



Export Value

Oct 2022 = 21.8 Bn USD (-3.6%YoY)

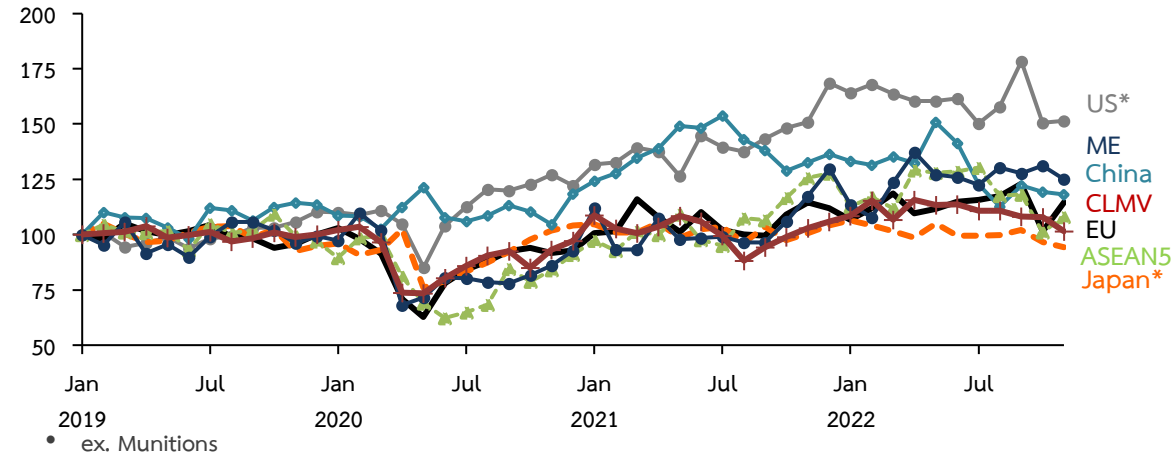
Nov 2022 = 22.2 Bn USD (-5.5%YoY)

Ex Gold = 21.3 Bn USD (-4.5%YoY)

Ex Gold = 22 Bn USD (-4.6%YoY)

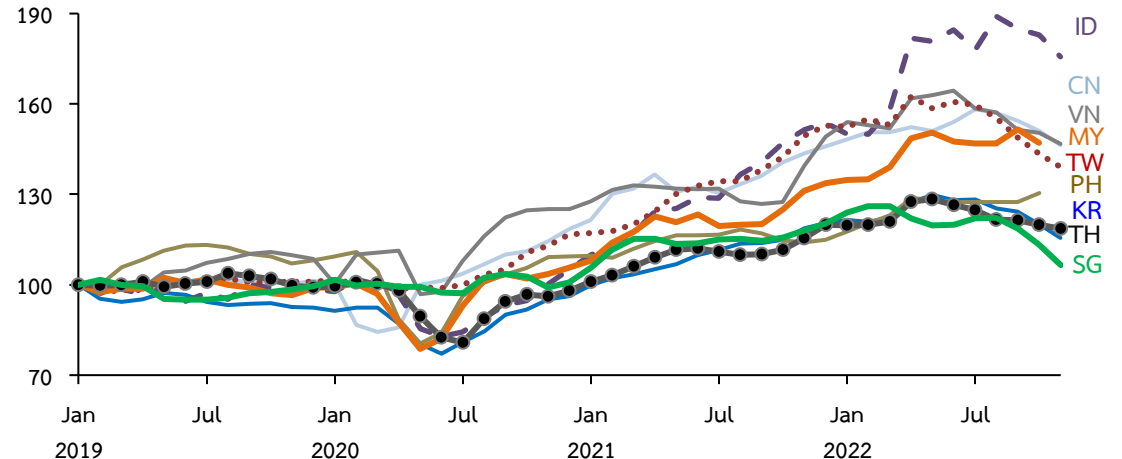
Thai Export to Major Destinations

Index sa, 3mma
(Jan 2019=100) Ex.gold



Asian Export Performance

Index sa, 3mma
(Jan 2019=100)



Note: Thai export excludes gold. Indonesian export excludes oil&gas. Hongkong domestic export. Singapore domestic export excludes oil.

Source: CEIC, Customs Department, calculated by Bank of Thailand

%YoY	Share 2021	2021	2021		2022					
			H1	H2	Q1	Q2	Q3	Oct	Nov	Nov (%MoMsa)
Agriculture	7.2	28.1	23.4	33.3	-3.0	16.2	-13.2	-10.8	-10.4	-3.3
Fishery	0.6	8.8	3.0	14.5	13.9	-5.8	1.1	-19.9	-2.7	-2.2
Manufacturing	89.6	23.5	24.4	22.6	10.6	10.2	7.9	-4.8	-4.7	0.4
Agro-manufacturing	13.6	13.2	15.3	11.1	10.4	13.5	13.5	1.7	2.8	-0.3
Electronics	12.1	18.9	19.0	18.9	17.0	2.5	5.1	-5.5	-4.4	2.9
Electrical Appliances	9.4	19.9	27.3	13.1	7.5	-0.9	7.4	-0.6	2.3	0.6
Automotive	15.3	35.7	51.9	22.3	-5.8	-3.7	8.4	1.5	3.2	3.0
Machinery & Equipment	8.2	20.1	27.3	13.8	5.7	6.9	10.3	-3.5	1.3	0.2
Petroleum Related	12.7	43.8	34.3	53.0	28.9	41.3	20.0	0.3	-4.2	-2.6
Total (BOP Basis)	100.0	19.2	19.2	19.2	14.4	9.7	6.7	-3.6	-5.5	-2.1
Ex. Gold	-	24.9	26.7	23.2	9.5	9.9	6.4	-4.5	-4.6	-0.6
Ex. Gold & Petroleum Related	-	22.5	25.7	19.5	7.0	5.3	4.2	-5.2	-4.7	-0.3

%MoM calculated from seasonally adjusted data, using data since 2007 (subject to revision). P = Preliminary data. Note: Data above are recorded by custom basis, except total export value which is recorded by BOP basis. Custom basis considers recording as goods pass through Customs, while BOP basis considers changes in ownership between residents and non-residents.

Source: Compiled from Customs Department's data



Import Value

Oct 2022 = 20.4 Bn USD (3.1%YoY)

Nov 2022 = 21.6 Bn USD (8.2%YoY)

Ex Gold = 19.7 Bn USD (1.8%YoY)

Ex Gold = 20.9 Bn USD (6.2%YoY)

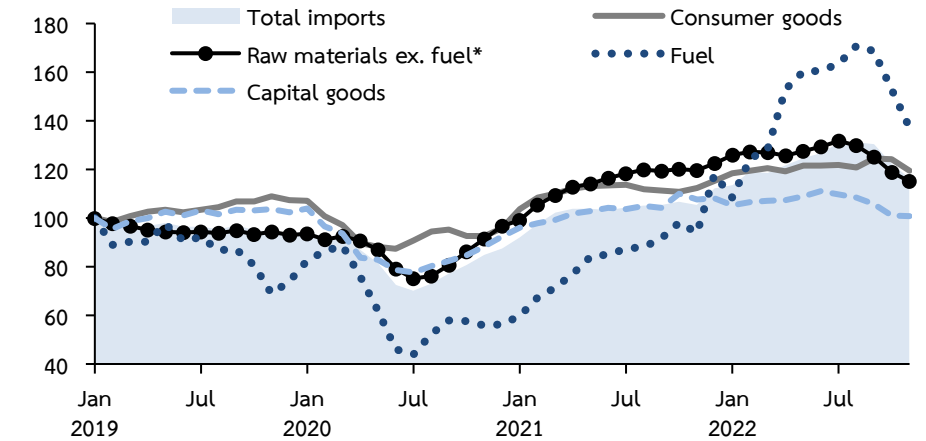
%YoY	Share 2021	2021	2021		2022					
			H1	H2	Q1	Q2	Q3	Oct	Nov	Nov (%MoMsa)
Consumer	12.6	19.2	19.7	18.7	9.2	7.5	12.2	5.0	-7.6	-9.7
Raw material & Intermediate	64.4	36.2	27.5	45.0	28.6	27.0	21.1	-1.0	6.2	2.6
o/w Fuel	13.9	46.9	15.9	83.5	79.6	88.8	83.7	7.5	53.1	9.5
o/w Raw mat & Interm ex. Fuel	50.5	33.5	30.7	36.2	16.7	11.6	4.4	-3.8	-5.2	0.1
Capital	18.4	18.4	16.6	20.2	9.6	7.2	-0.0	-17.0	2.1	9.7
Others	4.6	19.7	36.7	2.1	-42.1	51.9	140.2	43.2	78.5	14.8
Total (BOP Basis)	100.0	27.7	23.9	31.4	16.5	22.7	23.2	3.1	8.2	2.7
Ex. Gold	-	26.7	21.4	31.9	21.4	21.2	18.7	1.8	6.2	2.2
Ex.Gold&Fuel	-	23.6	22.3	24.9	12.8	10.1	7.3	0.6	-1.1	0.5

%MoM calculated from seasonally adjusted data, using data since 2007 (subject to revision). P = Preliminary data.
Note: 1/ Data above are recorded by custom basis, except total import value which is recorded by BOP basis.
Custom basis considers recording as goods pass through Customs, while BOP basis considers changes in ownership between residents and non-residents.

Source: Compiled from Customs Department's data

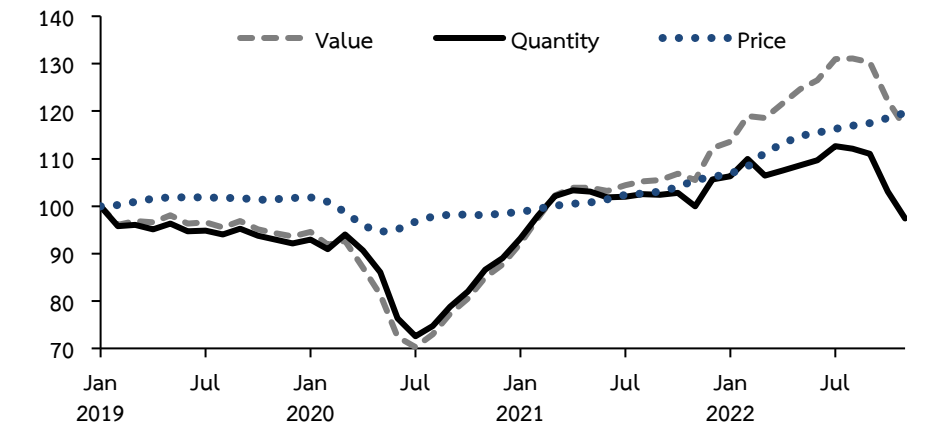
Import Value Index

Index sa, 3mma
(Jan 2019=100)



* Regrouping to include vehicle parts, which appear in "others" in the accompanying table.

Index sa, 3mma
(Jan 2019=100)





Manufacturing Production Index (MPI)

(%YoY)	Share 2016 ^R	2021	2021		2022					
			H1	H2	Q1	Q2	Q3	Oct	Nov ^P	%MoM sa
Food & Beverages	20.3	2.5	4.1	0.8	3.6	-2.4	7.2	2.3	-1.0	-1.4
Automotives	13.8	19.0	40.5	3.0	3.5	1.6	35.8	10.1	13.0	0.7
- Passenger Cars	4.7	13.6	29.8	1.4	-17.7	-9.8	15.0	9.1	23.9	7.0
- Commercial Vehicles	7.2	19.8	43.3	2.3	13.9	7.3	53.4	12.0	8.5	-1.6
- Engine	1.3	34.7	58.1	17.8	15.8	5.8	25.9	1.3	3.7	0.8
Petroleum	9.5	-2.1	-5.9	1.8	14.3	14.6	17.3	-9.4	-20.6	-8.7
Chemicals	9.1	2.5	1.5	3.6	0.4	-2.1	-3.3	-12.7	-9.2	4.7
Rubbers & Plastics	8.8	6.2	7.8	4.6	-0.1	2.8	2.5	-7.8	-5.0	0.5
Cement & Construction	5.5	-0.4	1.5	-2.4	-1.0	1.2	9.8	5.8	1.1	-1.7
IC & Semiconductors	5.5	15.5	15.9	15.0	8.5	4.8	12.9	7.2	3.1	0.3
Electrical Appliances	3.8	8.4	20.0	-3.7	-5.9	-1.4	10.2	-4.7	-1.5	1.0
Textiles & Apparels	3.5	-5.9	-11.3	0.6	-0.3	-0.4	9.4	-8.1	-12.4	-0.4
Hard Disk Drive	3.4	0.8	10.1	-7.5	-13.2	-29.6	-32.4	-41.1	-47.7	-11.8
Others	16.7	10.1	17.5	3.2	-3.1	-5.3	1.3	-10.9	-12.8	0.1
MPI	100	5.8	9.5	2.2	1.6	-0.8	8.1	-4.0	-5.6	-0.8
MPI sa Δ% from last period	100	-	4.2	-2.0	-1.4	-1.0	2.2	-4.0	-0.8	-
Capacity Utilization (SA)	-	63.0	63.8	62.1	63.6	62.7	64.1	60.5	61.7	-

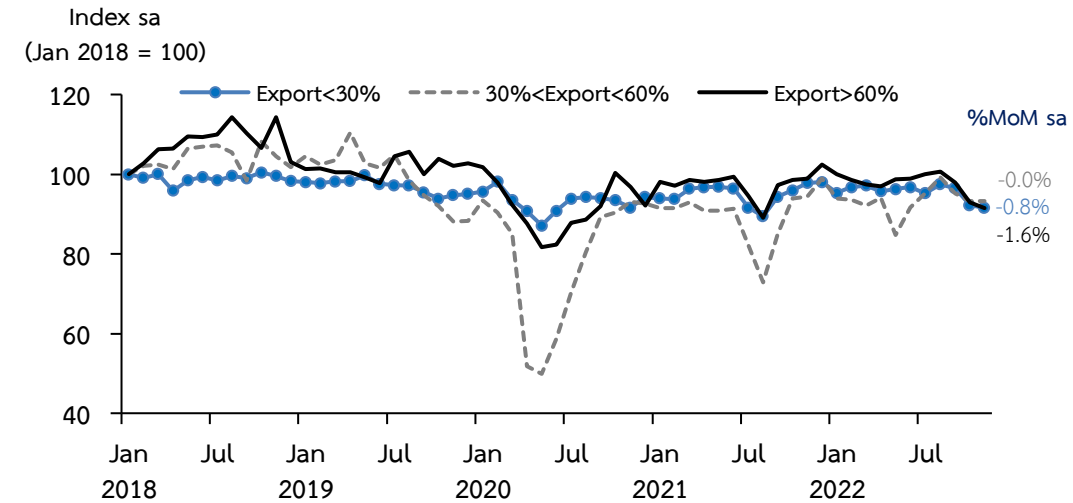
Note: the new MPI series as adjusted by the OIE (coverage and base year at 2016)

R = 2021 Revision P = Preliminary data

Source: Office of Industrial Economics and seasonally adjusted by Bank of Thailand

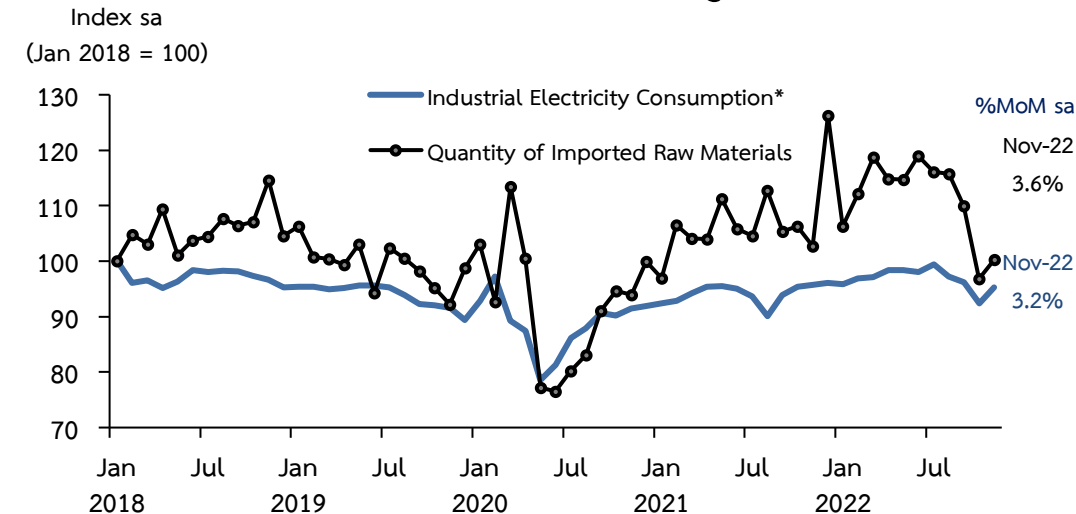
Production index of petroleum does not include the production of diesel B10 and B20

MPI Classified by Export Share



Sources: Office of Industrial Economics, calculated by Bank of Thailand

Other Indicators of Manufacturing Production



*The latest data was estimated by BOT

Sources: NSO, OIE, Customs Department and seasonally adjusted by Bank of Thailand

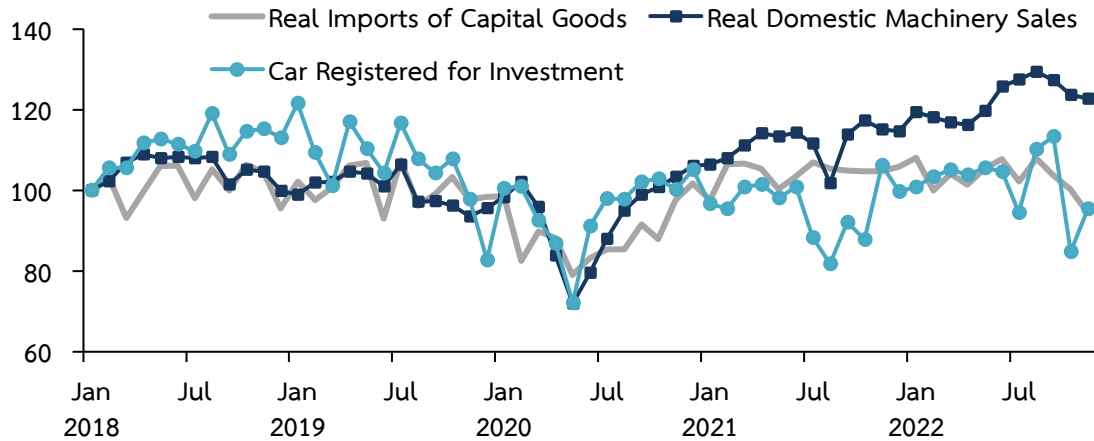


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Investment in Machinery and Equipment

Index sa

(Jan 2018 = 100)

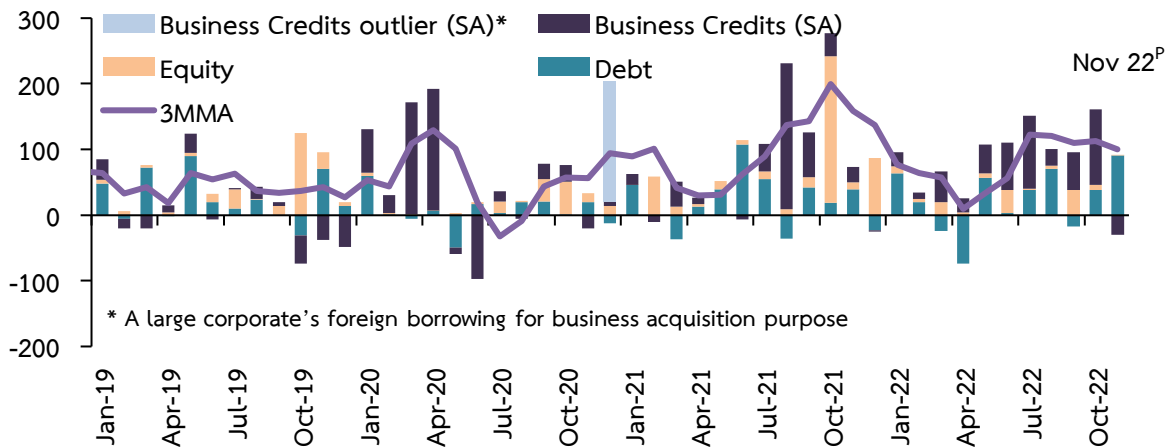


Note: All data is in real terms.

Source: Department of Land Transport, Customs Department, Revenue Department, calculated by Bank of Thailand

Billion baht

Changes in Total Corporate Financing



* A large corporate's foreign borrowing for business acquisition purpose

Note: (1) Business credits : net changes in outstanding loans extended by other depository corporations, other financial corporations, non-residents and others;

(2) Debt : net changes in outstanding bonds (market value);

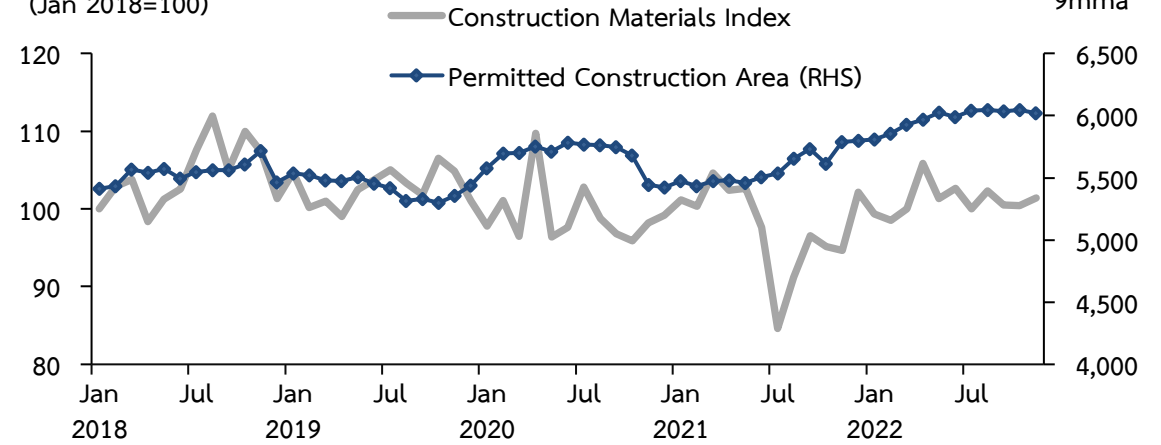
(3) Equity : new issuance at par value

Sources: Bank of Thailand, ThaiBMA, SET

Investment in Construction

Index sa
(Jan 2018=100)

1,000 m²
9mma



Note: All data is in real terms.

Source: NSO, Department of Public Works and Town & Country Planning, calculated by Bank of Thailand

Private Investment Indicators

% YoY	2021	2021		2022					%MoM
		H1	H2	Q1	Q2	Q3	Oct	Nov ^P	
Permitted Construction Area (9mma)	-1.6	-4.1	1.0	7.2	9.4	7.2	7.8	4.0	-0.4
Construction Materials Index	-1.3	2.1	-4.8	-2.8	2.6	11.1	5.1	6.8	1.1
Real Imports of Capital Goods	16.7	18.6	14.9	1.3	1.4	-0.9	-4.9	-10.0	-5.8
Real Domestic Machinery Sales	19.2	24.8	14.0	8.8	5.5	17.4	5.5	6.7	-0.8
Newly Registered Motor Vehicles for Investment	0.2	9.0	-8.6	5.5	5.0	21.5	-4.0	-10.1	12.7
Private Investment Index	9.9	13.1	7.0	4.2	3.3	7.0	0.8	-0.9	-0.9

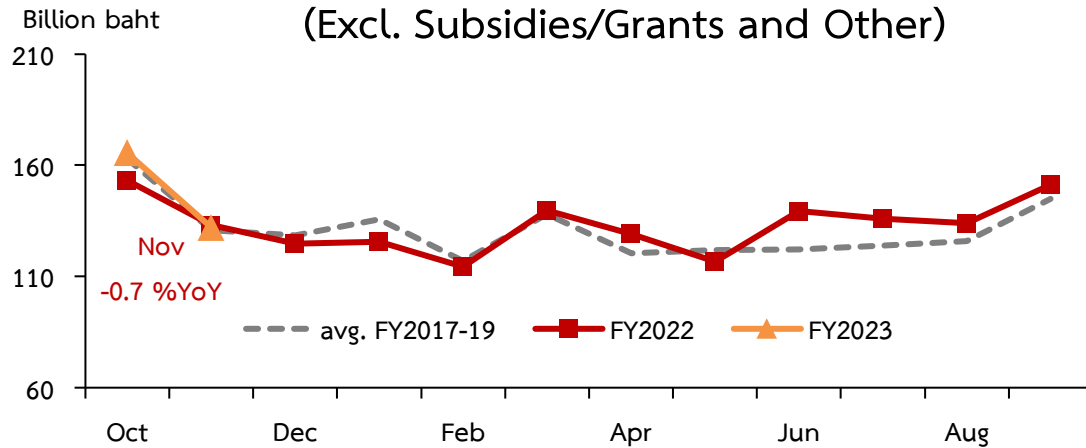
Note: %MoM is calculated from seasonally adjusted data

P = Preliminary Data

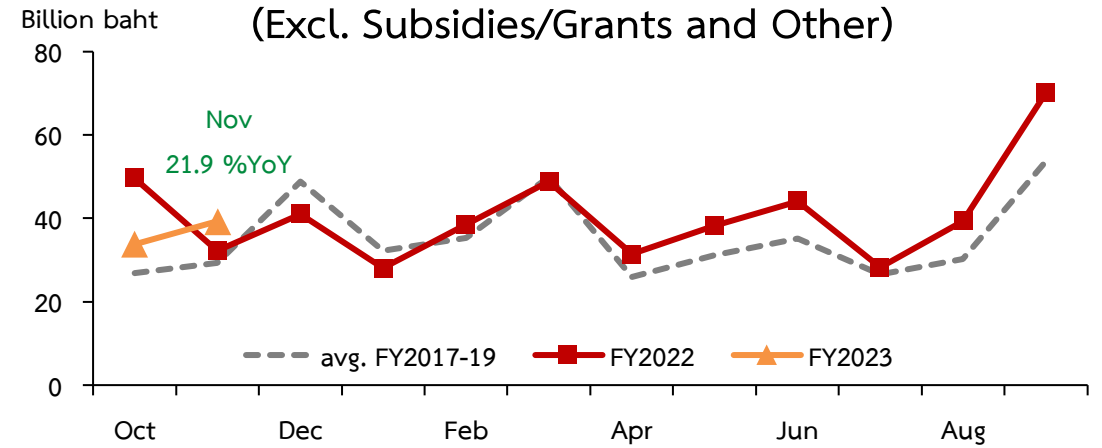
Source: Bank of Thailand



Central Government Current Expenditure (Excl. Subsidies/Grants and Other)



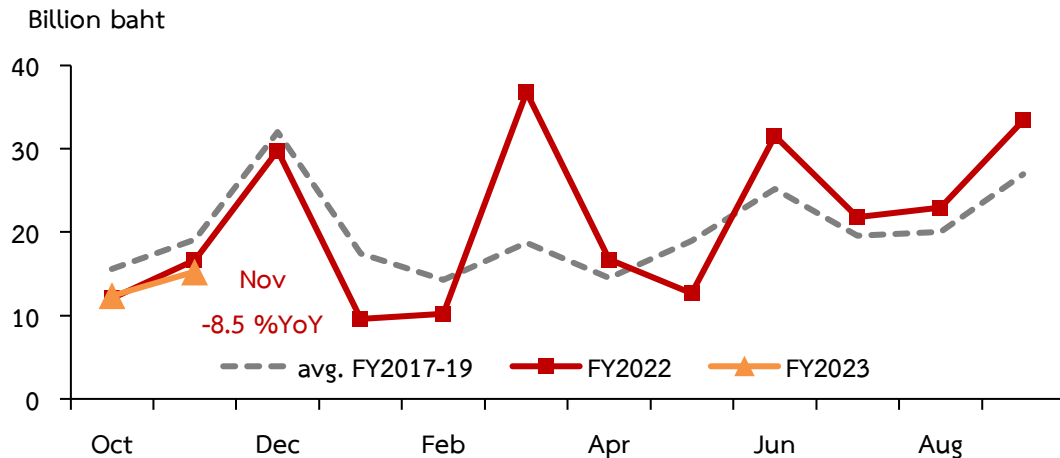
Central Government Capital Expenditure (Excl. Subsidies/Grants and Other)



Fiscal Position (Cash basis)

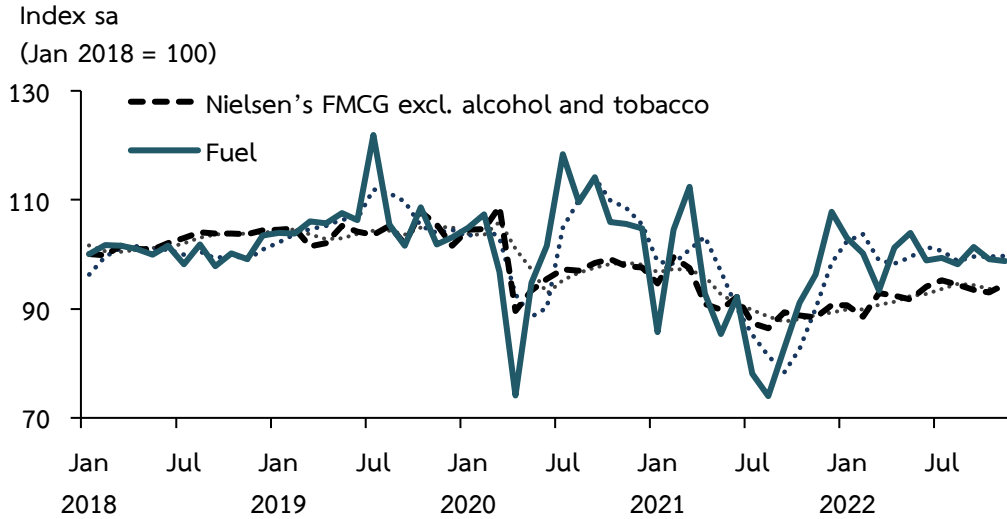
Billion baht	FY21	FY22	FY21				FY22				FY23	
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Oct	Nov ^P
Revenue	2,441	2,551	618	488	642	694	533	572	787	659	206	210
(%YoY)	(4.3)	(4.5)	(-4.6)	(-9.4)	(19.1)	(12.7)	(-13.8)	(17.3)	(22.6)	(-5.0)	(30.0)	(12.9)
Expenditure ^{1/}	3,131	3,056	953	665	700	814	974	663	712	706	487	219
(%YoY)	(2.0)	(-2.4)	(19.7)	(-12.7)	(-11.2)	(12.2)	(2.3)	(-0.3)	(1.8)	(-13.2)	(0.8)	(10.1)
Budgetary B/L	-690	-505	-334	-177	-58	-120	-441	-91	75	-47	-282	-9
Non-Budgetary B/L	-768	-448	-81	-267	-231	-189	-168	-163	-22	-95	-16	-85
Cash B/L (CG)	-1,458	-953	-416	-444	-289	-310	-610	-254	53	-142	-298	-94
Primary balance ^{2/}	-1,292	-768	-350	-433	-217	-292	-533	-237	133	-131	-295	-89
Net Financing	1,475	988	317	322	398	438	358	278	175	178	49	14
Treasury B/L	589	624	473	351	460	589	337	361	588	624	376	296

State Owned Enterprises Capital Expenditure



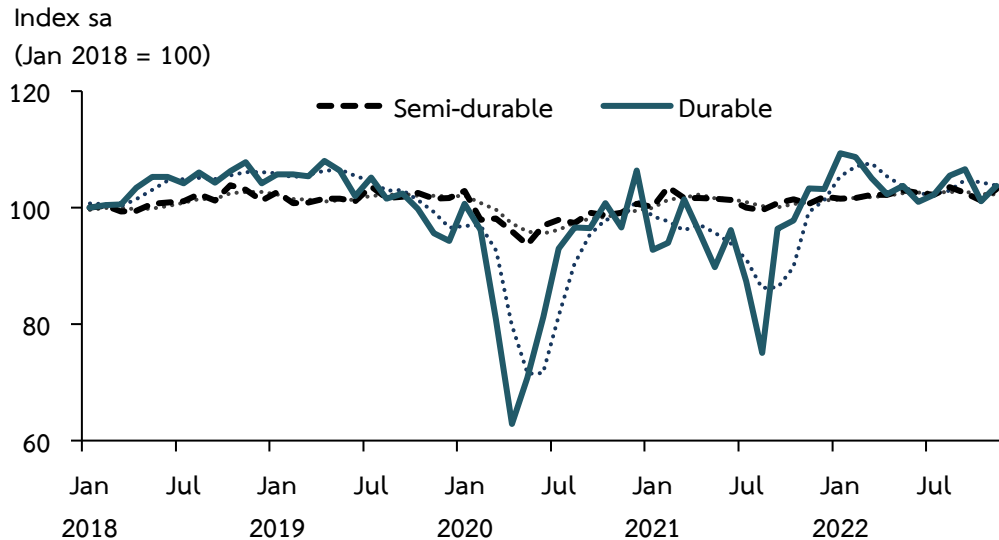


Nielsen's FMCG Index & Fuel Index



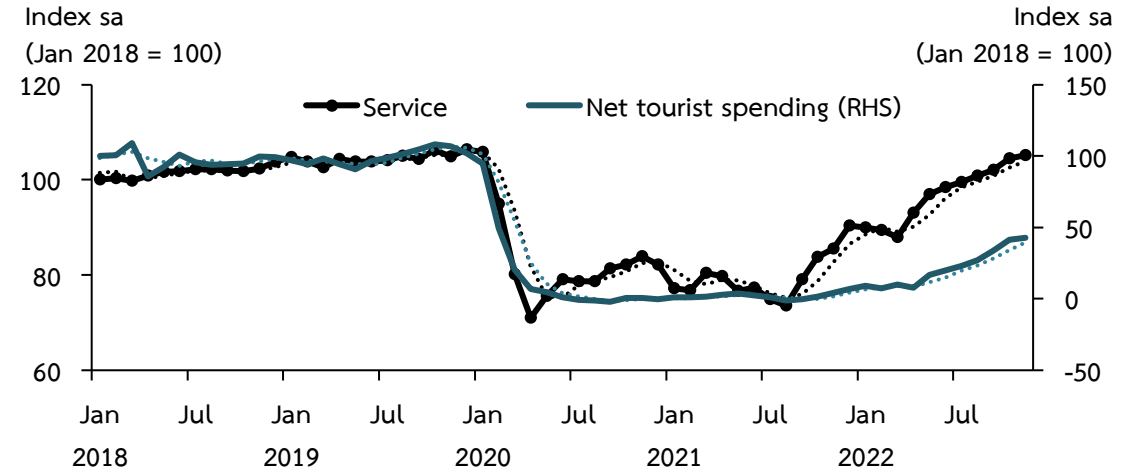
Source: The Nielsen company and Department of Energy Business, calculated by Bank of Thailand

Durable and Semi-durable Indices



Source: Bank of Thailand

Service Index* & Net Tourist Spending Index**



Note: * Comprises of the VAT on hotel and restaurant sector and the sale of transportation sector

** Expenditure of non-resident in Thailand subtracted by expenditure of resident abroad

Source: Bank of Thailand

Private Consumption Indicators

%YoY	2021	2021		2022					%MoM sa
		H1	H2	Q1	Q2	Q3	Oct	Nov ^P	
Non-durables index	-4.6	-2.1	-7.1	-2.2	2.4	6.8	2.7	2.7	0.9
Semi-durables index	2.9	4.1	1.9	0.1	1.1	2.6	-0.2	2.4	1.9
Durables index	1.6	13.0	-7.6	7.9	5.4	20.8	2.6	0.3	2.6
Services index	-3.7	-7.4	0.1	13.8	23.1	32.7	24.7	23.0	0.7
(less) Net tourist expenditure	-88.5	-94.9	272.4	628.4	400.0	10643.6	213.5	169.0	3.1
PCI	-0.8	2.1	-3.5	4.1	10.3	14.6	6.6	7.2	0.8

Note: %MoM is calculated from seasonally adjusted data

P = Preliminary Data

Source: Bank of Thailand

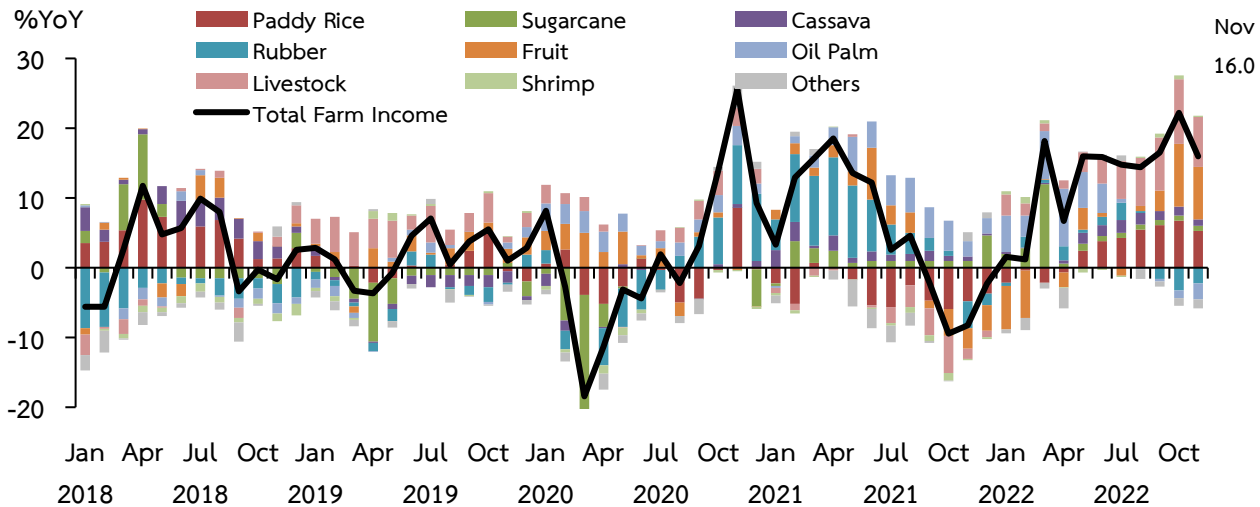


Nominal Farm Income

(%YoY)	2021	2021		2022				
		H1	H2	Q1	Q2	Q3	Oct	Nov
Nominal farm income ^P	3.8	12.3	-4.1	6.4	12.8	15.1	22.2	16.0
Agricultural production ^P	0.8	1.4	0.4	1.8	2.4	-4.1	3.3	2.4
Agricultural price	3.0	10.8	-4.5	4.6	10.2	20.0	18.3	13.2

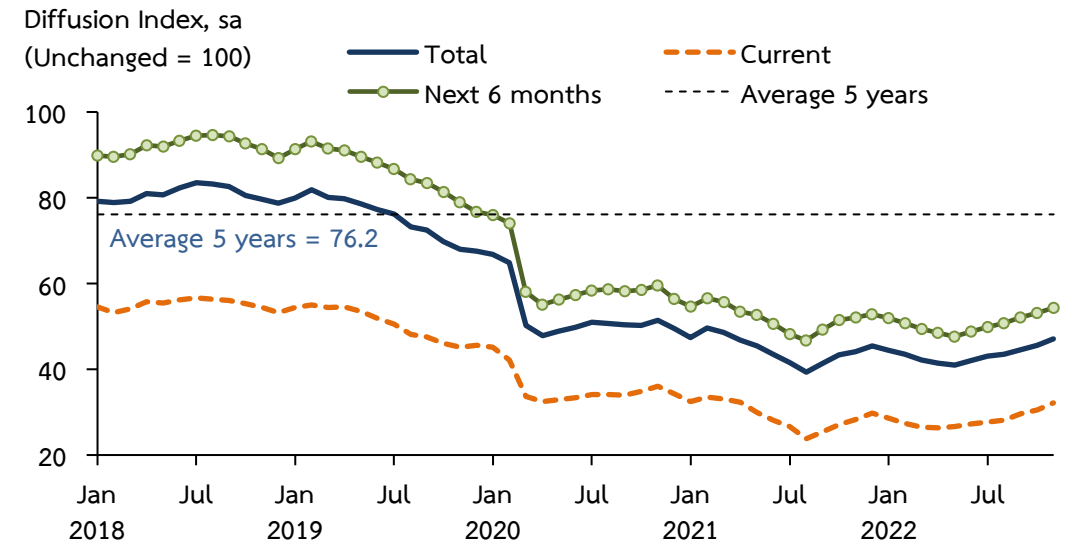
Note: Farm income does not include government subsidies and transfers. P = Preliminary data
Source: Office of Agricultural Economics and calculated by Bank of Thailand

Contribution to Growth: Farm Income



Source: Office of Agricultural Economics and calculated by Bank of Thailand

Consumer Confidence Index



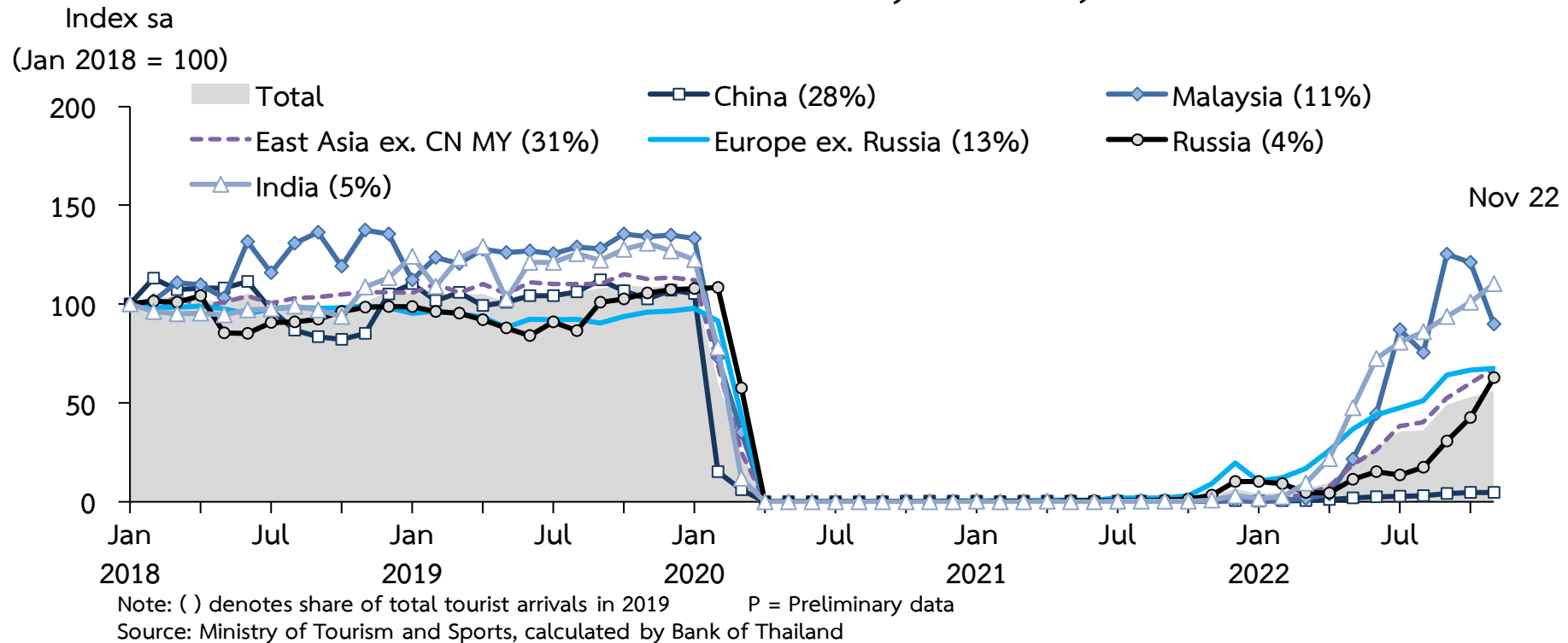
Source: The University of the Thai Chamber of Commerce, calculated by Bank of Thailand



Number of International Tourists

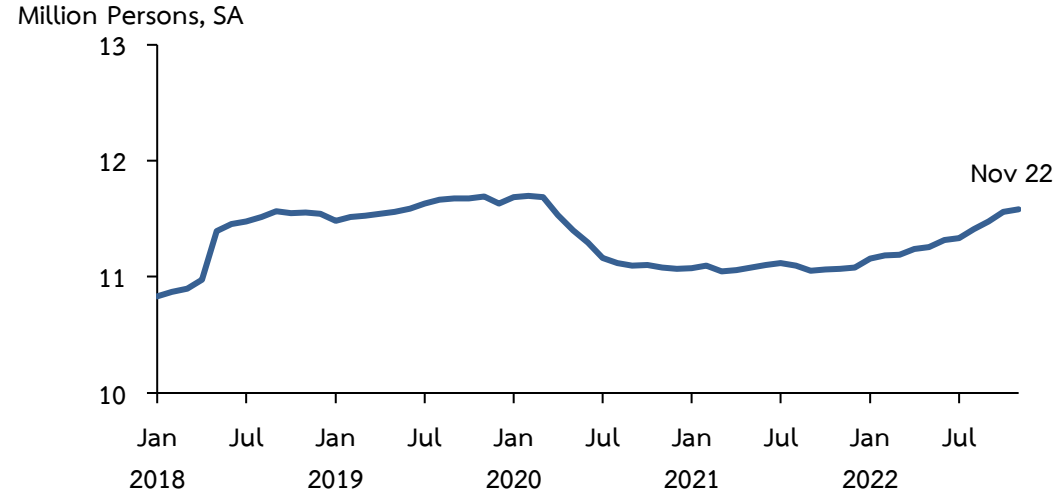
	2021	2021		2022				
		H1	H2	Q1	Q2	Q3	Oct	Nov ^P
No. of tourists ('000)	427.9	40.4	387.4	497.7	1,582.3	3,608.1	1,475.4	1,748.4
%YoY	-93.6	-99.4	3,479.9	2,367.2	7,704.0	7,847.7	7,178.2	1,815.9
%QoQsa, %MoMsa	-	-	-	45.4	279.7	116.7	7.9	6.0

Tourists Classified by Nationality



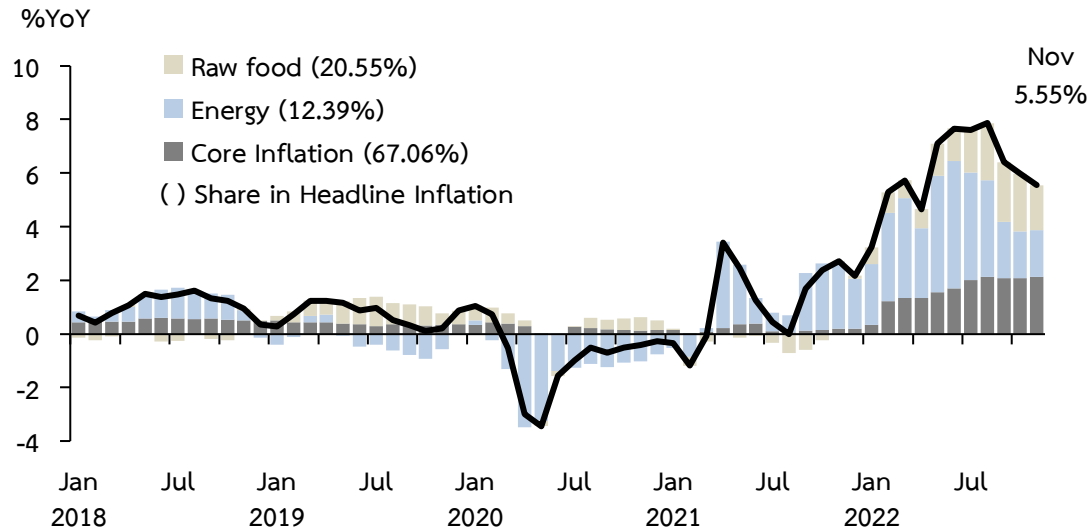


Total Contributors in Section 33*



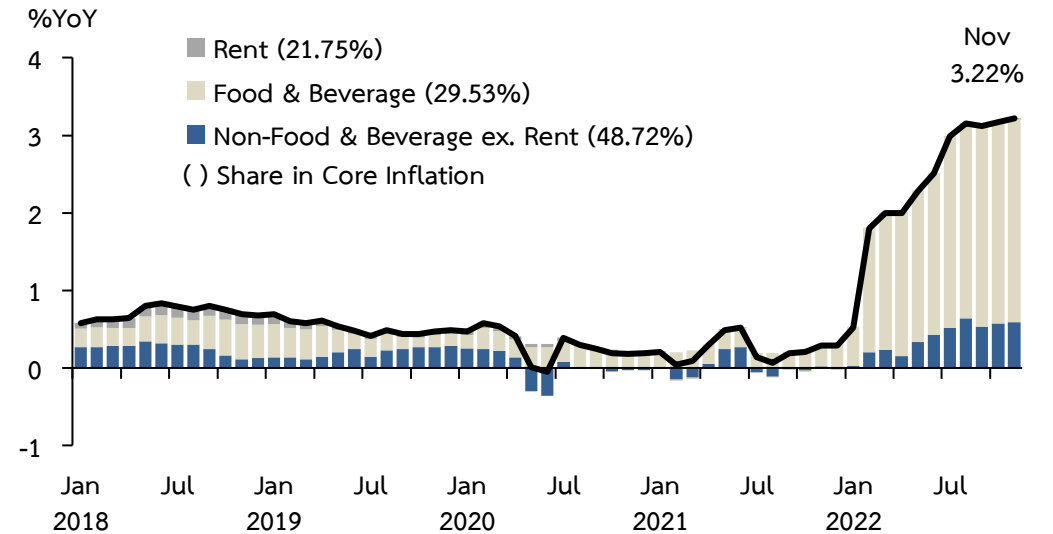
Note: * Section 33 refers to employees who are not less than 15 years of age and not more than 60 years
Source: Social Security Office, calculated by Bank of Thailand

Headline inflation contribution



Sources: Ministry of Commerce calculated by Bank of Thailand

Core inflation contribution



Sources: Ministry of Commerce calculated by Bank of Thailand



Balance of Payments

Billion USD	2021 ^P	2021 ^P		2022 ^P					
		H1	H2	Q1	Q2	Q3	Oct	Nov	YTD
Trade Balance	32.4	16.7	15.7	7.2	2.5	-1.9	1.5	0.5	9.9
Exports (f.o.b.)	270.6	131.9	138.6	73.2	74.4	72.0	21.8	22.2	263.6
%YoY	19.2	19.2	19.2	14.2	9.6	6.7	-3.6	-5.5	7.4
Imports (f.o.b.)	238.2	115.2	123.0	66.0	71.9	73.8	20.4	21.6	253.7
%YoY	27.7	23.9	31.4	16.5	22.7	23.2	3.1	8.2	18.0
Net Services, Income & Transfers	-43.0	-21.2	-21.8	-9.6	-10.5	-5.8	-0.9	-1.0	-27.9
Current Account	-10.6	-4.5	-6.2	-2.4	-8.0	-7.7	0.6	-0.4	-18.0
Capital and Financial Account	-6.0	-9.4	3.4	3.7	-0.2	-3.5			
Overall Balance	-7.1	-8.5	1.4	2	-9.3	-8.2	1.2	0.6	-13.8

Source: Bank of Thailand P = Preliminary data

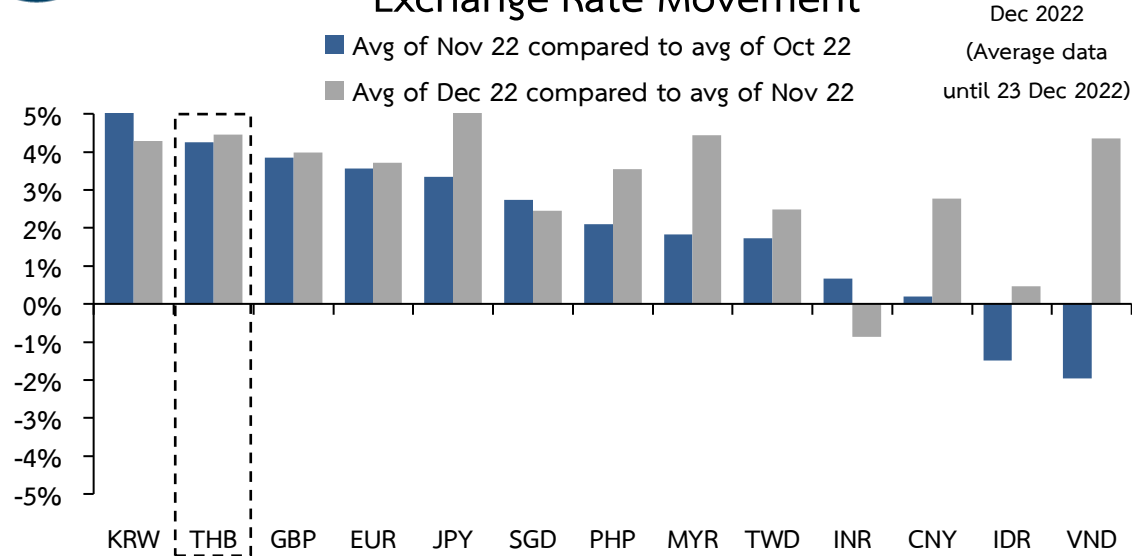
Non-resident Portfolio Investment (Liabilities)

Million USD	2021 ^P	2021 ^P		2022 ^P					
		H1	H2	Q1	Q2	Q3	Oct	Nov	YTD
Foreign portfolio investment	4,937	382	4,556	3,940	910	-438	-869	2,267	5,810
- Equity sec. investment	-1,891	-2,113	221	3,208	978	780	322	620	5,908
- Debt sec. investment	6,828	2,494	4,334	732	-68	-1,218	-1,191	1,647	-98

Source: Bank of Thailand P = Preliminary data

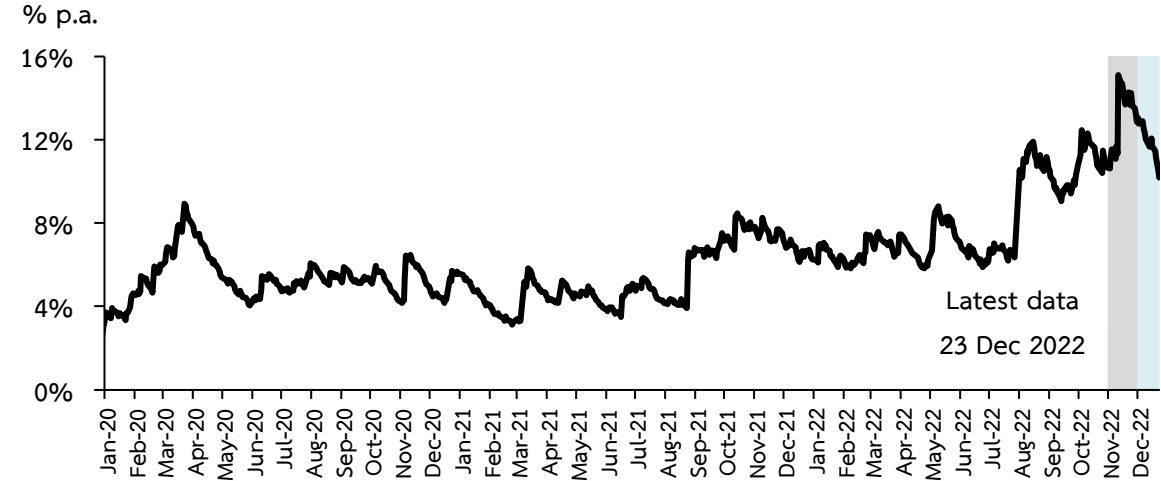


Exchange Rate Movement

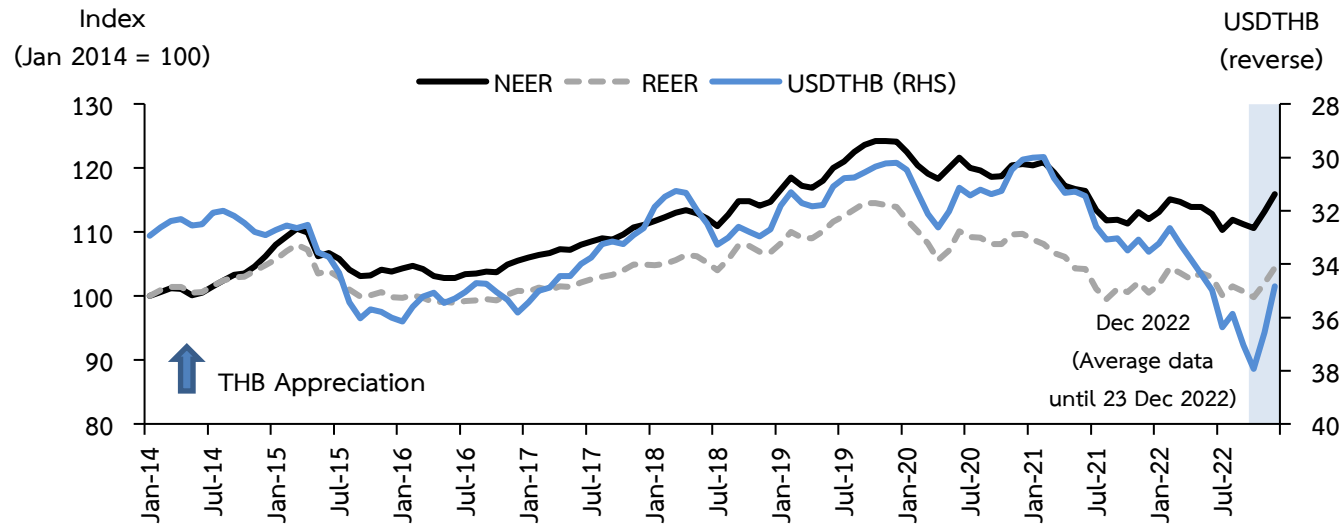


Note: Avg-period data, + = Appreciation against USD
Sources: Refinitiv, calculated by Bank of Thailand

Exchange Rate Volatility (vis-à-vis USD)

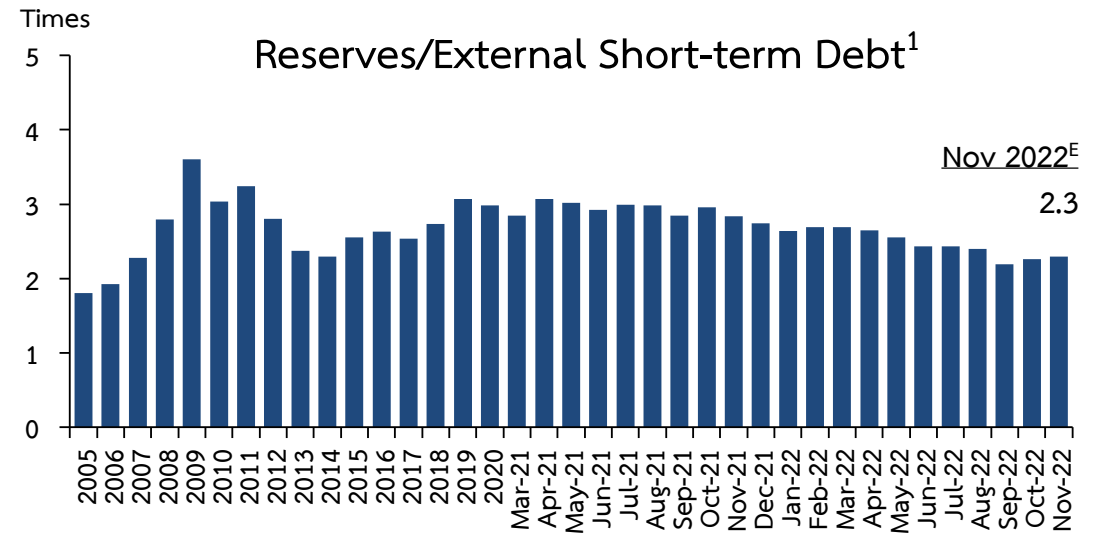


Sources: Refinitiv, Bank of Thailand



Sources: Bank of Thailand and Refinitiv

Reserves/External Short-term Debt¹



¹External short-term debt refers to debt that is due to be repaid within 1 year from the end of the period