EM Asia: Some observations on the post-COVID-19 recovery and inflation

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On the path to an endemic equilibrium

Three observations and themes

- 1. EM Asia shifting to an endemic equilibrium and its implications
- 2. Some observations on inflation Not your regular post-2008 CPI cycle
 - a) Rising commodity prices complicates; labor market remains key

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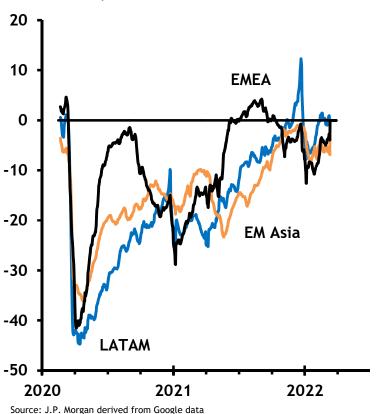
3. US policy tightening

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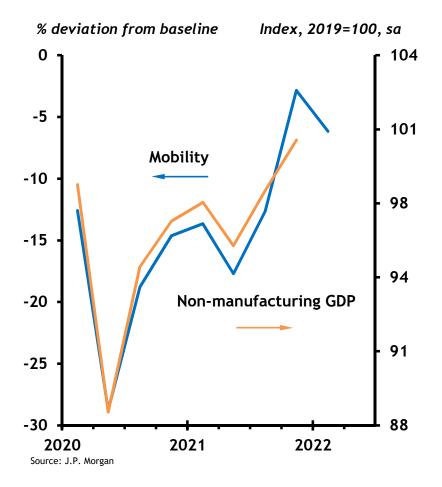
Theme 1: Moving to an endemic equilibrium

EM mobility

% deviation from baseline



EM Asia ex CN non-manufacturing and mobility



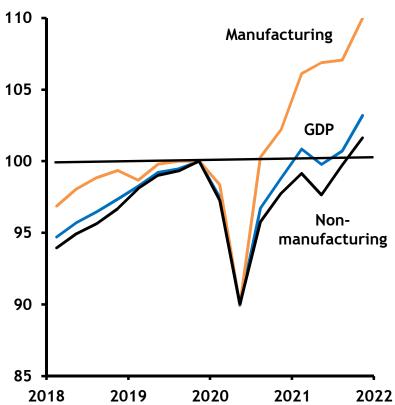
COVID-19 hit services hit hard, now catching-up

EM Asia GDP

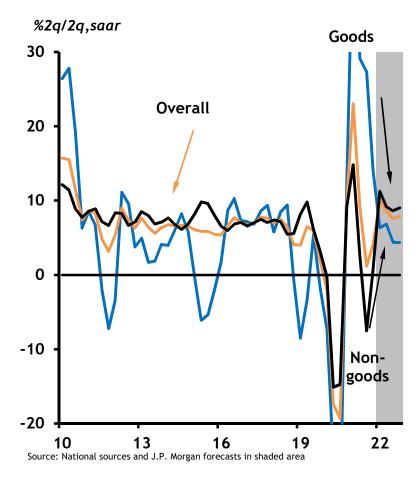
Source: National sources

Note: HK data as at 3Q21

Index, 4Q19=100, sa, simple average



EM Asia ex CN GDP



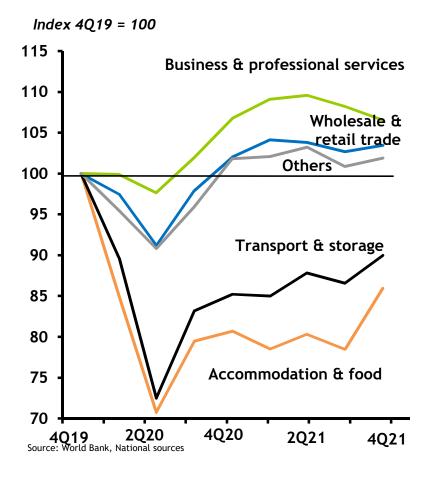
See "Spillovers from narrowing EM Asia-US growth differentials", March 12, 2021

Services catching up; laggards to lead

EMAX service-sector output by country

Index 4Q19 = 100 120 ■ 2Q21 ■ 3Q21 ■ 4Q21 110 100 90 80 SG PH EMAX KR TH MY Source: World Bank, National sources

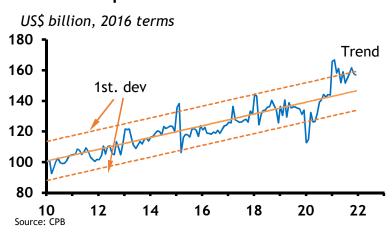
EMAX service-sector output by sector



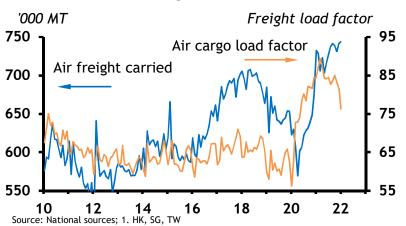
See "Asia focus: Recovery of the service sector," 29 January 2021, JPMM

Goods bottlenecks on balance easing, China in focus

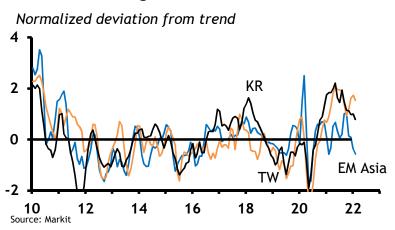
EM Asia export volumes



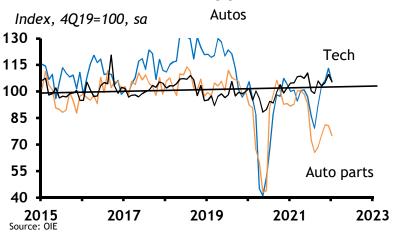
EM Asia-3¹ air freight and load factors



EM Asia backlogs of work



Thailand manufacturing production



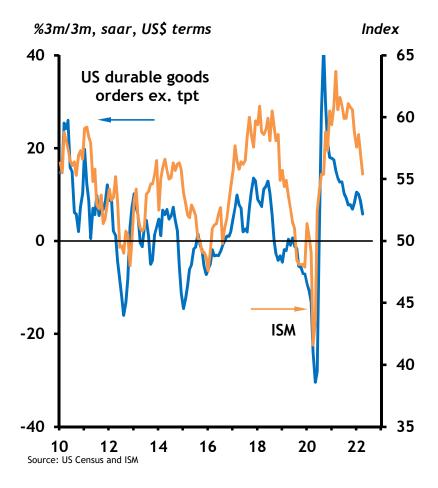
See "Macro spillovers from EM Asia's shipping logjams," 1 October, 2021, JPMM

US capital spending looks to be slowing

US durables and FRB capex intentions

12-mo. rolling Z-score %3m/3m, saar, US\$ terms 2 30 **US** capex intentions 20 10 -10 -1 -20 US durables ex tpt -30 20 22 12 14 16 18 10 Source: US Census and FRB

US durable goods orders and ISM



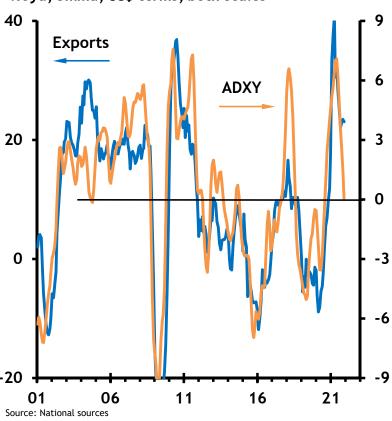
With impact on exports; A notable correlation with the ADXY

US durable orders and EM Asia exports



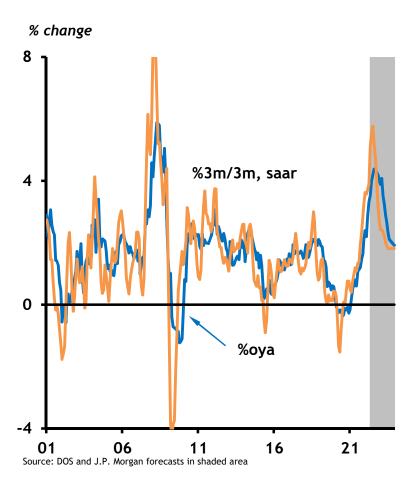
EM Asia exports and ADXY

%oya, 3mma, US\$ terms, both scales

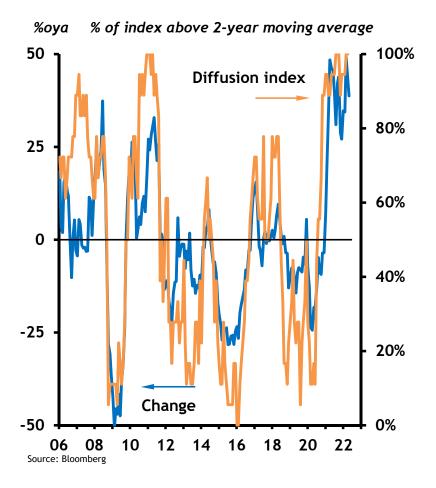


Theme 2: Some observations on inflation

Singapore core CPI

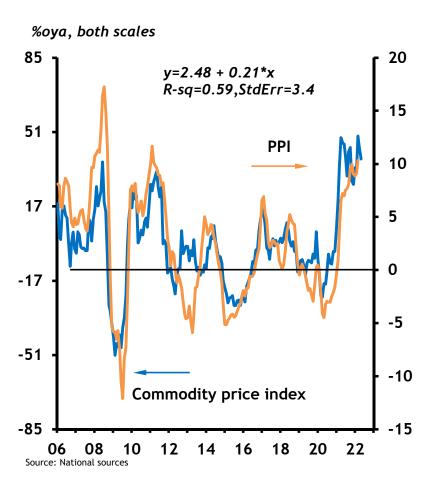


Commodity price index and breadth

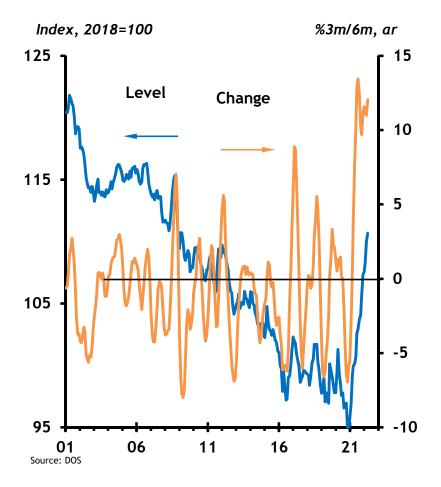


Upstream prices rising

Commodity prices and EM Asia PPI



Singapore domestic supply price index

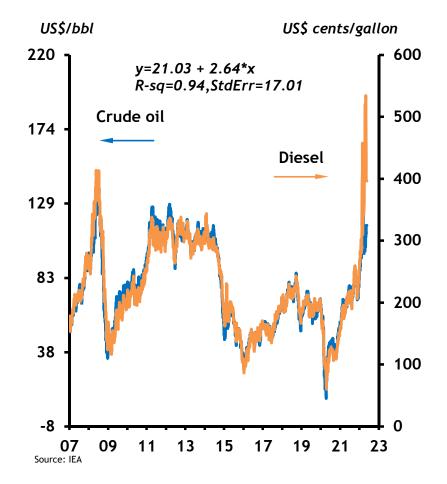


Capacity constraints are real

Singapore diesel and RON 92 mogas

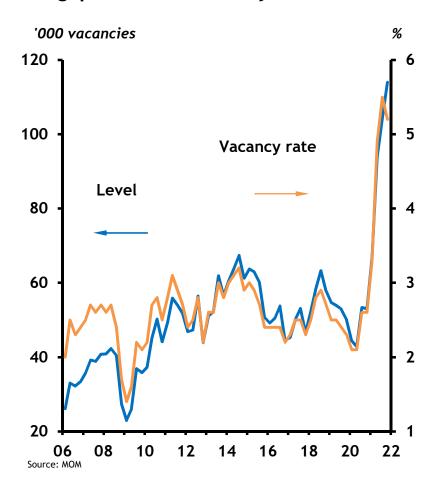
S\$/liter Diesel, as % mogas 3.0 100% Diesel RON 92 mogas 2.5 90% 2.0 80% 1.5 70% 1.0 Diesel as % mogas price 0.5 60% 12 14 18 20 22 16 10 Source: DOS

Brent crude oil and diesel fuel price

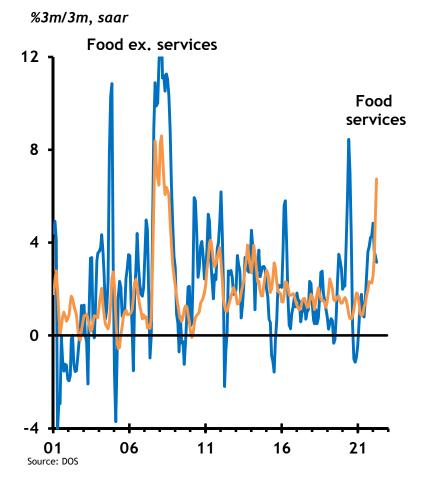


Labor markets in focus as recovery broadens

Singapore labor vacancy rate



Singapore consumer food prices



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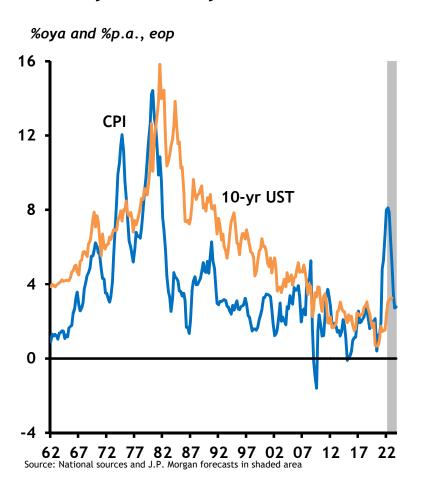
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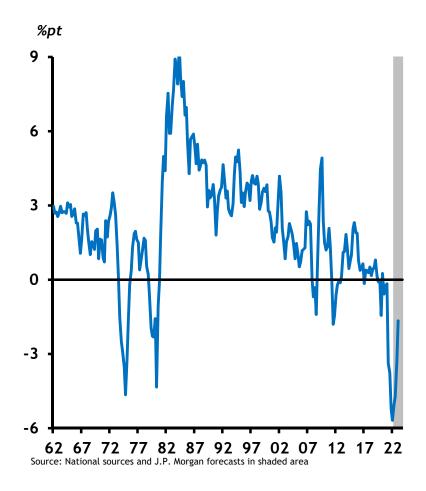
ASIA

Theme 3: Nominal rates rising, real rates down

US 10-yr nominal yield and CPI



US real 10-yr yields



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