

# Schrödinger's recession

# The key charts on the cloudy economic outlook

- While markets debate whether we're in a US recession...
- ...strong labour markets continue to prop up activity data...
- ...but risks are building, mostly in housing and industrial data

In the same way that Erwin Schrödinger's cat was both dead and alive at the same time, the global economy may be both in a recession and not – at least not yet. Over the past month, the confusing signals haven't gotten any clearer, with a second quarterly contraction in US GDP being at odds with firmer monthly data, upside surprises to GDP data in Europe and a number of releases suggesting that consumers keep spending despite their downbeat outlook. Financial markets have taken this as good news.

But challenges are growing, and some parts of the economy are faring worse: notably the housing data in many parts of the world. A cost of living squeeze, higher rates and greater uncertainty are unlikely to bode well for house prices, particularly in economies where valuations are already stretched. In mainland China, sharp falls in prices are already a concern, but we think risks are contained.

But would a global housing market downturn merely be the first domino to topple or could the economy keep ticking along? Much will depend on what happens elsewhere – will labour markets remain robust? Will a broader industrial downturn be enough to drag the rest of the global economy over the edge and into outright recession?

Fears are arguably greatest in Europe, where gas shortages are now a pressing issue ahead of the winter. Our team expects a hit to growth and higher inflation. But for now, globally, data on industrial production and trade are broadly holding up. That said, manufacturing PMIs dropped further in July and we could see an extended period of weakness in global trade and industrial data if demand for goods remains subdued. Inventories have been somewhat rebuilt, which may weigh on future production.

Uncertainty remains within the inflation data, too. Many of the underlying causes of elevated inflation, from commodities to supply chain issues have improved greatly in recent weeks. But firms may still lift prices to pass on input cost increases, and services prices continue to rise quickly. In the US, rental prices look set to move even higher.

Broadly, there's a gap opening up between hard and soft data. Surveys are pointing down but activity is still holding up, and that makes it harder than ever to assess the economic outlook over the coming months. So much hinges on the labour market data – and for now, that's hanging in there despite some tentative signs of coming off the boil.

The challenge for policymakers hasn't gotten any easier. With both the Fed and the ECB suggesting that future policy decisions will be based on the incoming data, tracking these month-to-month movements will be more important than ever to see if the global economy is in a recession and, more importantly, how soon inflation may fall back.

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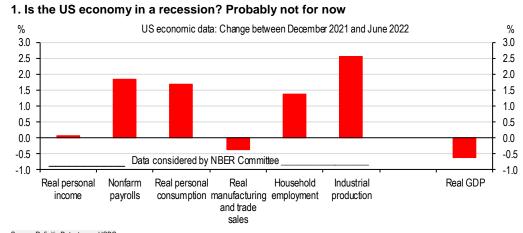


Despite the drop in US real

GDP, monthly data that the

**NBER** monitor suggest

things look better



2019 av g

= 100

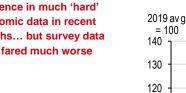
140

# The recession that isn't, at least not yet

Source: Refinitiv Datastream, HSBC

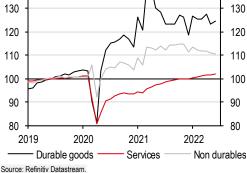
#### 2. Consumers keep spending in the US

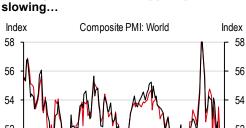
US real consumer spending



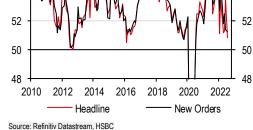
resilience in much 'hard' economic data in recent months... but survey data have fared much worse

There has been some





3. But, global PMI data suggest growth is



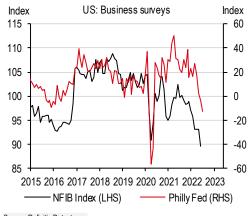
## Survey data – a patchy picture

4. US consumers may be pessimistic but are still confident about getting jobs

US: Conference Board consumer confidence Index Index 5 140



#### 5. Businesses are becoming more downbeat, too



Source: Refinitiv Datastream

Consumer confidence and labour market optimism have lost their correlation



### Industrial data look to have stopped growing, but not a collapse, yet

85

80

75

World

Industrial data have stalled, rather than collapsed for now...

longer broadly improving... Industrial production (2019 av g = 100) Index Index 115 115 110 110 105 105 100 100 95 95 90 90

85

80

75

2019

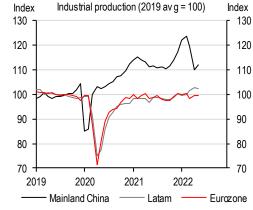
2020

Source: Refinitiv Datastream. Note: CPB Series for comparability.

DM

6. Industrial data have held up but no

7. ...with a bit of a divergence across economies



Source: Refinitiv Datastream. Note: CPB Series for comparability.

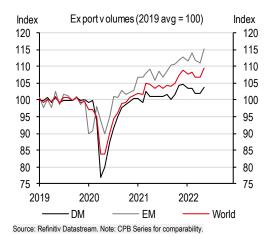
#### Trade data look better, but the big risk is gas shortages in Europe

#### 8. Trade volumes are holding up for now...

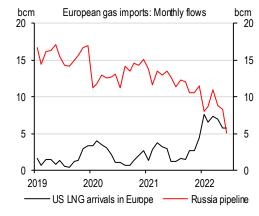
2021

ΕM

2022

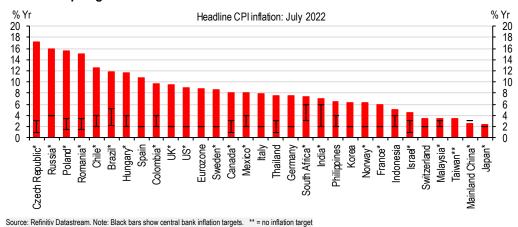


# 9. ...but shortages of gas create big downside risks in Europe



Source: Bloomberg, Refinitiv Datastream

# **Inflation: Still sticky**



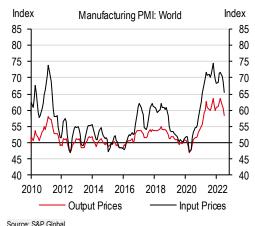
10. No let-up in global inflation for now...

Inflation is above central banks' targets in much of the world

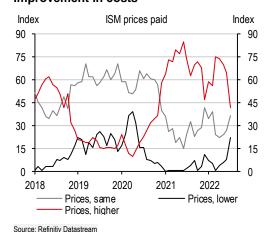


Survey data suggest that pace of price pressures may be peaking

11. PMI price indices have clearly stopped getting worse...

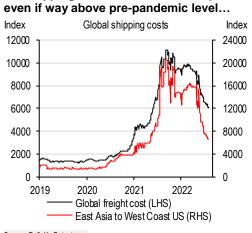


12. ...and the US data saw a big improvement in costs



## Some better underlying inflation news

The drop in shipping costs is likely to trim inflationary pressures on goods



13. Shipping costs continue to collapse,

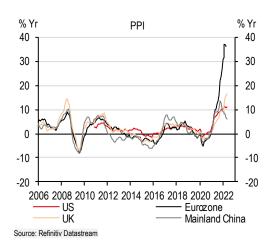
14. ...and lower gasoline prices may pull down near-term US inflation readings



Source: Refinitiv Datastream

But there's still plenty of upward pressures on prices

15. Input cost pressures remain intense...



16. Services inflation keeps grinding higher...



PPI inflation remains elevated in many economies... and services inflation shows no sign of relenting



#### Very tight labour markets continue to support lowincome wage growth... but a softening in hiring and an edge up in jobless claims are worth watching

# Labour markets: No clear sign of the turn, yet

#### 17. Many workers are seeing aboveinflation wage increases...

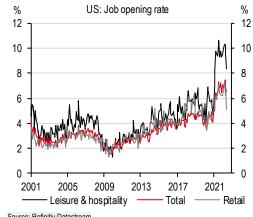


Source: Refinitiv Datastream

#### 19. US payrolls growth picked up in July

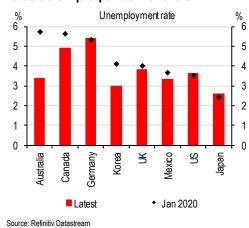


18. ...although there's some evidence of hiring demand starting to cool



Source: Refinitiv Datastream

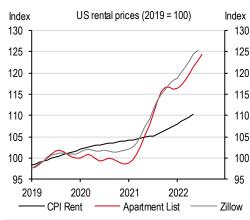
#### 20. Many economies have unemployment rates below pre-pandemic levels



Source: Refinitiv Datastream

### Housing markets: Wobbling from high levels

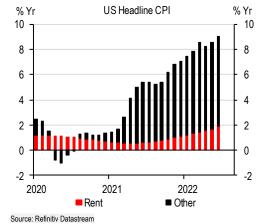
#### US rental inflation will be a key driver of CPI in the coming months



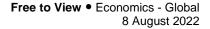
21. US rental prices keep surging...

Source: Refinitiv Datastream. Note: Apartment List and Zillow data are for new rentals, and so as more people renew leases, the CPI rate should move higher

#### 22. ...which is likely to push up rental CPI in the coming months

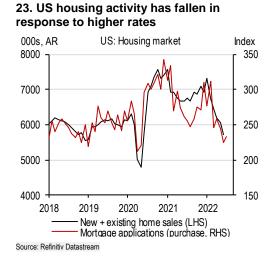


Most global labour markets are as tight as before the pandemic

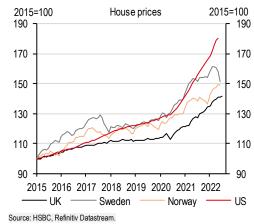




US housing market data have been hit by higher rates and global house prices may be peaking out



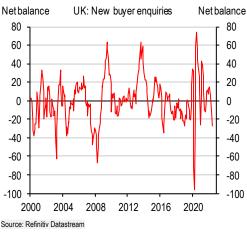
24. House prices in some economies could be faltering...



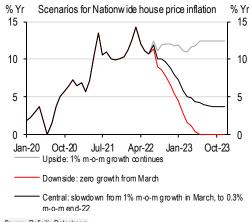
#### Housing: The UK shows hallmarks of the situation across the world

A highly uncertain outlook for housing markets

25. UK homebuyers were put off purchases in June



26. We expect house price growth to slow, but price levels to hold up...

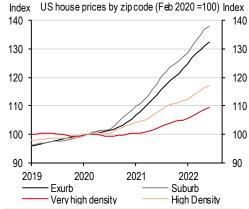


Source: Refinitiv Datastream

## Remote work and interest rates could drive property prices

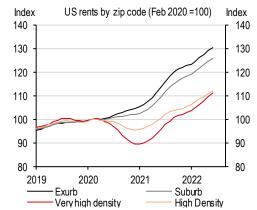


# 27. Widening geographical divide in house prices...



Source: HSBC, Zillow. Note: Based on house price data by ZIP code, where: Very high density = top 5%, high density = top 10%, suburb = 50-90% and exurb = bottom 50% of ZIP codes by density.

#### 28. ...and rentals



Source: HSBC, Zillow. Note: Based on rental data by ZIP code, where: Very high density = top 5%, high density = top 10%, suburb = 50-90% and exurb = bottom 50% of ZIP codes by density.



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