

Item	Price
WINE	4.95
CARROTS	0.90
BAKED BEANS (x4)	2.80
NEWSPAPER	1.40
WATERMELON	2.00
BREAD	1.49
PORRIDGE OATS	2.25
CUPCAKES	1.60
TEABAGS	2.80
FREE	3.60
TOTAL	2.40

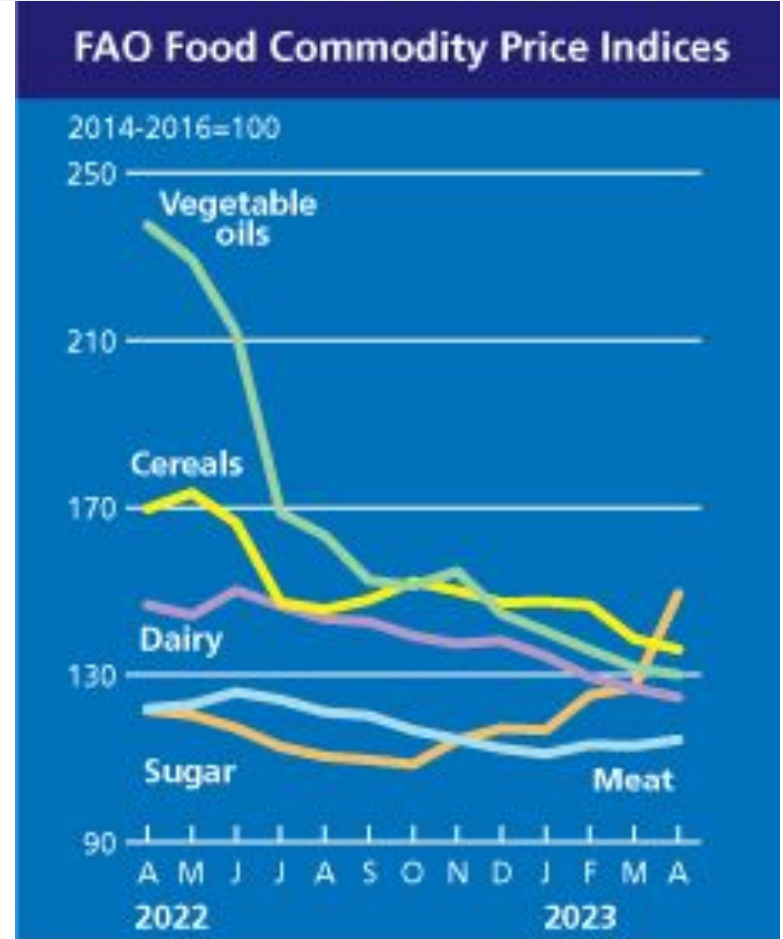
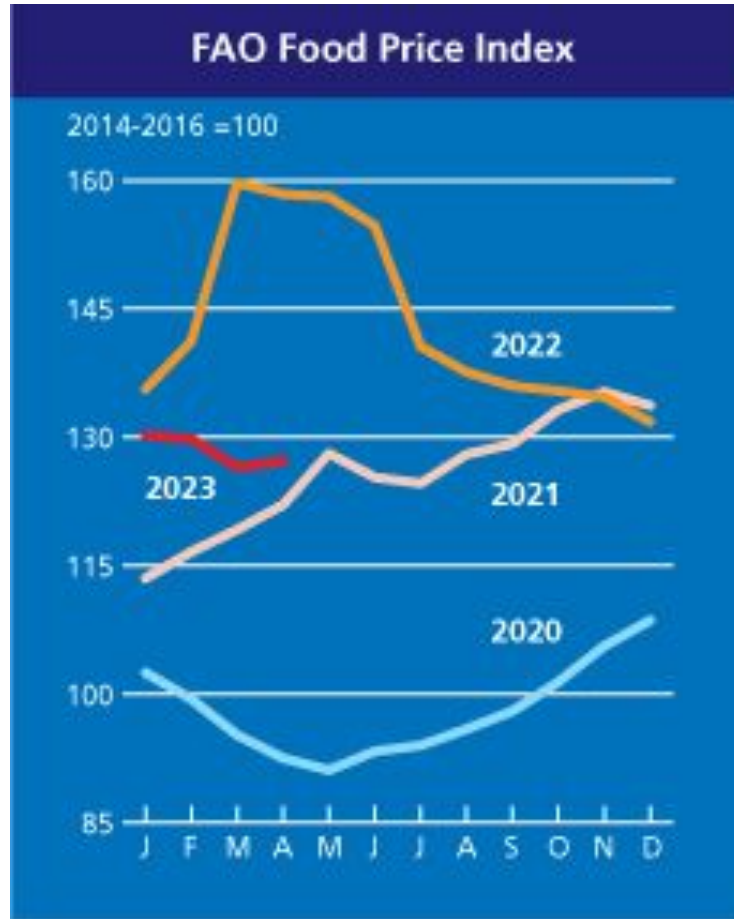


INFLATION: WHY ARE FOOD INPUT PRICES FALLING BUT GROCERY PRICES RISING?

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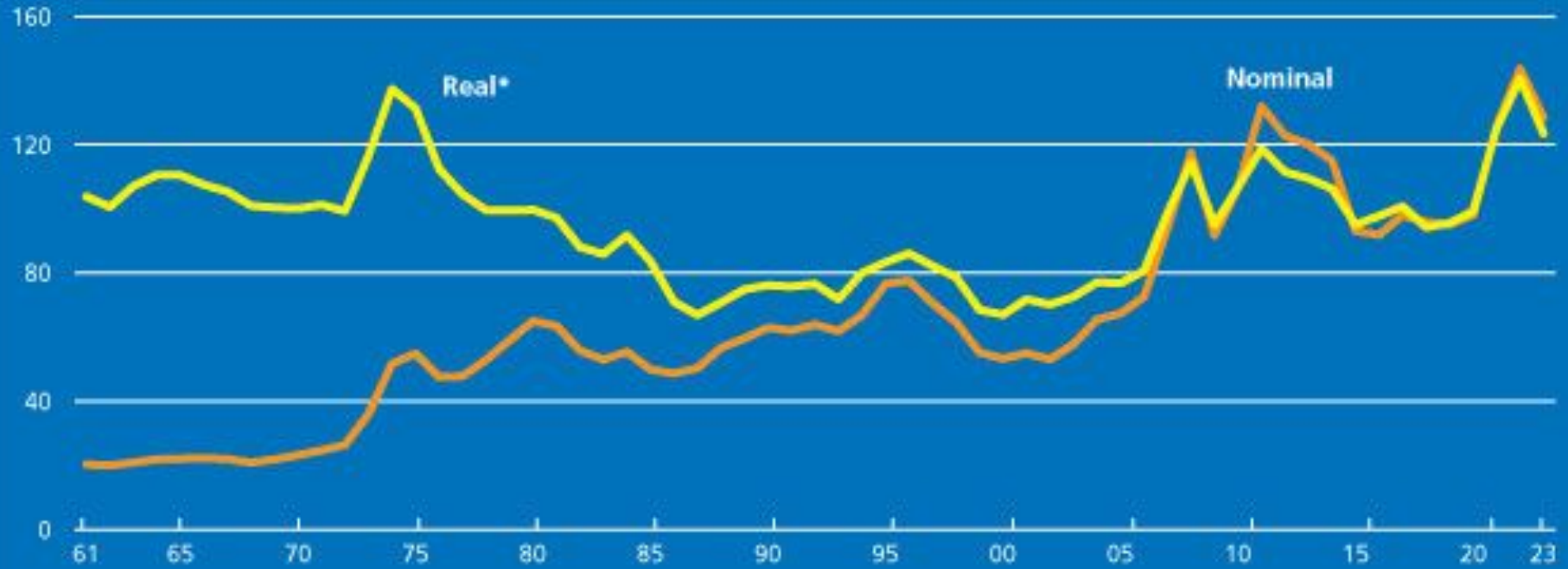
UN Food Index



UN Food Index

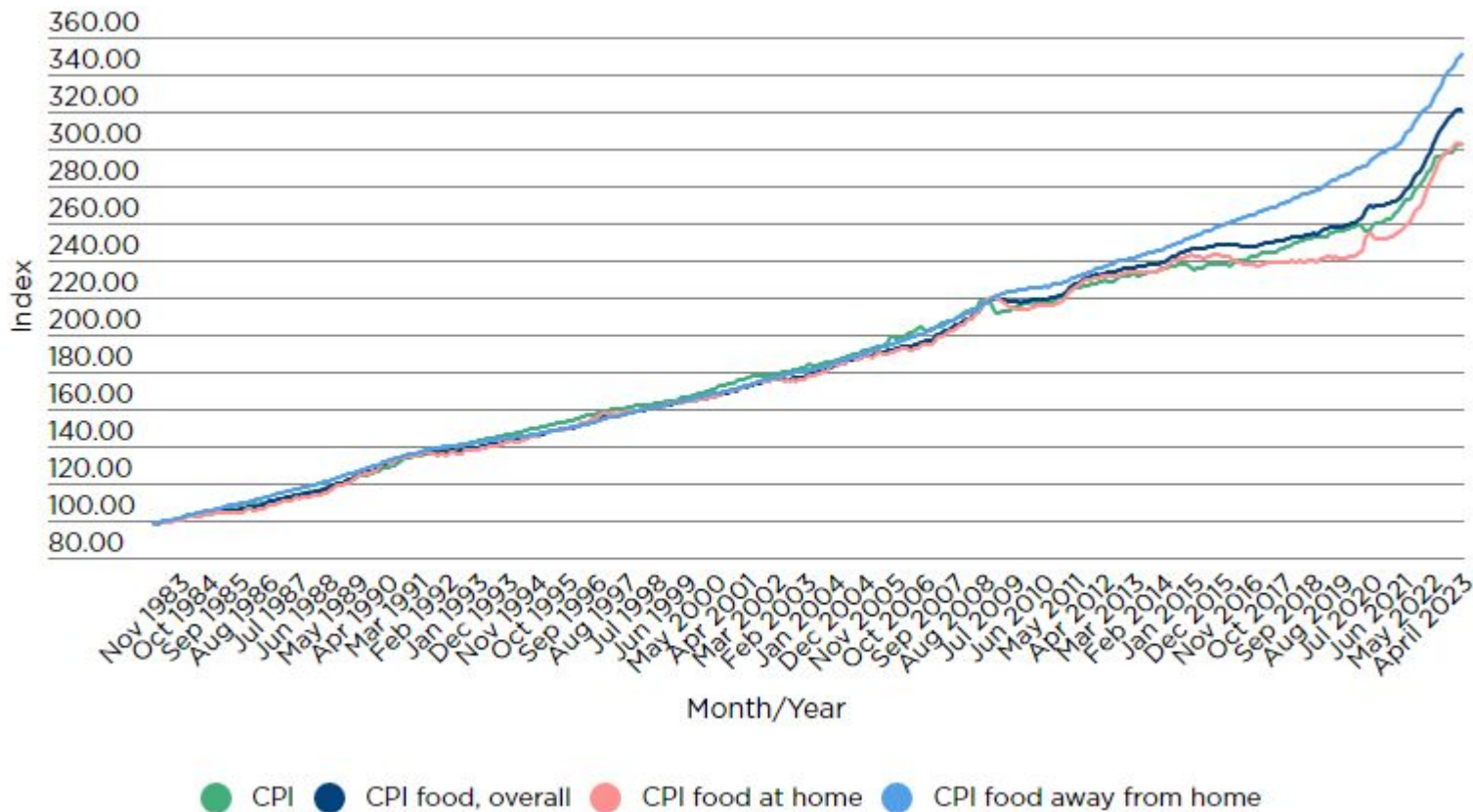
FAO Food Price Index in nominal and real terms

2014-2016=100



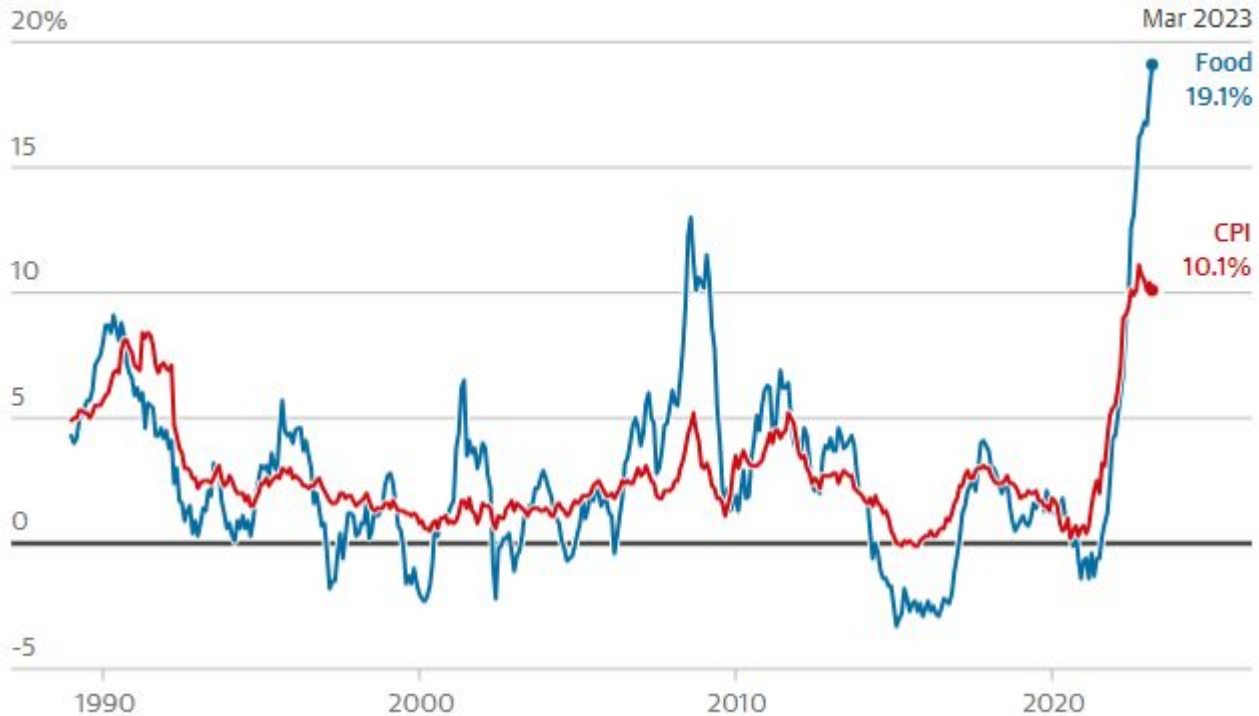
* The real price index is the nominal price index deflated by the World Bank Manufactures Unit Value Index (MUV)

US Food Inflation



UK Food Inflation

Annual CPI and food and nonalcoholic beverage inflation rate, %



Guardian graphic. Source: ONS. Consumer price inflation, UK: March 2023

Latest US Inflation:

	To Dec 2019 (annualised)			To Apr.2023 (annualised)				Recent months (not annualised)			Trend	
	10y	5y	3y	3y	12m	6m	3m	Feb	Mar	Apr	10yr	12m
Food	1.8%	1.1%	1.7%	6.4%	7.6%	3.9%	1.7%	0.4%	0.0%	0.0%		
Food at home	1.1%	-0.1%	0.7%	6.3%	7.1%	2.6%	-0.9%	0.3%	-0.3%	-0.2%		
Cereals and bakery products	0.9%	0.3%	0.3%	7.5%	12.4%	7.8%	4.3%	0.3%	0.6%	0.2%		
Meats, poultry, fish, and eggs	1.9%	-0.7%	1.5%	6.3%	2.8%	-0.7%	-7.2%	-0.1%	-1.4%	-0.3%		
Meats, poultry, and fish	2.0%	-0.5%	1.4%	5.9%	1.5%	-0.8%	-0.4%	0.6%	-0.5%	-0.2%		
Meats	2.2%	-0.7%	1.5%	5.9%	0.3%	-0.1%	-0.8%	0.5%	-0.3%	-0.4%		
Poultry	1.4%	-0.3%	0.9%	6.9%	5.0%	-2.4%	1.5%	0.1%	-0.4%	0.6%		
Fish and seafood	2.0%	0.5%	1.4%	4.9%	2.0%	-1.3%	-1.4%	1.5%	-1.2%	-0.7%		
Eggs	0.9%	-3.5%	4.0%	12.1%	21.4%	2.2%	-54.9%	-6.7%	-10.9%	-1.5%		
Dairy and related products	1.1%	-0.7%	0.9%	5.8%	8.0%	1.2%	-2.8%	0.1%	-0.1%	-0.7%		
Fruits and vegetables	0.7%	0.0%	0.7%	4.2%	2.0%	-2.3%	-6.5%	0.2%	-1.3%	-0.5%		
Fresh fruits and vegetables	0.7%	0.1%	1.1%	3.3%	-0.3%	-3.7%	-7.7%	-0.1%	-1.7%	-0.2%		
Fresh fruits	0.6%	-0.1%	-0.1%	3.8%	-1.8%	-1.9%	-7.1%	0.4%	-1.7%	-0.5%		
Fresh vegetables	0.8%	0.4%	2.4%	2.8%	1.4%	-5.6%	-8.3%	-0.7%	-1.7%	0.3%		
Processed fruits and vegetables	0.6%	-0.4%	-0.7%	6.7%	9.8%	1.8%	-3.1%	1.2%	-0.3%	-1.6%		
Nonalcoholic beverages and beverages	0.5%	0.4%	0.7%	6.4%	9.5%	5.7%	4.7%	1.0%	0.2%	-0.1%		
Other food at home	1.1%	0.3%	0.2%	7.2%	10.4%	4.9%	3.7%	0.3%	0.4%	0.2%		
Sugar and sweets	1.0%	1.0%	1.1%	6.8%	10.5%	4.8%	2.0%	0.5%	-0.2%	0.3%		
Fats and oils	0.8%	-0.7%	-0.3%	10.2%	13.8%	2.5%	-2.8%	0.4%	-0.6%	-0.4%		
Other foods	1.1%	0.3%	0.1%	6.8%	9.9%	5.2%	4.9%	0.2%	0.7%	0.3%		
Food away from home	2.7%	2.7%	2.9%	6.5%	8.6%	6.4%	6.6%	0.6%	0.6%	0.4%		

Transport Costs:

BDIY:IND
BDI Baltic Exchange Dry Index

+ ADD TO WATCHLIST

● MARKET CLO:
AS OF 05/10/2023

1,640.00 USD +42.00 +2.63% ▲

1D 1M 6M YTD 1Y **5Y**

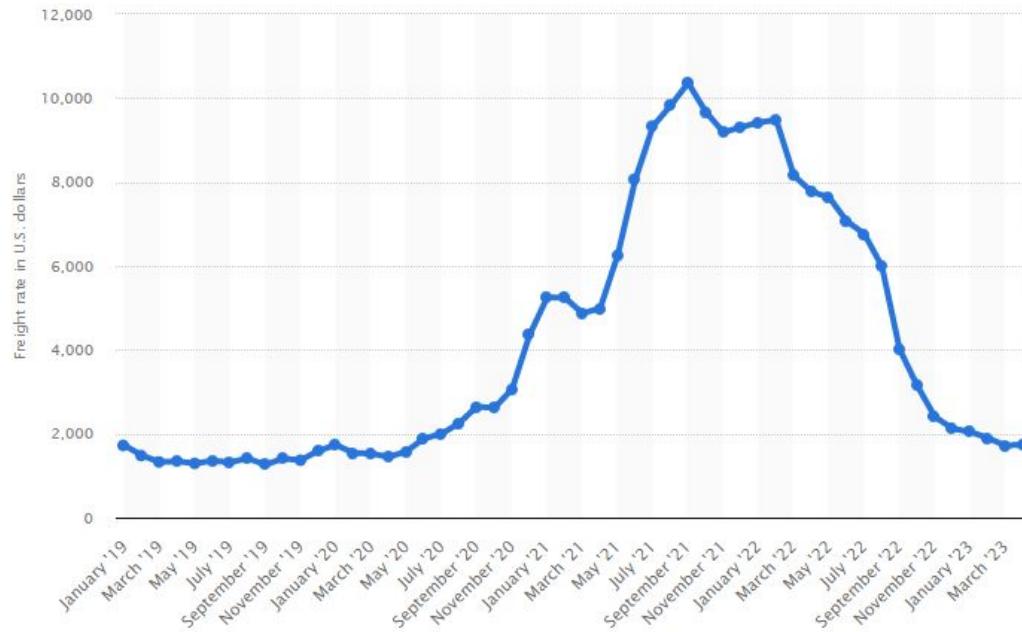
⌵ MINIMIZE CH

Q Add a comparison



Transport Costs:

Global container freight rate index from January 2019 to April 2023
(in U.S. dollars)

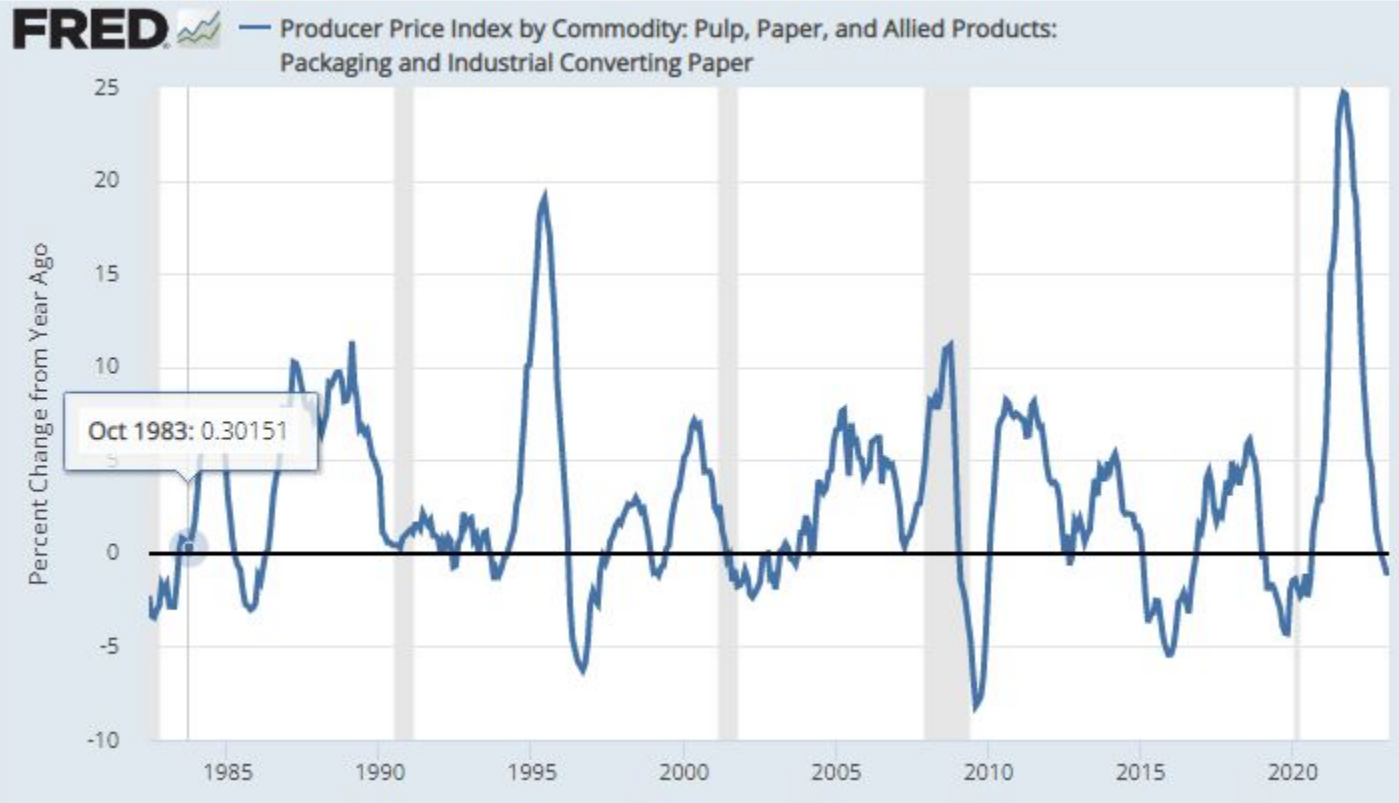


[Additional Information](#)

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Packaging Costs:



Personalise Your Portfolio

Screens

You can exclude the below to customise your portfolio

Climate Change	War	Human Rights	Health	Vices
Animal Rights	Religion	Asset Class	Thematic	

- No Fossil Fuels (Worst Offenders) ?
- No Fossil Fuels (Any) ?
- No Coal Seam Gas or Fracking ?
- No Nuclear Power ?
- No Old Growth Forest Logging ?

Tilts

You can add the below to customise your portfolio

Investment Style Factors	Climate Change	Technology	
Consumption	Commodities	Military	GICS Sectors

- Quality Stocks ?
- Value Stocks ?
- Growth Stocks ?
- Defensives ?



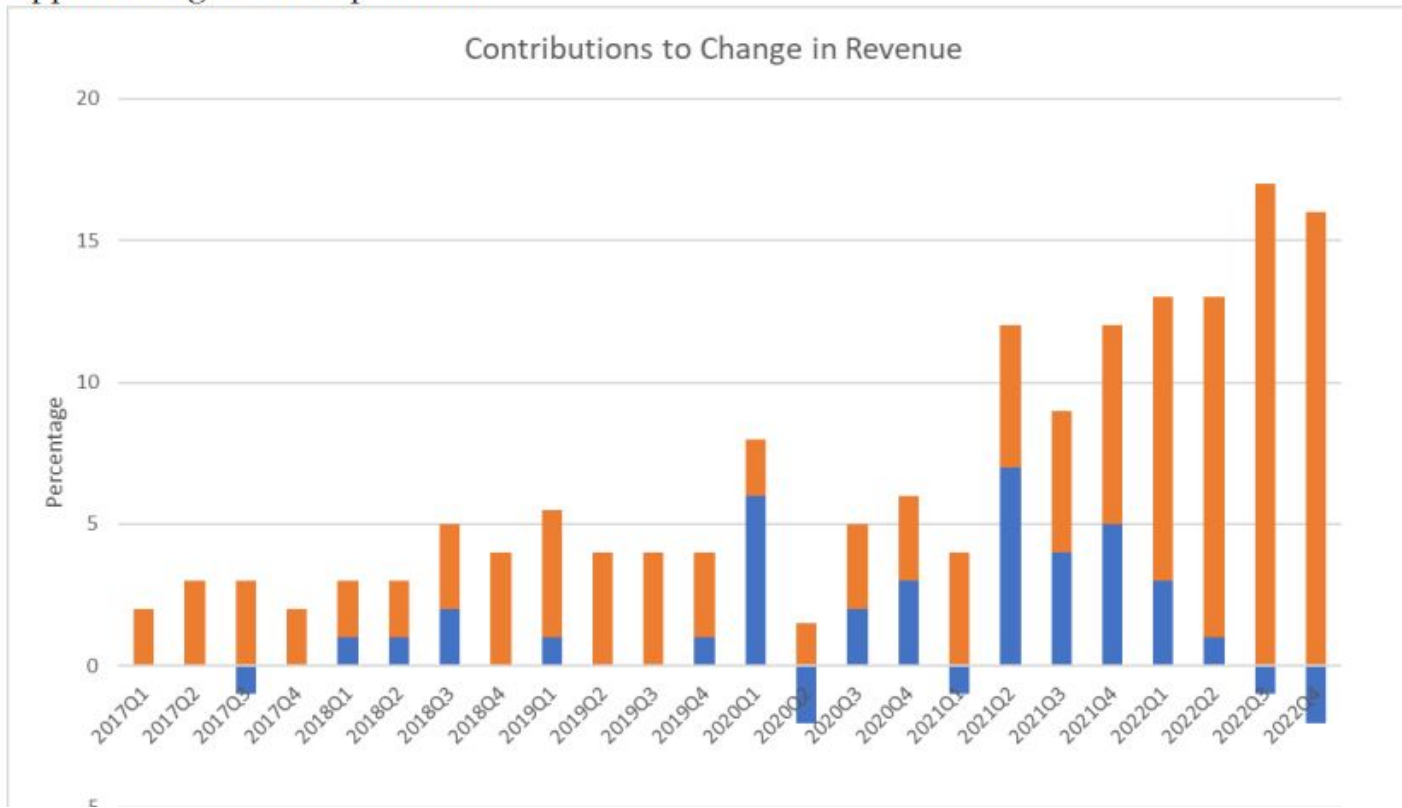
Personalise your portfolio now >

Price over Volume:

- **Nestle:** “Organic growth reached 9.3% with pricing of 9.8%, reflecting ongoing actions to compensate the significant cost inflation received over the last two years”
- **Procter & Gamble:** “Moving to third quarter numbers; organic sales grew more than 7%. Pricing added 10 points to sales growth, and mix was a modest positive contributor for the quarter. Volume declined 3 points, including a 1-point headwind from portfolio reduction in Russia.”
- **Coca-Cola:** “Net sales increased 12% to \$1.57 billion in the fourth quarter of 2022. The increase in net sales was driven primarily by price increases taken across our portfolio. Volume in the fourth quarter of 2022 declined 1.1% on a reported basis.”

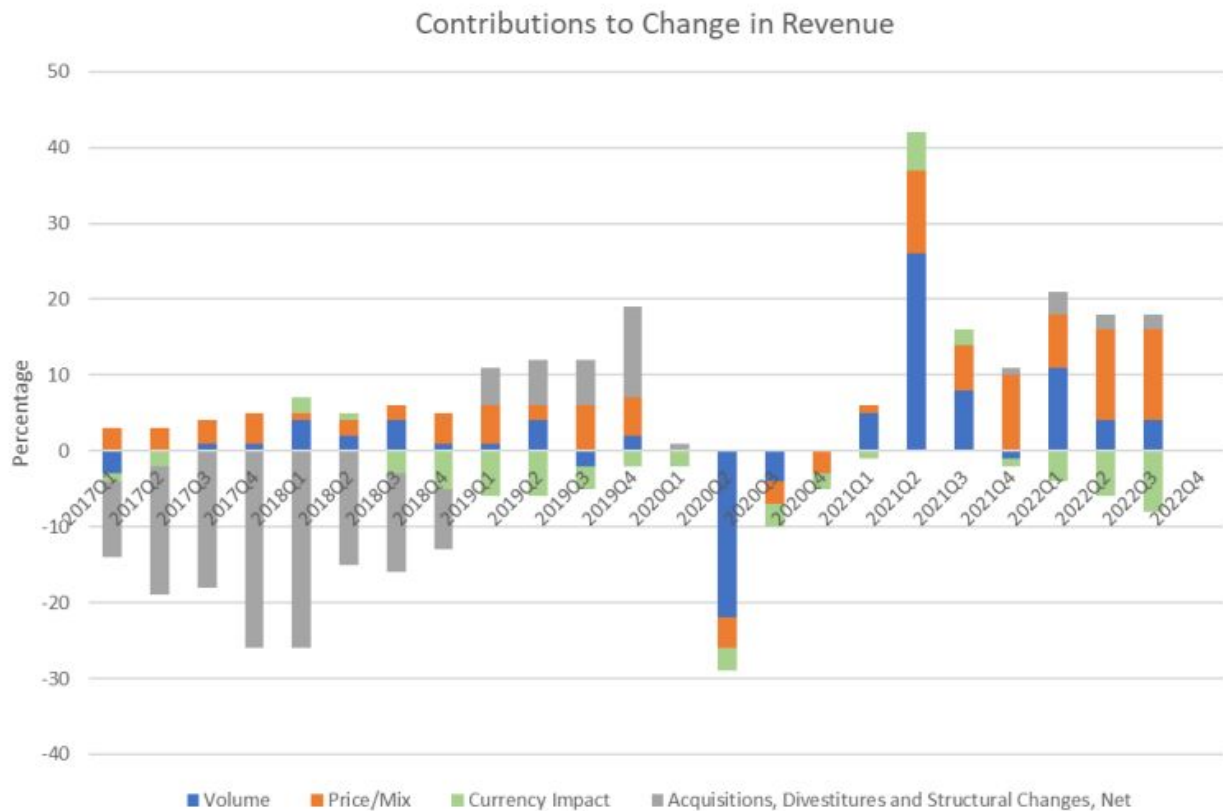
Price over Volume:

Appendix Figure 16: PepsiCo Inc.



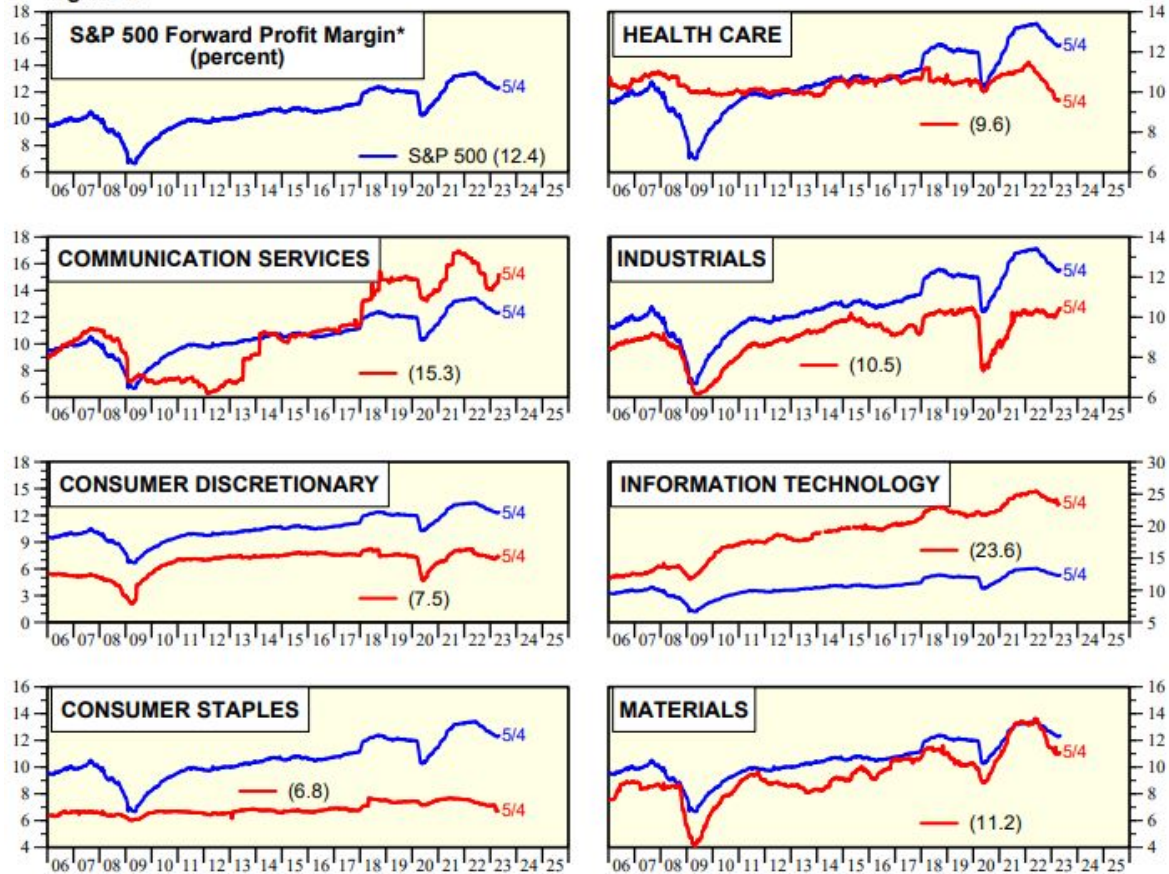
Price over Volume:

Appendix Figure 10: Coca-Cola Co.

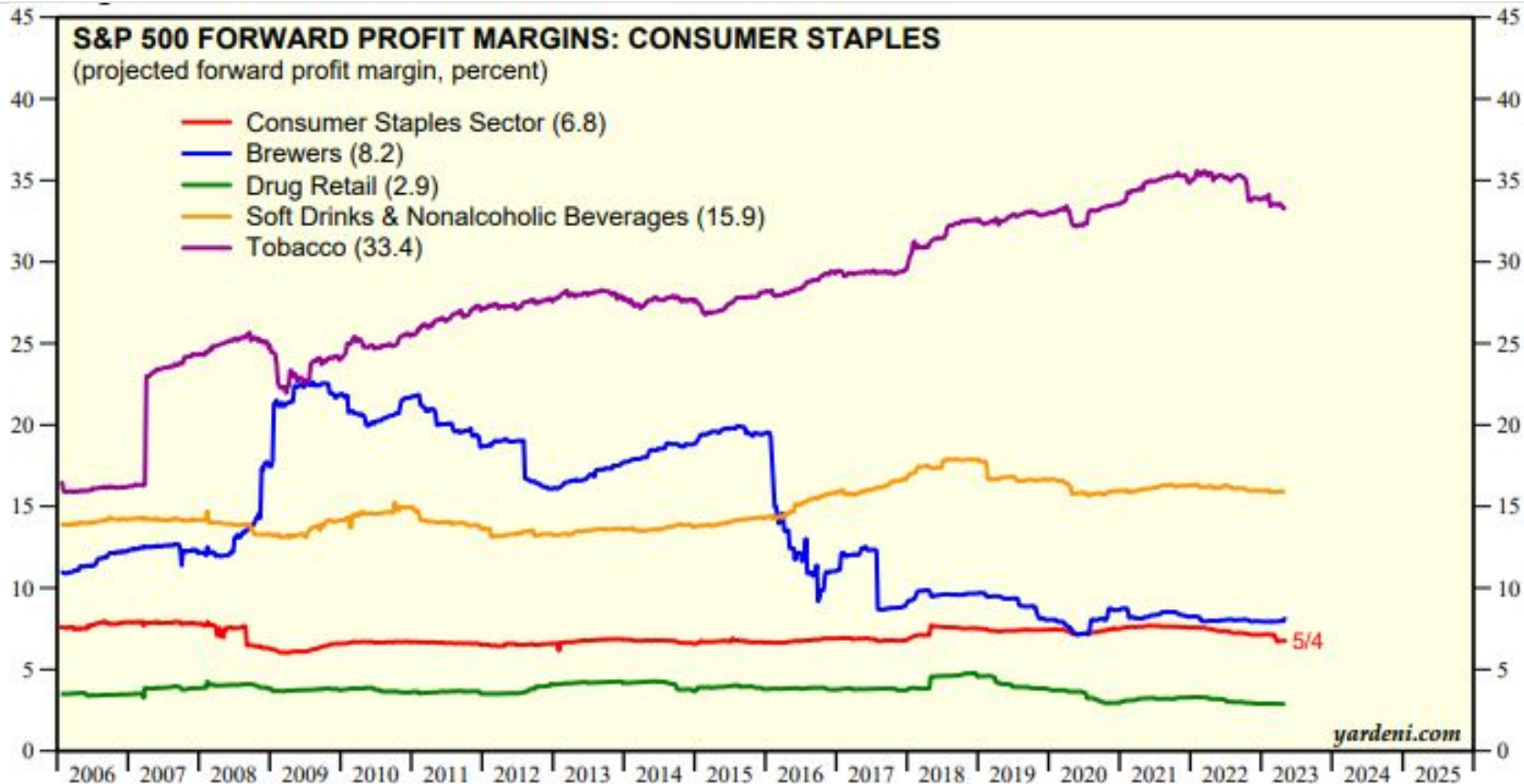


Price over Volume:

Figure 1.



Aggregate Margins:



Source: I/B/E/S data by Refinitiv.

Proctor & Gamble:

EPS Forecasts history ⓘ



Proctor & Gamble:

Financials Per Share (Historical & Rolling 12m) ⓘ

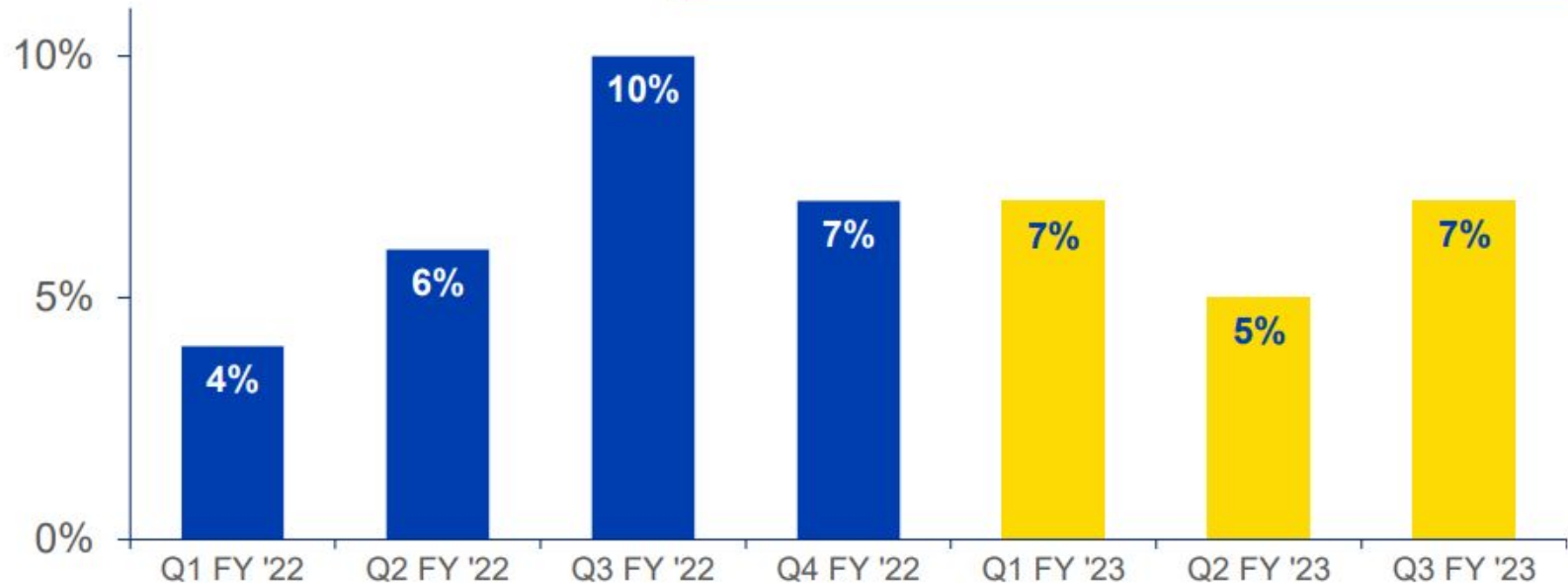
Income ⓘ

USD, Year end Jun	2016	2017	2018	2019	2020	2021	2022	LTM	NTM	STM
Sales	23.0	23.7	25.2	26.7	27.0	29.3	31.6	32.5	36.0	37.5
EBITDA Oper.	6.2	8.2	6.4	7.2	7.6	8.4	8.6	8.5		
EBIT Oper.	5.1	7.2	5.2	5.9	6.3	7.3	7.4	7.4	8.2	8.8
EBIT Group	5.1	7.2	5.3	6.0	6.3	7.3	7.4	7.5	8.3	8.9
Normalised EPS	3.7	5.8	3.6	4.9	5.0	5.6	5.8	5.8	6.3	6.9
Reported EPS	3.6	5.5	3.6	1.4	4.9	5.4	5.7	5.6		
DPS	2.7	2.7	2.8	2.9	3.0	3.2	3.5	3.7	3.9	4.1

Proctor & Gamble:

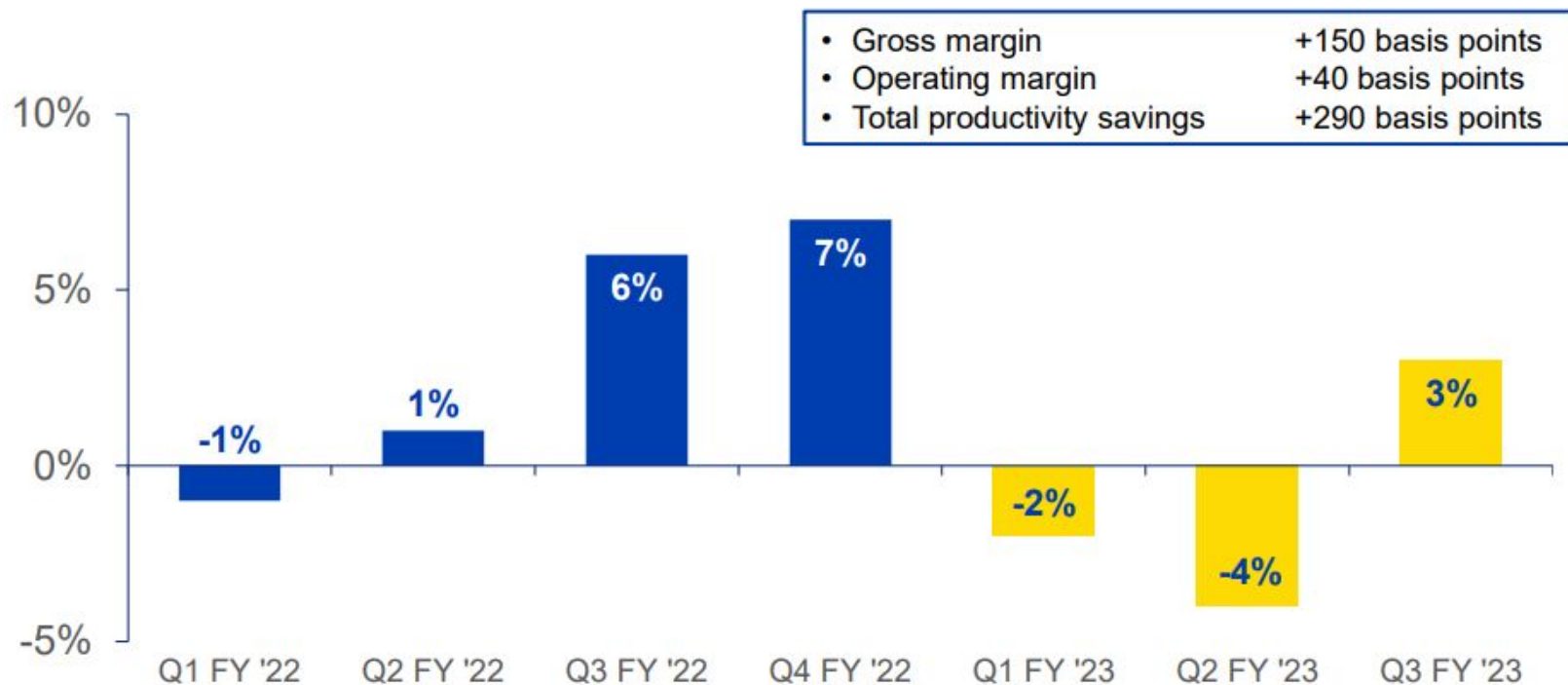
ORGANIC SALES GROWTH Q3 FY 2023 RESULTS

Pricing contributed 10 points to organic sales growth.
Mix was modestly positive. Volume declined 3 points.

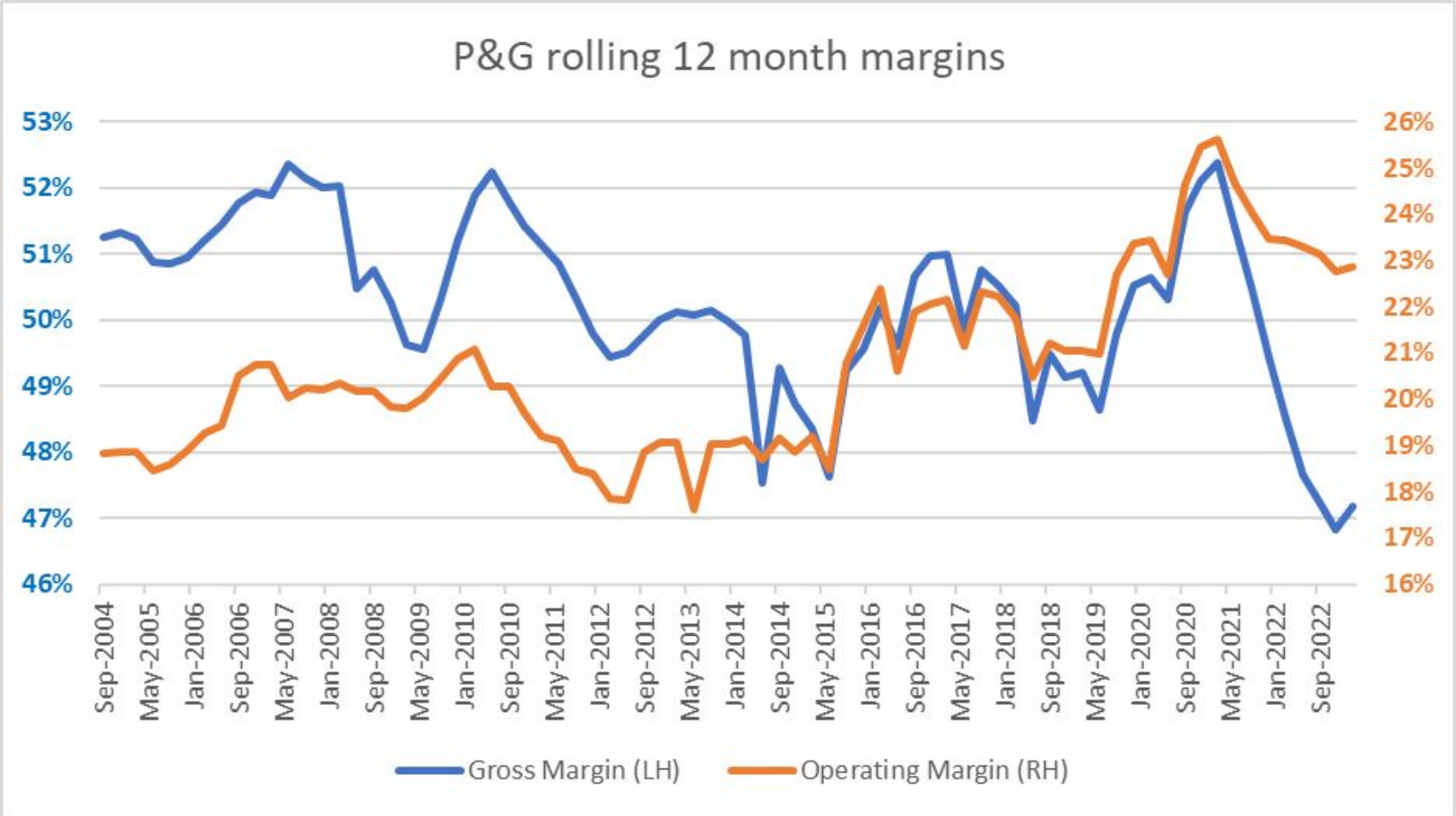


Proctor & Gamble:

CORE EPS GROWTH Q3 FY 2023 RESULTS



Proctor & Gamble:



Choose themes to screen from your portfolio away from (i.e. remove stocks)

Climate Change

War

Human Rights

Health

Vices

Animal Rights

Religion

Asset Class

Thematic

Climate Change

- No Fossil Fuels (Worst Offenders) 
- No Fossil Fuels (Any) 
- No Coal Seam Gas or Fracking 
- No Nuclear Power 
- No Old Growth Forest Logging 



Build Your Portfolio

Need help with this page? Video Tutorial

- Account Selection
- Investment Choice
- Risk Profile
- Build Your Portfolio**
- Ethical Overlay
- Review
- Applicants
- Bank Details
- Compliance
- Final Review

Portfolio Tilts



Quality Stocks

Value Stocks

Growth Stocks

Oil & Gas Stocks

Gold Stocks

Agribusiness

Large Technology Stocks

Cloud Computing Stocks

Robotics/AI

Video Gaming

Cybersecurity

Clean Energy

Defensives

Battery Supply Chain

Nuclear Power

Defense Contractors

Travel

Luxury Goods

Logistics

Global Communication Services

Global Consumer Discretionary

Global Consumer Staples

Global Energy

Global Financials

Global Health Care

Global Industrials

Global Information Technology

Nestle:

Nestle rolling 12 month margins



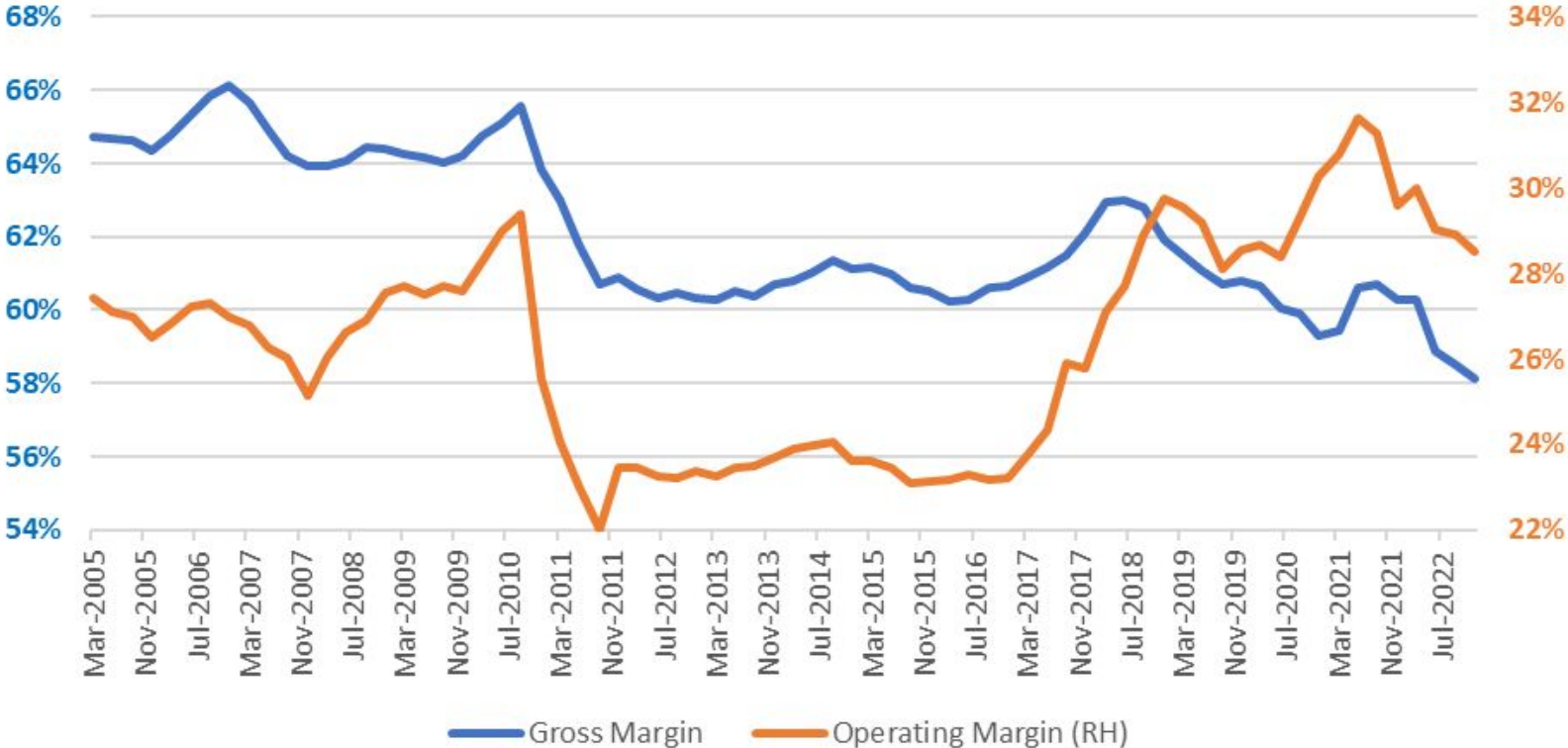
Unilever:

Unilever rolling 12 month margins



Coca Cola:

Coca Cola rolling 12 month margins



Viewer question of the week:

Why do you think grocery inflation is so much higher than food inflation?

Drop your answers in the comments

Investment Outlook

- **Asset Allocation:** DXY, EUR or gold? Bonds and cash. Commods at risk despite China. AUD property bottom?
- **Factor allocation:** quality, defensives, avoid growth and value
- **Sector allocation:** Avoid A-REITS, non-banks, discretionary, superfunds, materials. Long staples, healthcare, utilities...

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