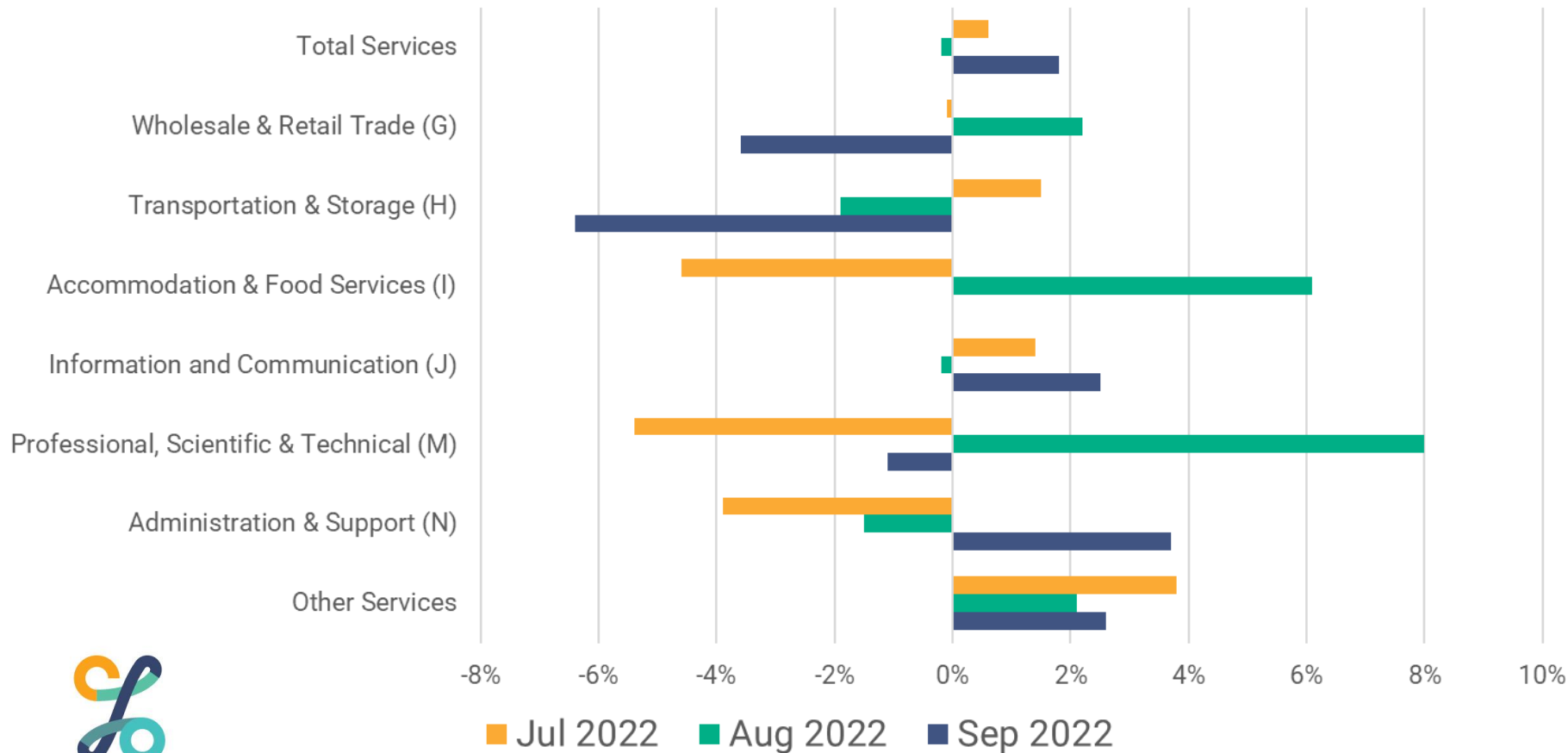


Monthly Manufacturing Production (seasonally adjusted) Jan 2020=100

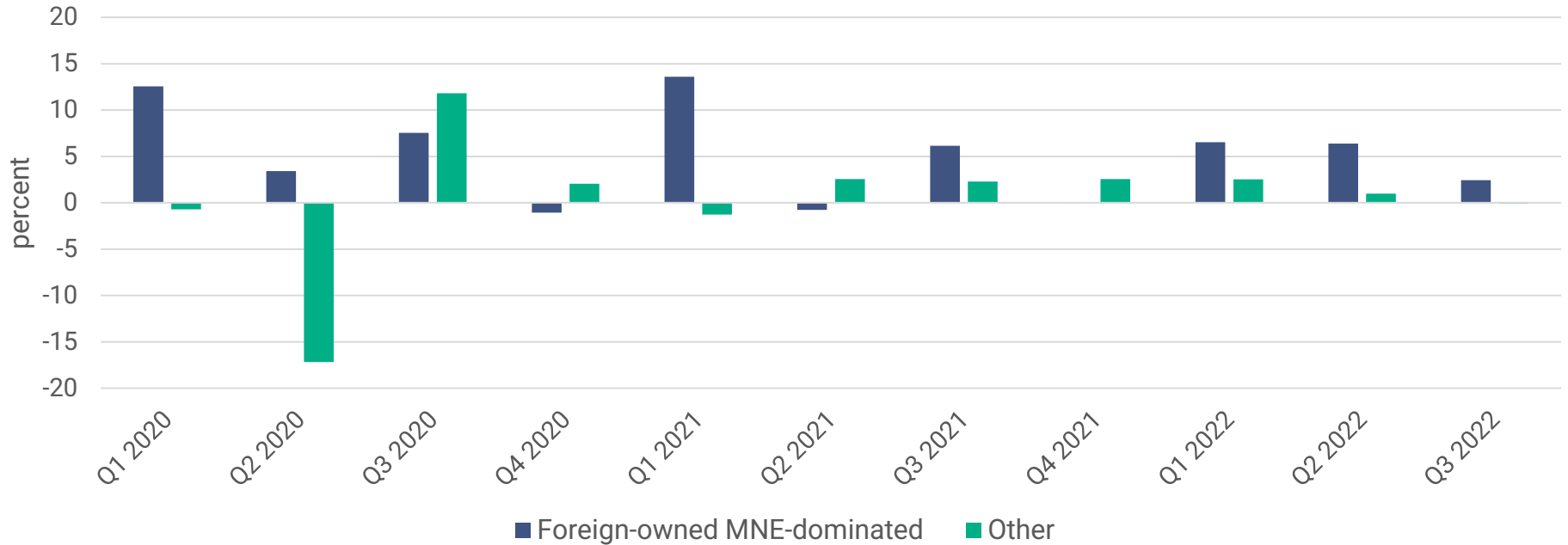


Monthly Services – July-September 2022

% change over previous month (Services Index Volume, seasonally adjusted)



Quarterly Growth Rate of Foreign-owned MNE Dominated Sectors and Other



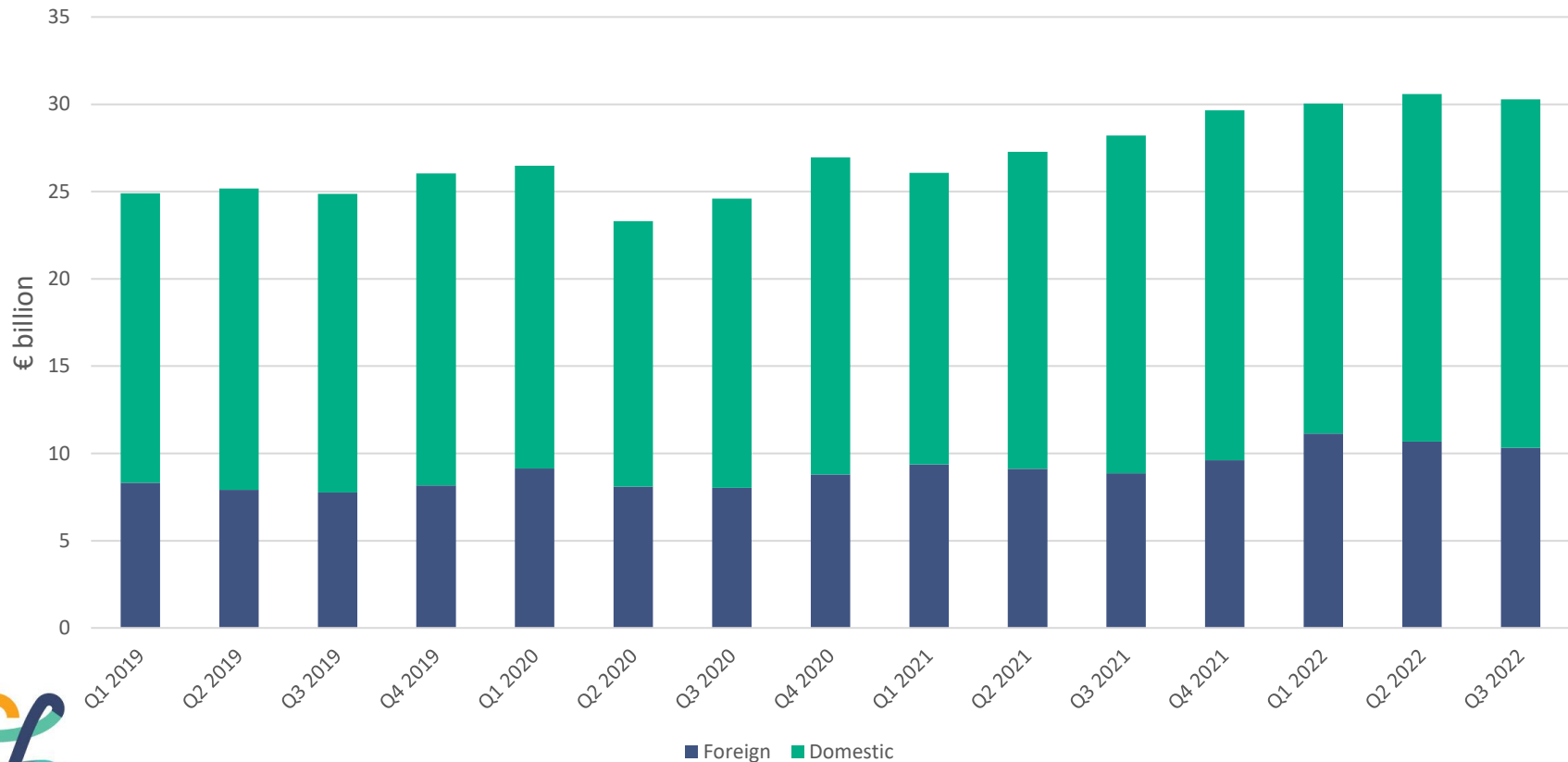
Compensation of Employees, Q3 2022

(current prices, seasonally adjusted)

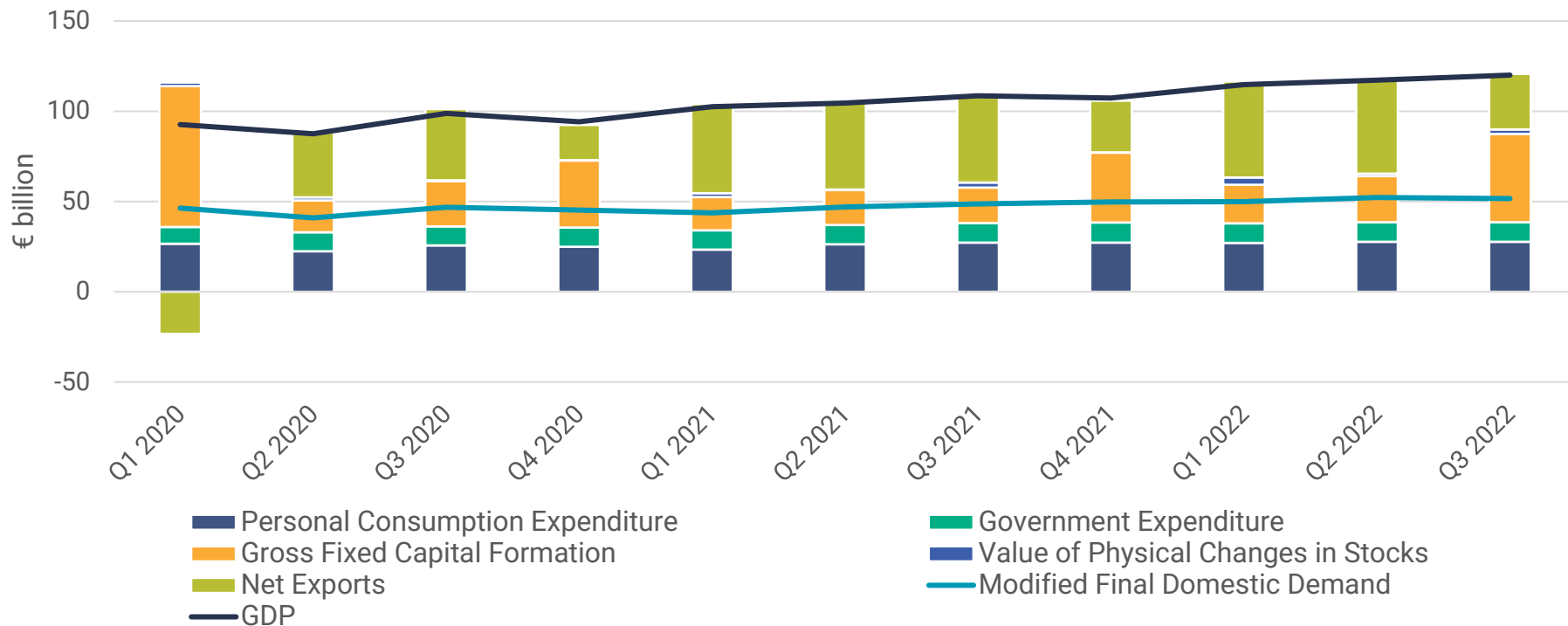
	Amount €m	Quarterly % change
Public Admin, Education and Health	8,697	1.7
Distribution, Transport, Hotels and Restaurants	5,658	1.3
Professional, Admin and Support Services	4,306	1.2
Industry (excl. Construction)	4,240	-0.8
Information and Communication	3,097	0.7
Financial and Insurance Activities	2,367	1.9
Construction	1,372	0.6
Arts, Entertainment and Other Services	634	-0.2
Real Estate Activities	267	-0.3
Agriculture, Forestry and Fishing	220	1.1
Total	30,858	1.0



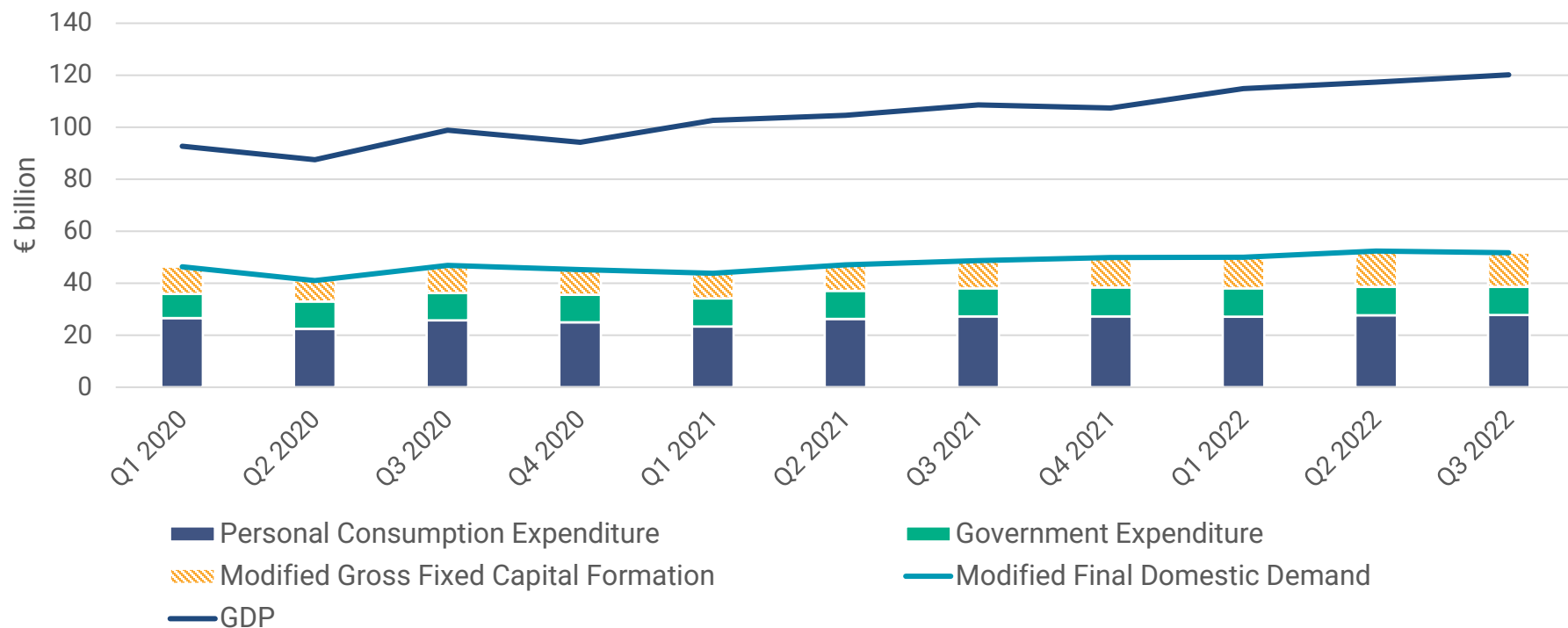
Breakdown of Compensation of Employees by Foreign and Domestic Enterprises



Expenditure – Q3 2022 Seasonally Adjusted



Expenditure – Q3 2022 Seasonally Adjusted



Personal Consumption Expenditure

Q3 2022/Q2 2022

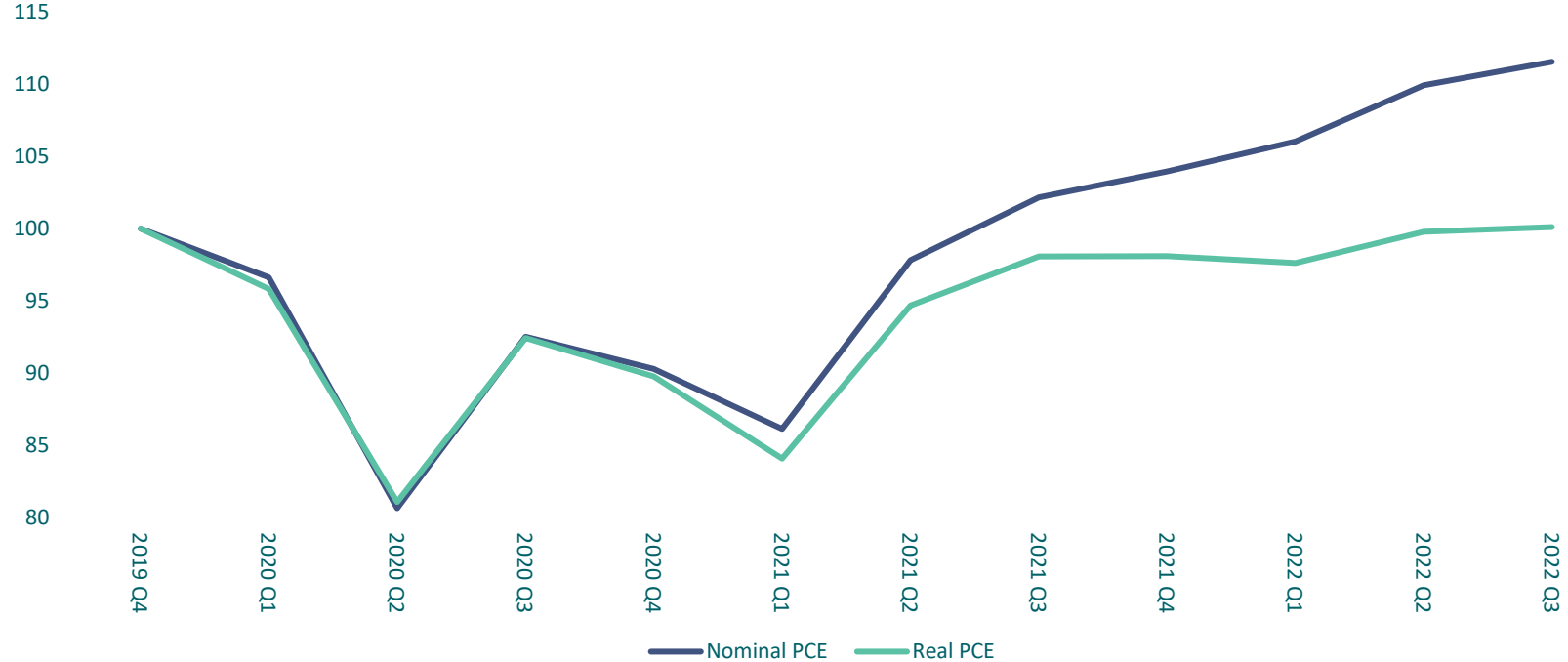
Total 0.3% (seasonally adjusted)

Q3 2022 v Q2 2022

- Goods -1.0%
- Services 1.1%

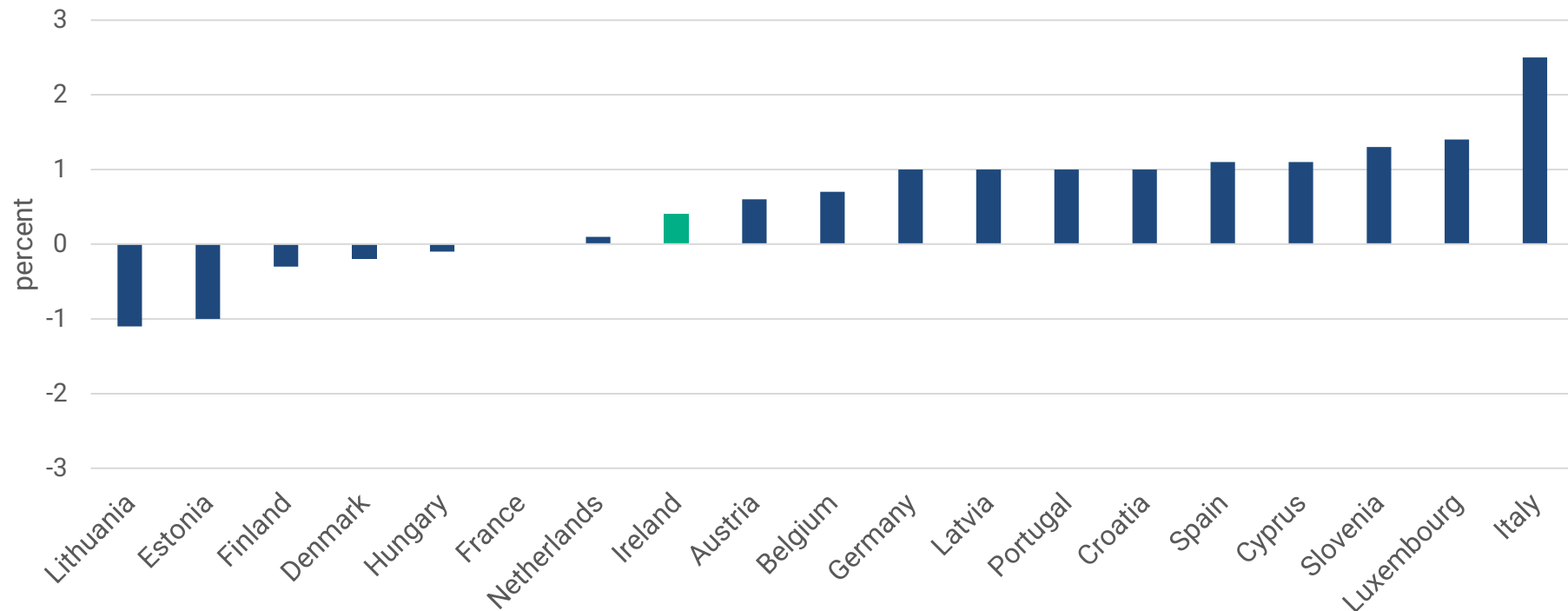


Personal Consumption Expenditure SA



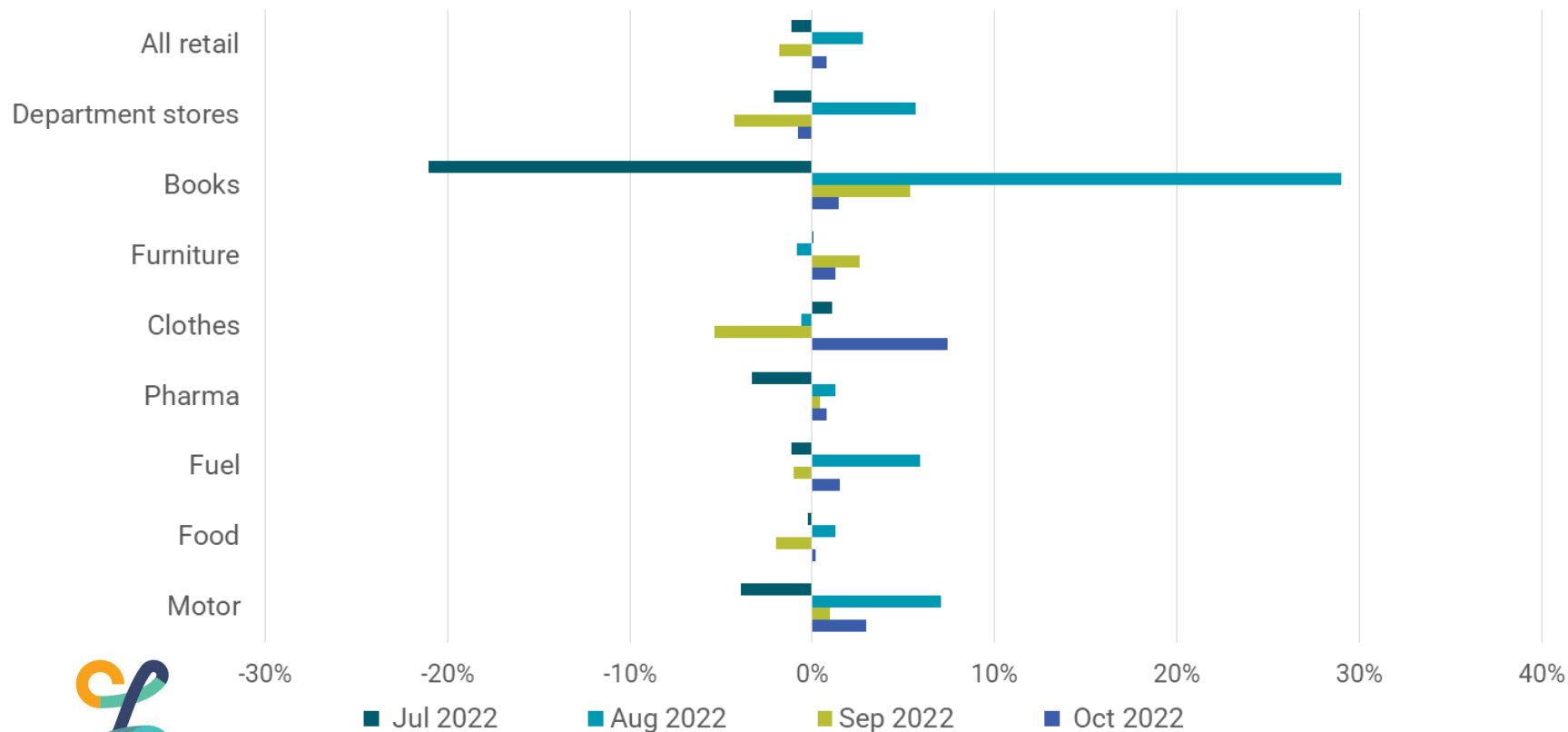
Households & NPISH Final Consumption Expenditure

(quarter-on-quarter, seasonally adjusted)



Monthly Retail Sales by Item

% change over previous month



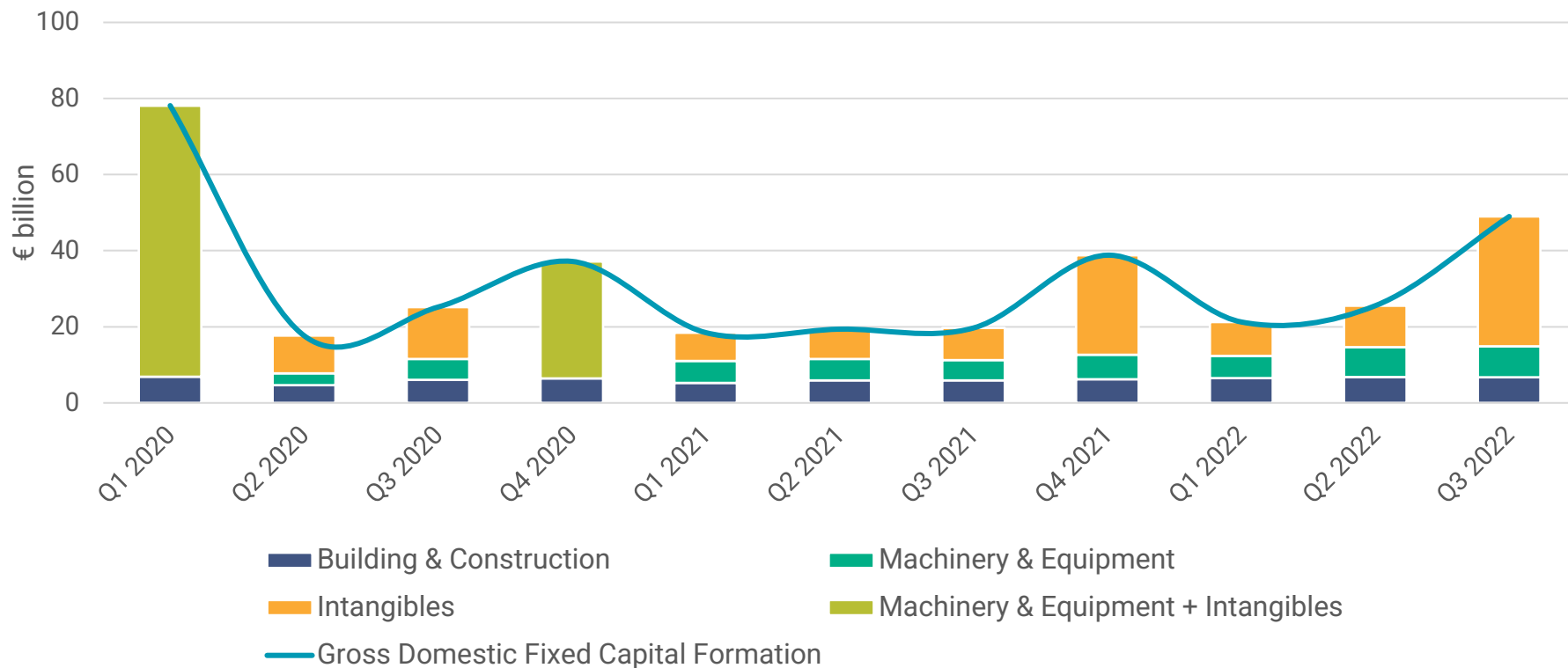
Capital Formation Q3 2022/Q2 2022

Total +91.8% (seasonally adjusted)
this quarter v's last quarter

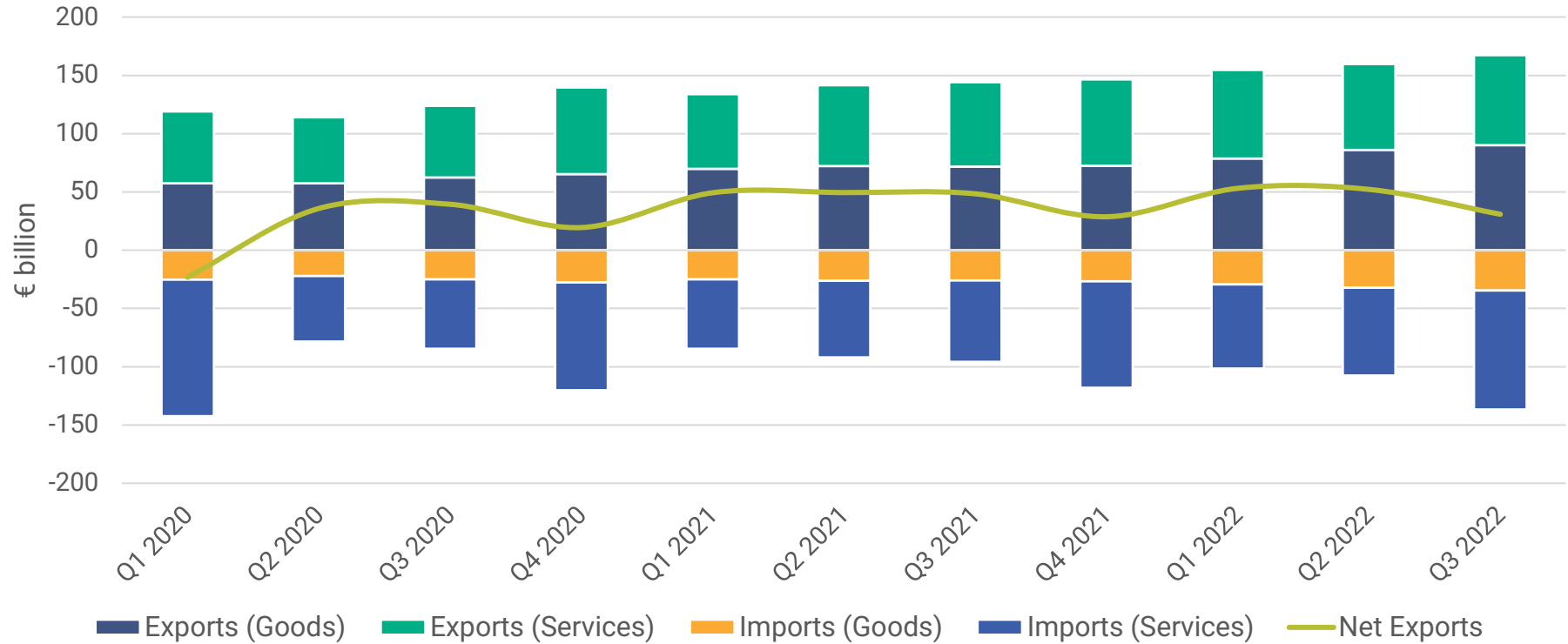
Building and construction	-0.3%
Machinery and equipment	+3.5%
Intangibles	+€23.2bn
Machinery and equipment excl. aircraft leasing	-7.2%
Intangibles excl. R&D service	
imports and trade in IP	-13.4%



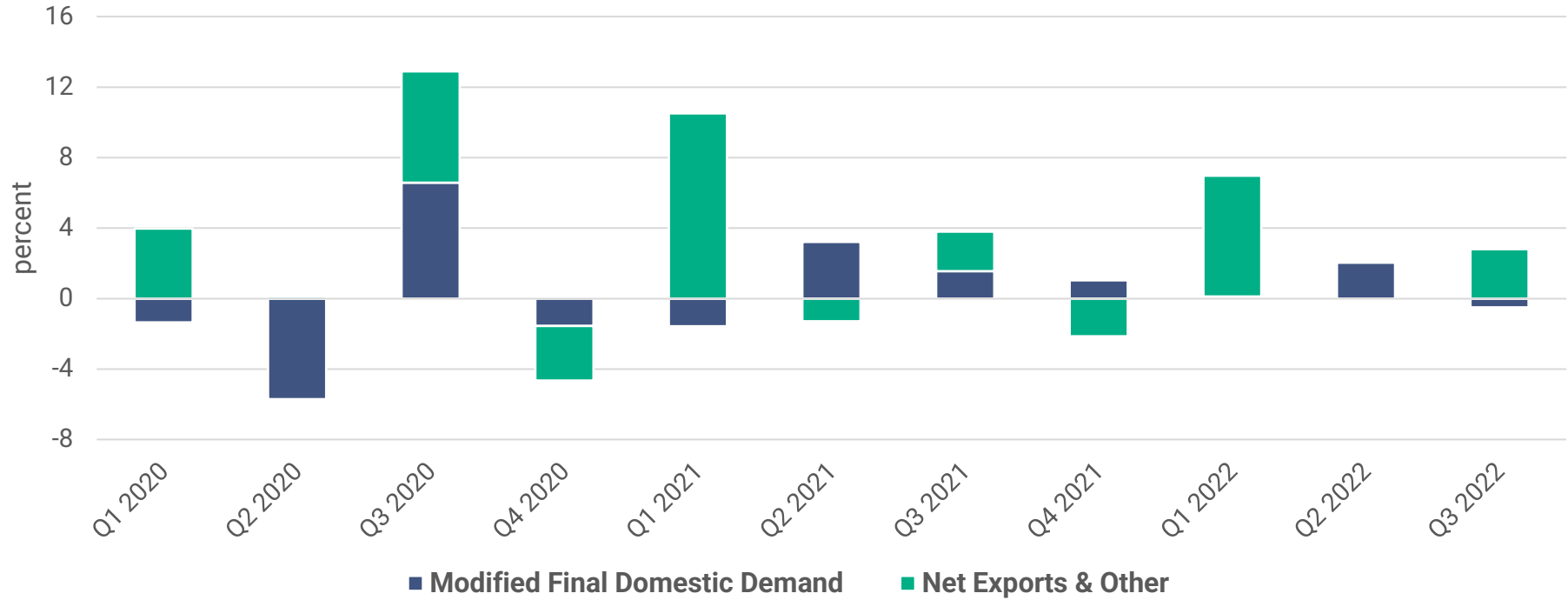
Composition of Capital Formation Q3 2022 (Seasonally Adjusted)



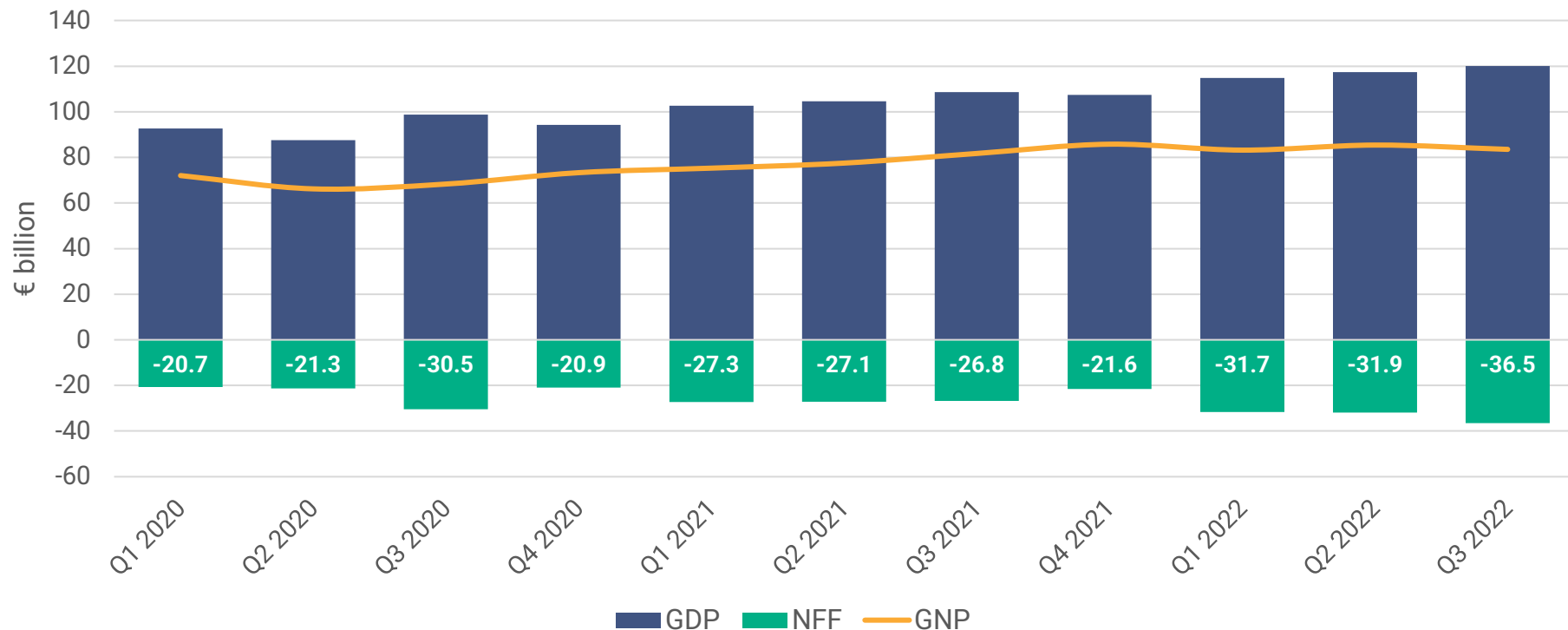
Trends in Net Exports



Contribution of Modified Final Domestic Demand and Net Exports to Quarterly GDP

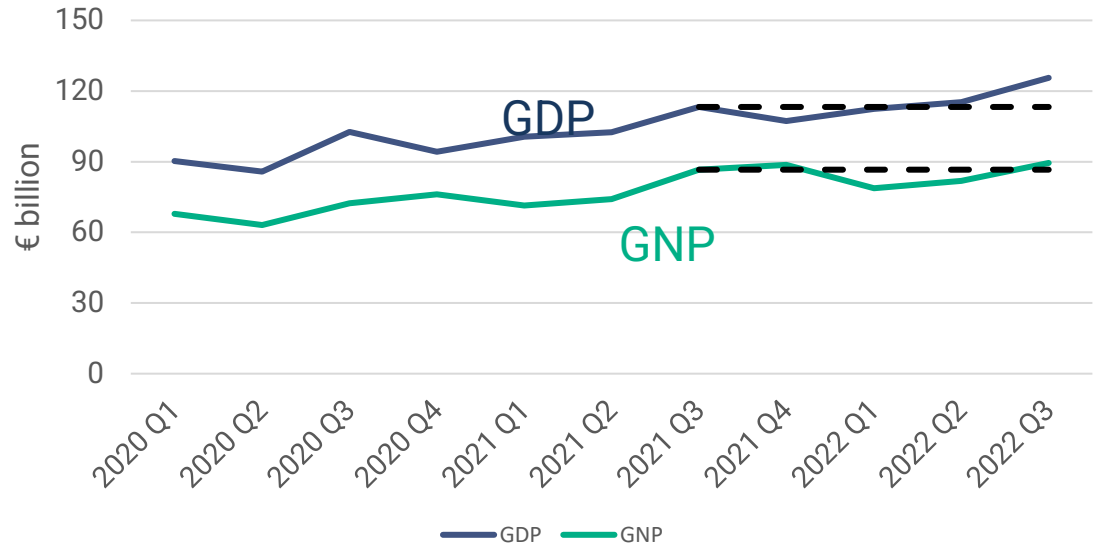


GDP, GNP and Net Factor Flows Q1 2020 – Q3 2022



Year-on-Year Growth Rates

	Q3 2022/ Q3 2021
GDP	+10.9%
GNP	+3.2%



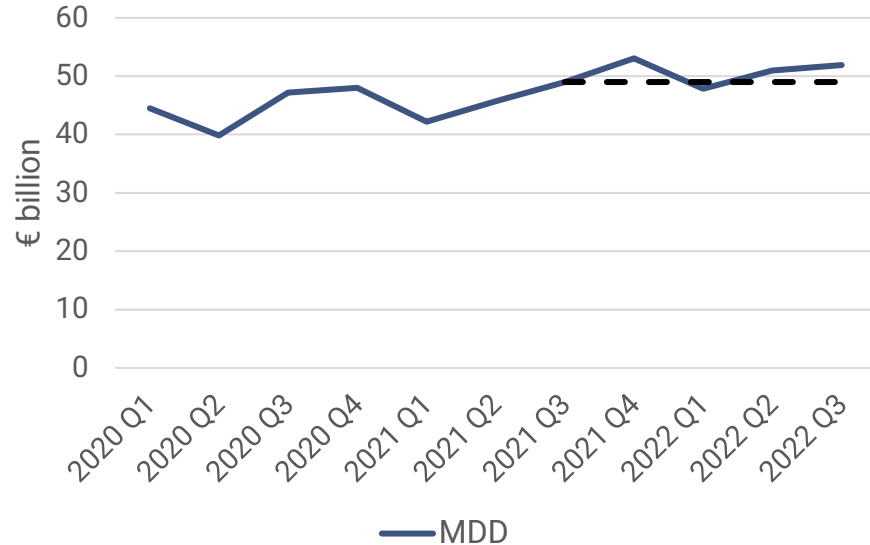
Modified Domestic Demand

(constant price, non-seasonally adjusted)

Modified
Domestic
Demand

Q3 2022/
Q3 2021

+5.9%





Price Effects and Real GDP

Q3 2022/Q3 2021

year-on-year



GDP

Current Prices	+16.6%
Constant Prices	+10.9%
<i>Implied deflator</i>	<i>+5.1%</i>

Consumption

Current Prices	+9.3%
Constant Prices	+2.2%
<i>Implied deflator</i>	<i>+6.9%</i>



Quarterly Summary

GDP +2.3%

Output:

- Industry +9.0%
- Construction +0.9%
- Dist, Trans, Hotels & Restaurants -0.3%
- Information & Communication -7.4%

- **MNE** dominated sectors +2.5%
- **Non-MNE** dominated sectors -0.1%

Expenditure:

- PCE +0.3%
- Government Expenditure -0.3%
- Investment +91.8%
- Net Exports down €21.4bn

- Final Domestic Demand +36.7%
- **Modified Domestic Demand** -1.1%

- Net Factor Outflows: €36,537m (€31,925m in Q2 2022)

GNP -2.2%





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International Accounts

Quarter 3 2022





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International Accounts Q3 2022

Balance of Payments and International Investment Position

Ireland's
Economic
Interactions
with
the Rest of
the World

Goods



Exports
€93bn

Imports
€39bn

Balance

€53.5bn

Services



Exports
€86bn

Imports
€104bn

Balance

-€18.5bn

Income



In
€35bn

Out
€75bn

Balance

-€39.5bn

Current Account



In
€214bn

Out
€218bn

Balance

-€4.5bn

-3.3% of GDP

Net International
Investment Position (NIIP)

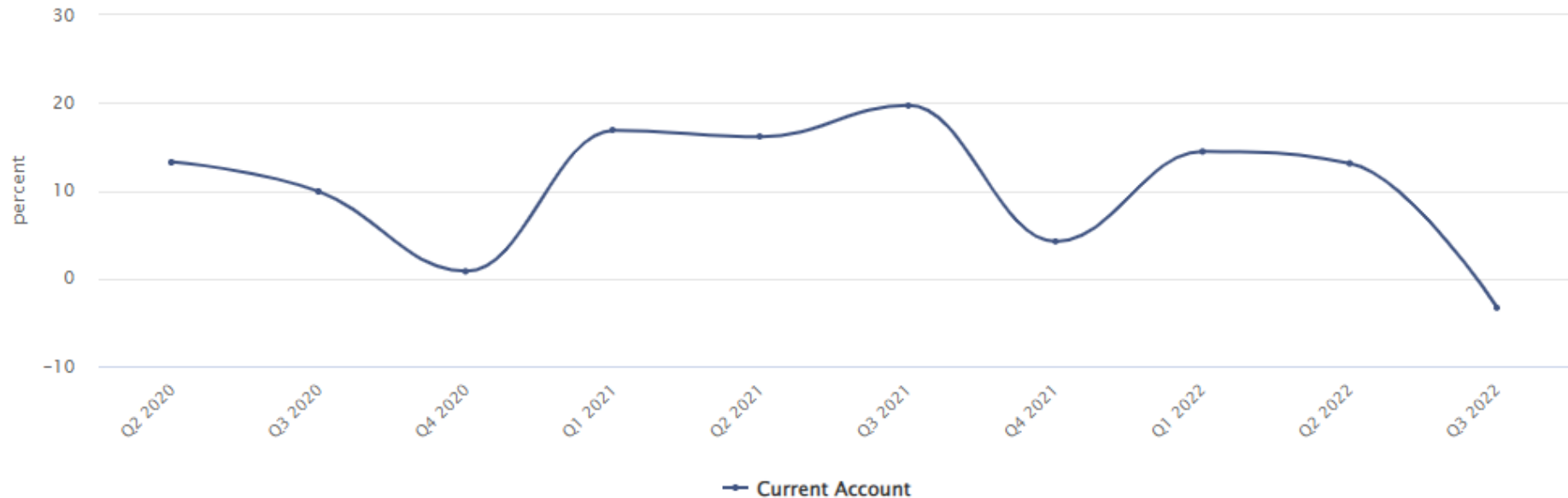
-€705bn
NET

Foreign Direct
Investment in Ireland

€1,400bn
Stock

and
how this
activity is
funded

Current Account Balance, % of GDP



Source: CSO Ireland

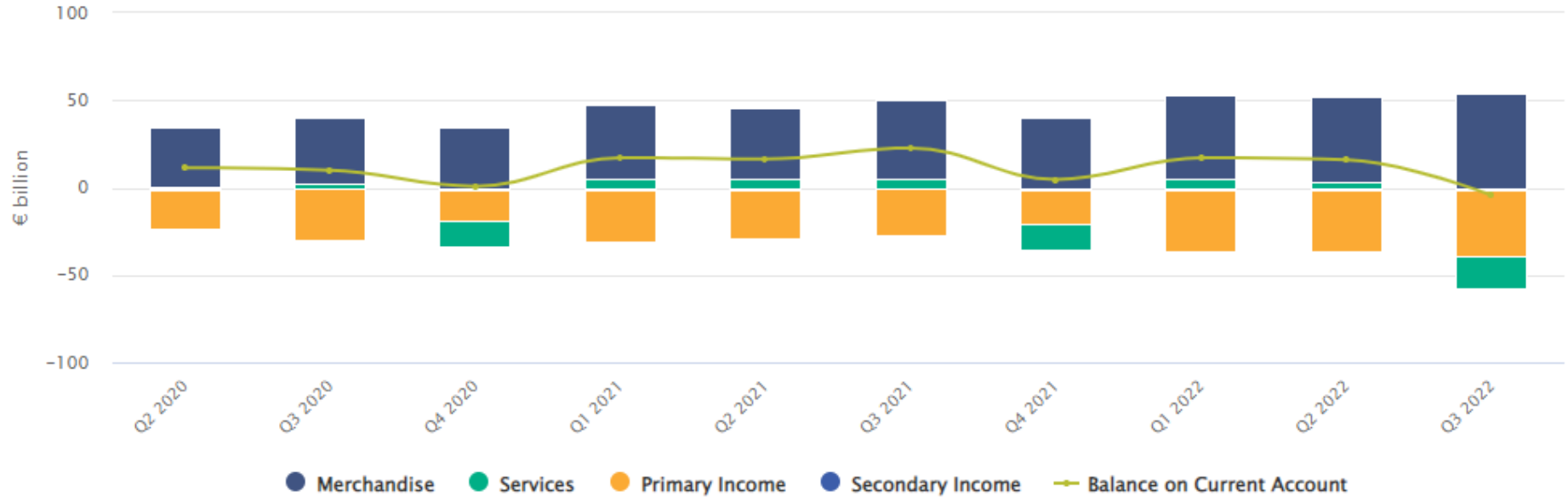


BOP Q3 2022 - Current Account

	Q3 2021	Q3 2022
Current Account Balance	€22,666m	-€4,480m
• Merchandise surplus	€44,823m	€53,546m
• Services balance	€5,146m	-€18,491m
• Net Income outflow	-€27,303m	-€39,536m



Balance Over Time



Source: CSO Ireland



www.cso.ie

BOP Q3 2022 - Current Account

		<i>Q3 2022</i>	<i>y-o-y Change</i>
Merchandise	exports	€92,641m	+€20,944m
	imports	€39,095m	+€12,221m
Services	exports	€85,888m	+€11,887m
	imports	€104,379m	+€35,524m
Primary Income	inflows	€33,218m	+€6,769m
	outflows	€71,619m	+€18,548m
Direct investment profit and interest inflows		€4,736m	+€898m
Direct investment profit and interest outflows		€38,545m	+€12,150m



Goods Exports and Imports



Exports



Imports



International Trade to BOP Merchandise

Breakdown of Merchandise Exports and Imports

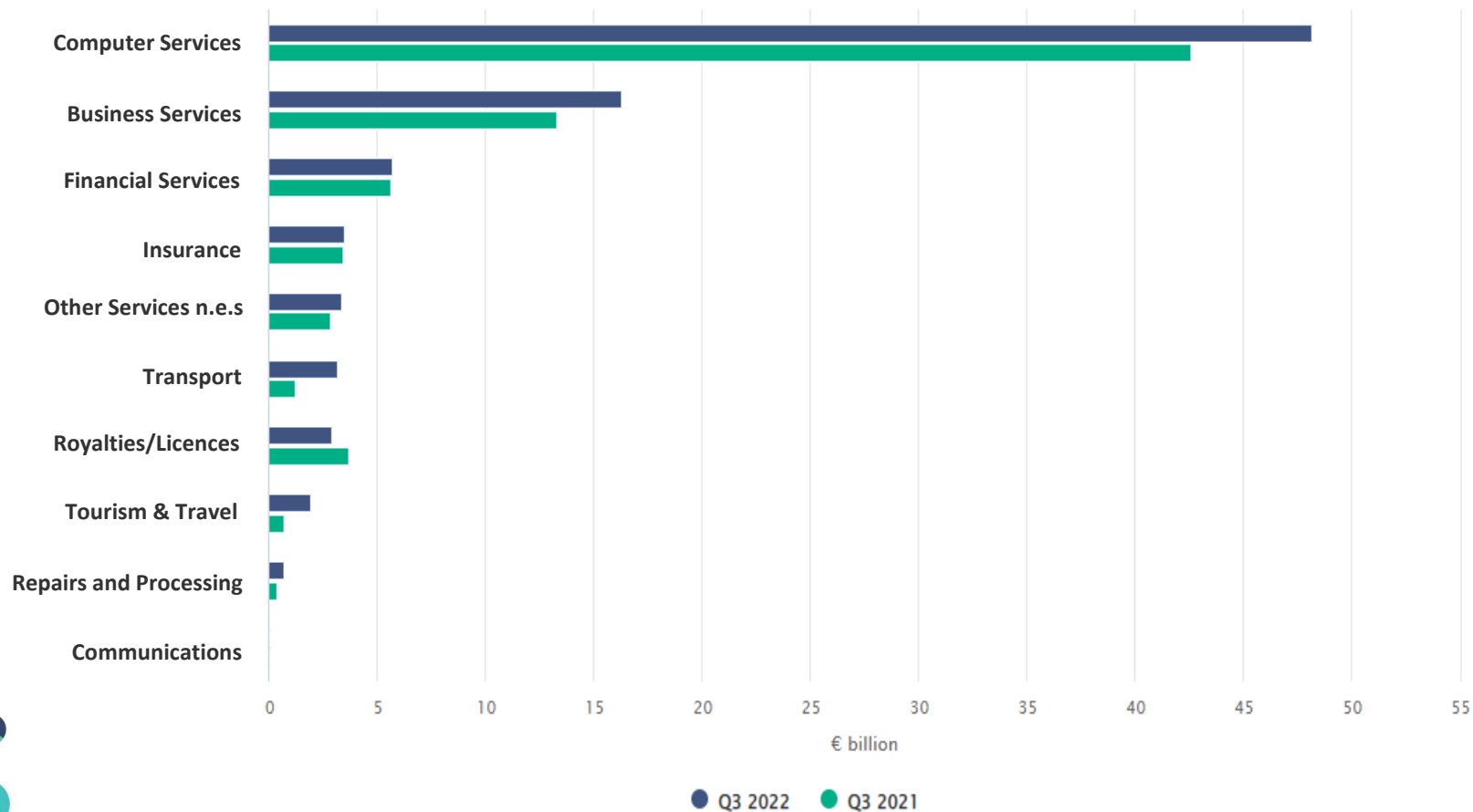
€ million

		2021		2022		
Item		Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3
Current Account						
Merchandise ¹	Exports	71,697	72,343	78,473	85,130	92,641
	Imports	26,874	32,051	30,688	36,048	39,095
International trade	Exports	41,079	43,236	52,257	52,953	53,861
	Imports	22,962	28,476	27,941	35,669	34,723
Goods for processing	Exports	25,080	30,530	18,619	32,894	38,520
	Imports	3,116	2,499	1,703	-998	2,632
Other conceptual adjustments	Exports	-1,591	-5,815	-1,276	-2,254	-2,409
	Imports	796	1,076	1,045	1,378	1,740
Merchanting (net export)	Exports	7,129	4,392	8,874	1,536	2,669

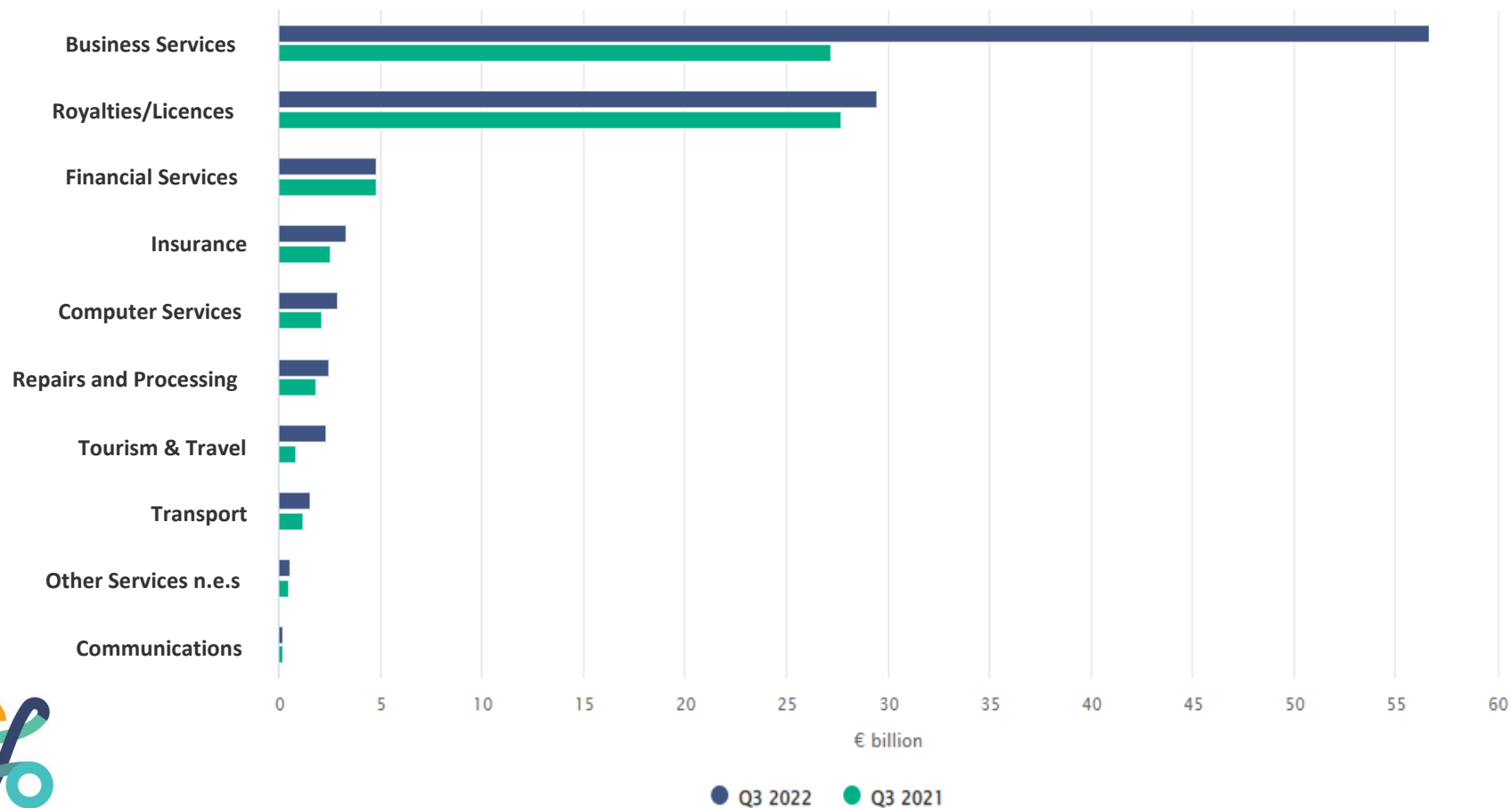
¹Adjusted for balance of payments purposes.



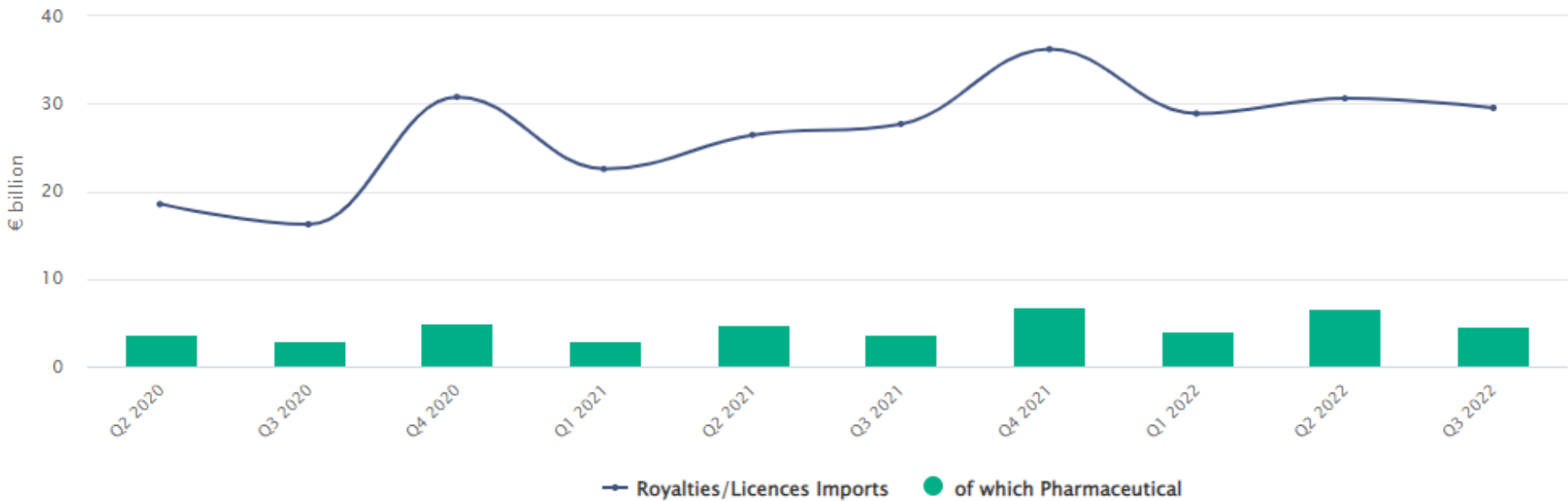
Service Exports



Service Imports



Royalties Imports

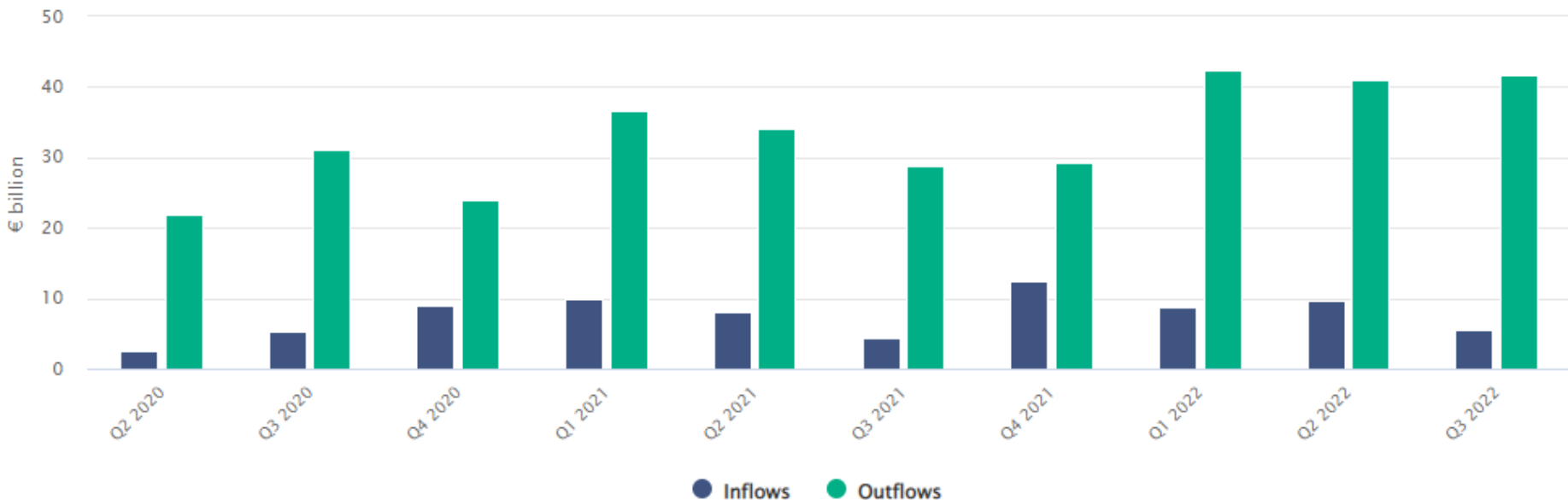


Source: CSO Ireland



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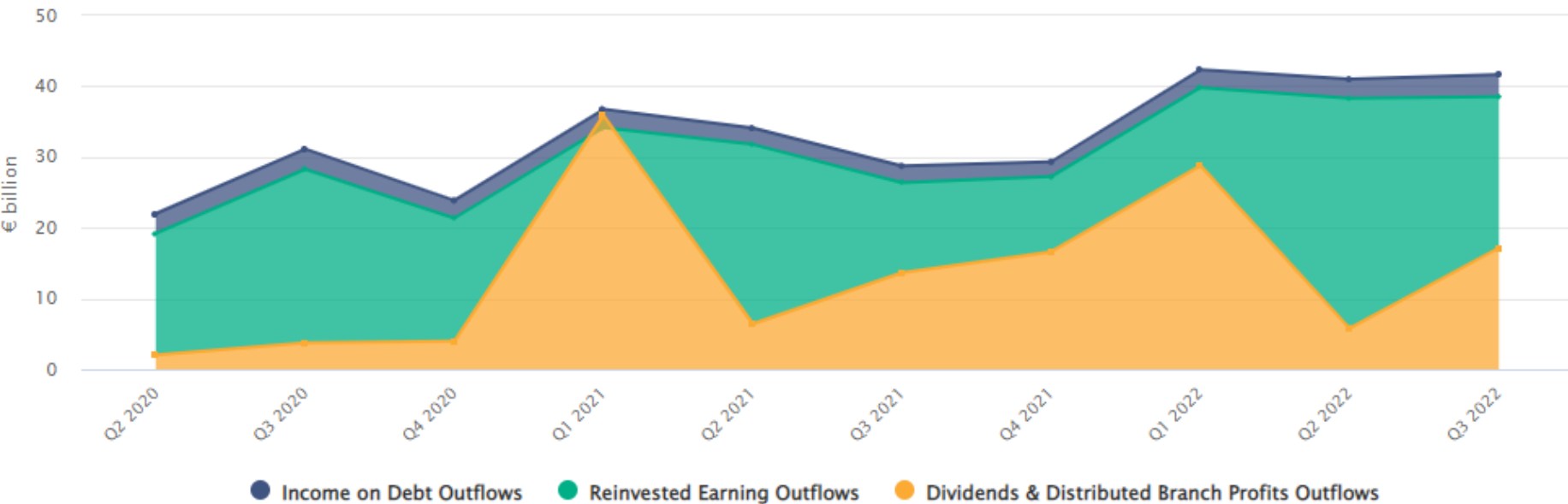
Direct Investment Income



Source: CSO Ireland



Direct Investment Income Outflows

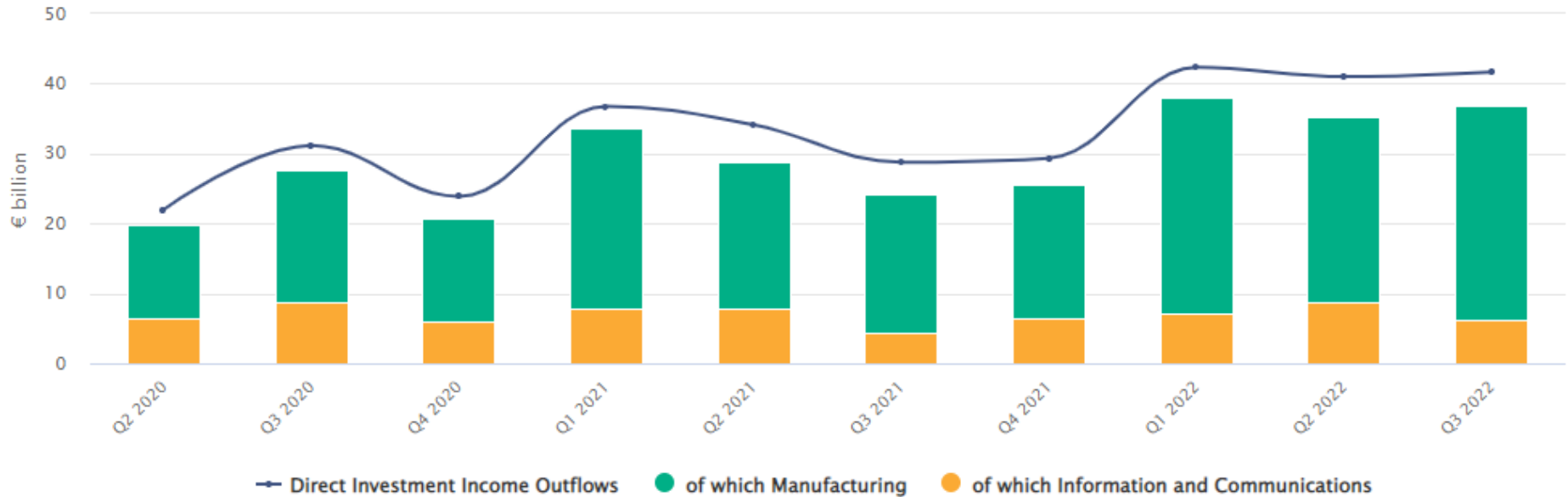


Source: CSO Ireland



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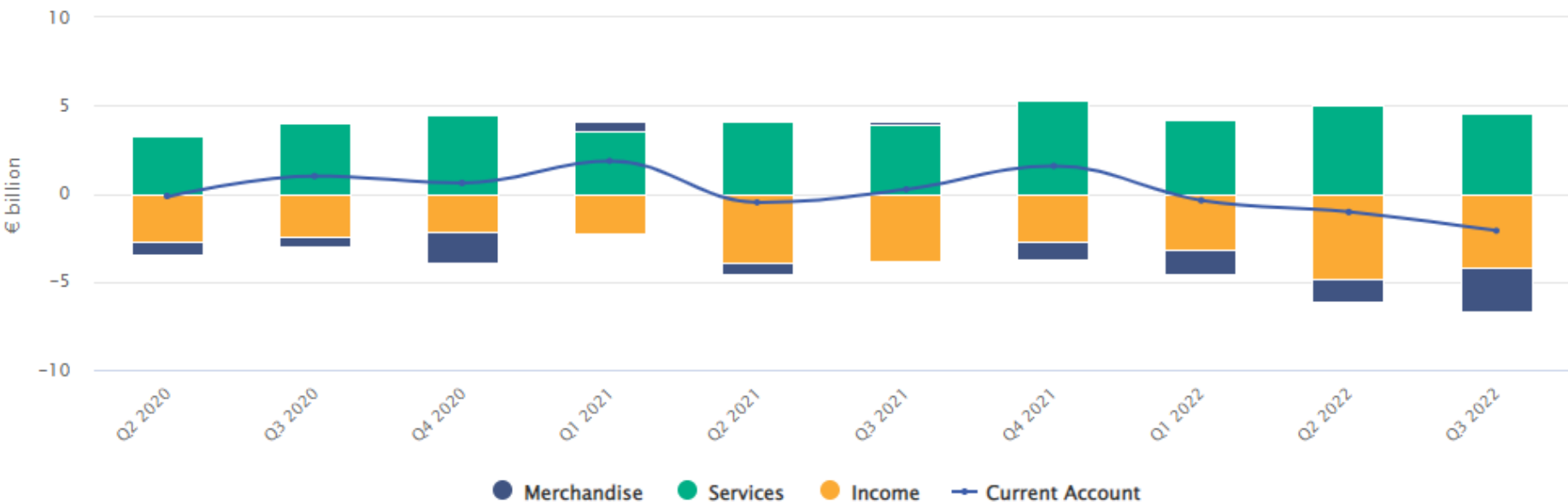
FDI Income: Quarterly Profits Outflows



Source: CSO Ireland



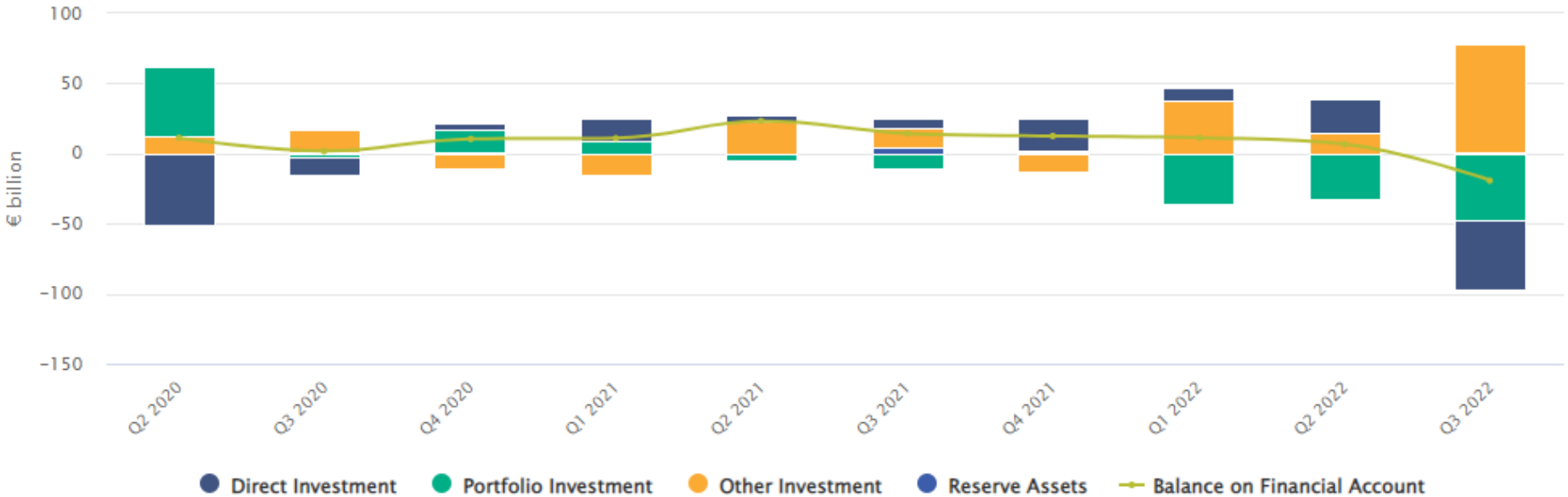
Trade, Income and CA with UK



Source: CSO Ireland



Financing Q3 2022

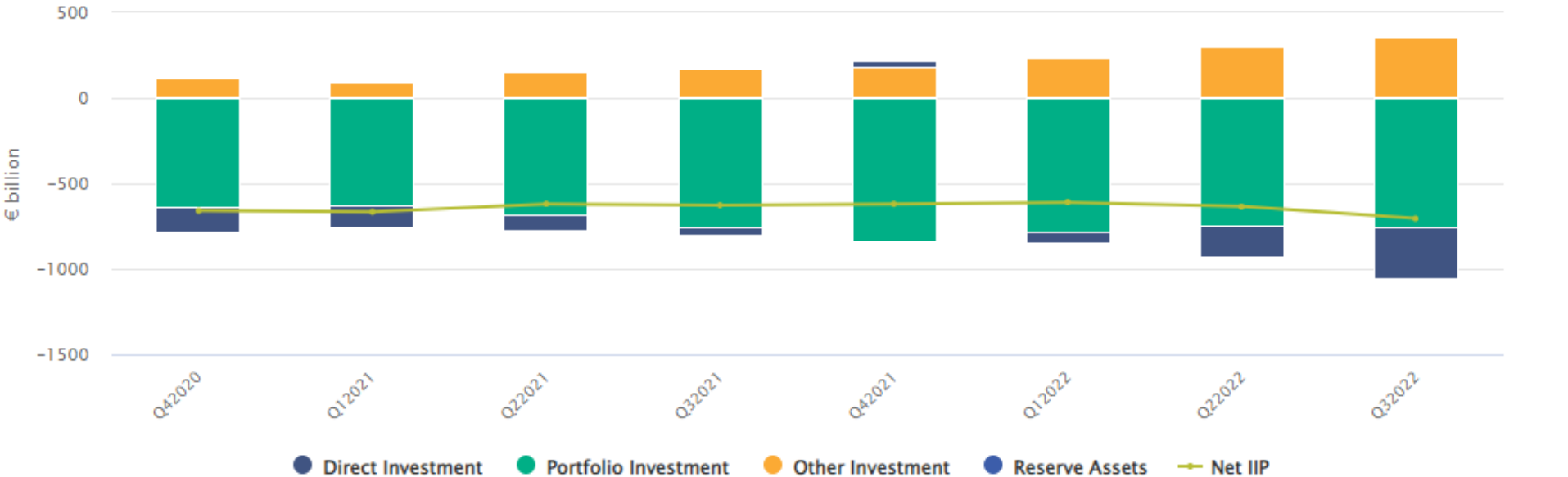


Source: CSO Ireland



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International Investment Position Q3 2022



Source: CSO Ireland



International Accounts Summary

- Current Account balance in Q3 2022 of -€4.5bn or -3.3% of GDP.
- We have large IP imports reflected in the negative Current Account balance and the change in the net IIP
- We continue to see the covid effects lessening:
 - Tourism and transport exports and imports coming back to more usual levels



Headline Results - Q3/22

Key Indicators <i>(constant price and seasonally adjusted)</i>	Q3/22 vs Q2/22
GDP	+2.3%
GNP	-2.2%
Modified Domestic Demand	-1.1%
Personal Consumption Expenditure	+0.3%

