



## Export Value

Jul 2022 = 23.4 Bn USD (3.4%YoY)

Aug 2022 = 23.6 Bn USD (8.2%YoY)

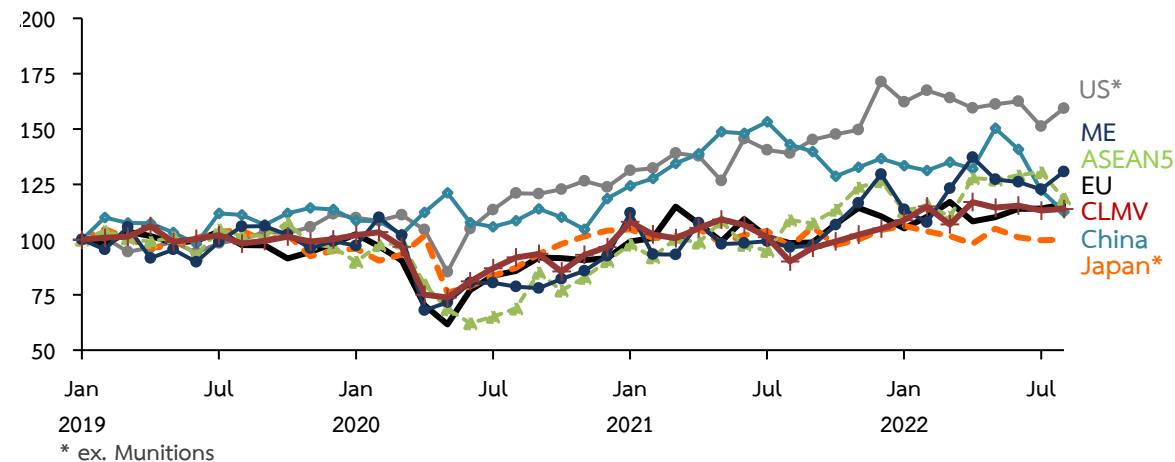
Ex Gold = 22.9 Bn USD (3.8%YoY)

Ex Gold = 23.2 Bn USD (8.1%YoY)

%YoY	Share 2021	2021	2021		2022					
			H1	H2	H1	Q1	Q2	Jul	Aug	Aug (%MoMsa)
Agriculture	7.2	28.1	23.4	33.3	8.1	-3.0	16.2	-6.8	-23.3	-18.7
Fishery	0.6	8.8	3.0	14.5	2.9	14.1	-5.7	-3.7	6.2	1.9
Manufacturing	89.6	23.5	24.4	22.6	10.5	10.7	10.3	5.9	10.2	-3.9
Agro-manufacturing	13.6	13.2	15.3	11.1	11.8	10.3	13.3	18.5	18.6	-8.5
Electronics	12.1	18.9	19.0	18.9	9.3	17.0	2.5	-12.6	4.7	7.4
Electrical Appliances	9.4	19.9	27.3	13.1	3.5	7.8	-0.8	0.8	17.2	3.2
Automotive	15.3	35.7	51.9	22.3	-4.7	-5.6	-3.6	-0.6	17.8	2.4
Machinery & Equipment	8.2	20.1	27.3	13.8	6.3	5.6	7.0	9.3	19.4	0.4
Petroleum Related	12.7	43.8	34.3	53.0	35.7	29.0	41.5	28.2	10.1	-16.0
Total (BOP Basis)	100.0	19.2	19.2	19.2	12.0	14.4	9.7	3.4	8.2	-3.9
Ex. Gold		24.9	26.7	23.2	9.8	9.6	9.9	3.8	8.1	-3.9
Ex. Gold & Petroleum Related		22.5	25.7	19.5	6.2	7.1	5.3	0.1	7.8	-2.0

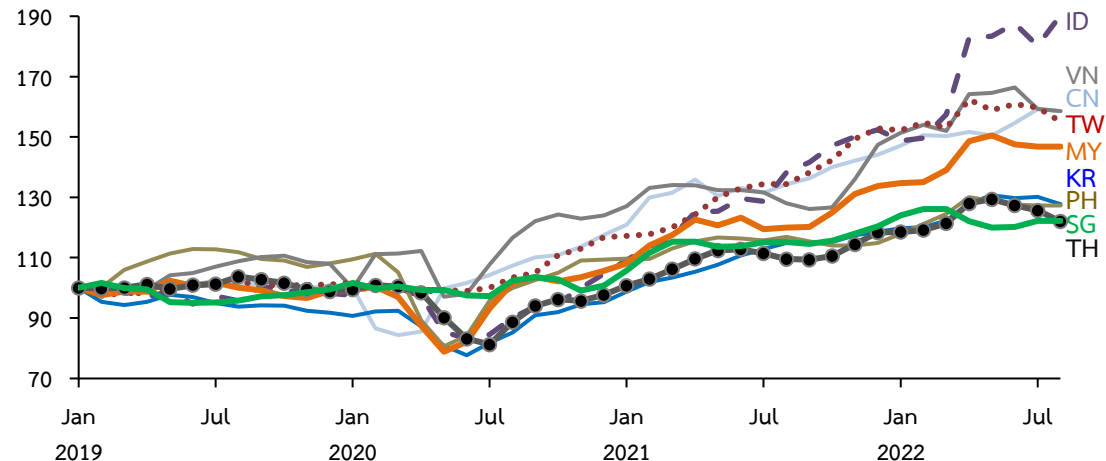
## Thai Export to Major Destinations

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

%MoM calculated from seasonally adjusted data, using data since 2018 (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

Jul 2022 = 23.8 Bn USD (25.3%YoY)

Aug 2022 = 24.7 Bn USD (23.8%YoY)

Ex Gold = 22.1 Bn USD (17.7%YoY)

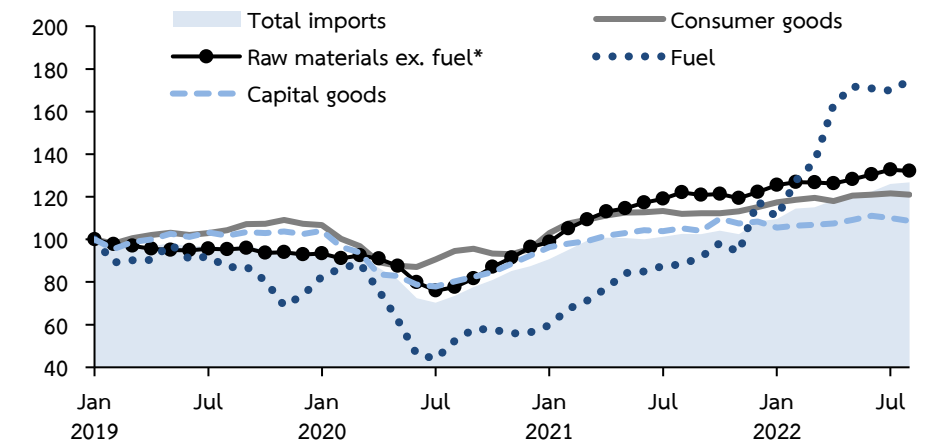
Ex Gold = 23.5 Bn USD (20.3%YoY)

%YoY	Share 2021	2021	2021		2022					
			H1	H2	H1	Q1	Q2	Jul	Aug	Aug (%MoMsa)
Consumer	12.6	19.2	19.7	18.7	8.3	9.2	7.5	-0.3	16.6	1.5
Raw material & Intermediate	64.4	36.2	27.5	45.0	30.1	30.9	29.5	25.0	22.0	-0.2
o/w Fuel	13.9	46.9	15.9	83.5	96.5	91.2	101.0	84.2	81.8	7.3
o/w Raw mat & Intermed ex. Fuel	50.5	33.5	30.7	36.2	14.0	16.8	11.6	9.8	5.9	-3.4
Capital	18.4	18.4	16.6	20.2	8.4	9.6	7.2	-1.0	4.4	-3.5
Others	4.6	19.7	36.7	2.1	-13.3	-42.1	51.9	298.3	123.0	-28.3
Total (BOP Basis)	100.0	23.9	20.5	27.3	19.4	16.3	22.4	25.3	23.8	-1.6
Ex. Gold		22.8	17.9	27.7	21.1	21.4	20.9	17.7	20.3	0.8
Ex.Gold&Fuel		19.2	18.3	20.1	8.9	10.7	7.2	6.0	8.9	-1.1

%MoM calculated from seasonally adjusted data, using data since 2018 (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

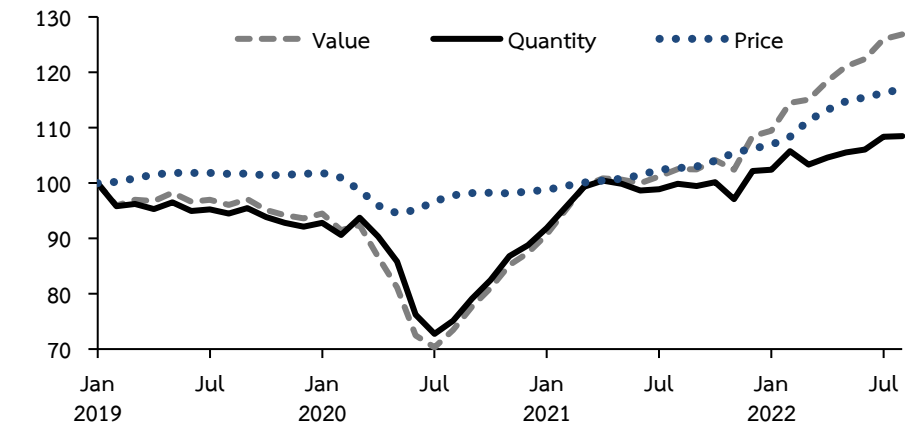
## Import Value Index

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 <sup>R</sup>	2021	2021		2022					
			H1	H2	H1	Q1	Q2	Jul	Aug <sup>P</sup>	%MoM sa
Food & Beverages	20.3	2.5	4.1	0.8	0.8	3.6	-2.4	5.5	13.0	3.2
Automotives	13.8	19.0	40.5	3.0	2.6	3.5	1.6	22.4	61.6	8.6
- Passenger Cars	4.7	13.6	29.8	1.4	-14.2	-17.7	-9.8	-4.8	32.5	12.9
- Commercial Vehicles	7.2	19.8	43.3	2.3	10.9	13.9	7.3	45.7	89.5	10.6
- Engine	1.3	34.7	58.1	17.8	11.2	15.8	5.8	26.0	48.4	2.2
Petroleum	9.5	-2.1	-5.9	1.8	14.5	14.3	14.6	13.0	17.6	1.8
Chemicals	9.1	2.5	1.5	3.6	-0.9	0.4	-2.1	-0.6	0.4	-2.3
Rubbers & Plastics	8.8	6.2	7.8	4.6	1.3	-0.1	2.8	5.1	4.6	-1.2
Cement & Construction	5.5	-0.4	1.5	-2.4	0.1	-1.0	1.2	14.7	8.9	-1.5
IC & Semiconductors	5.5	15.5	15.9	15.0	6.6	8.5	4.8	9.5	15.6	1.1
Electrical Appliances	3.8	8.4	20.0	-3.7	-3.7	-5.9	-1.4	7.8	28.5	4.9
Textiles & Apparels	3.5	-5.9	-11.3	0.6	-0.3	-0.3	-0.4	13.8	13.2	-2.5
Hard Disk Drive	3.4	0.8	10.1	-7.5	-21.4	-13.2	-29.6	-29.4	-31.9	-1.3
Others	16.7	10.1	17.5	3.2	-4.2	-3.1	-5.3	0.3	9.0	3.3
MPI	100	5.8	9.5	2.2	0.5	1.6	-0.8	6.4	14.5	2.4
MPI sa Δ% from last period	100	-	4.3	-2.1	2.6	-0.9	-0.6	0.7	2.4	-
Capacity Utilization (SA)	-	63.0	63.9	62.1	63.2	63.6	62.9	63.8	65.5	-

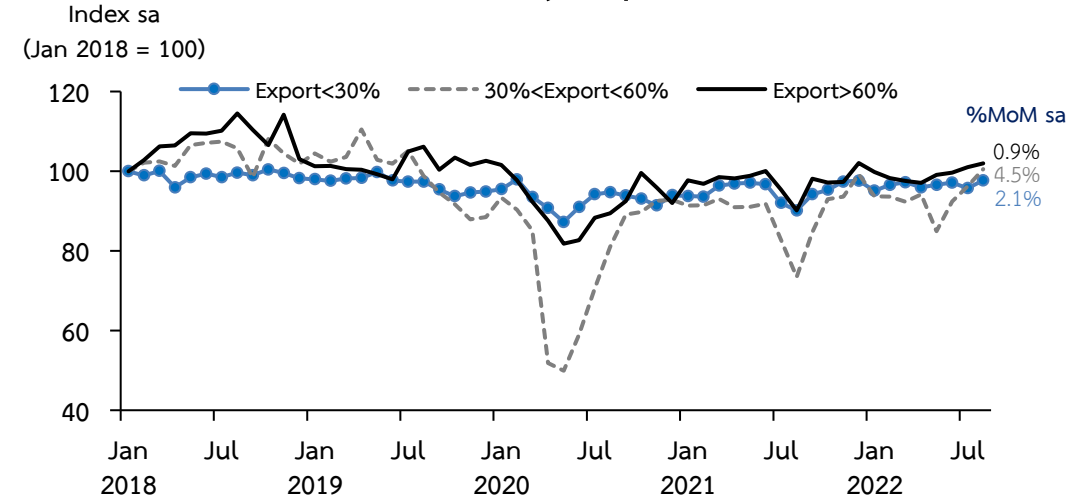
Note: the new MPI series as adjusted by the OIE (coverage and base year at 2016)

R = 2021 Revision P = Preliminary data

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

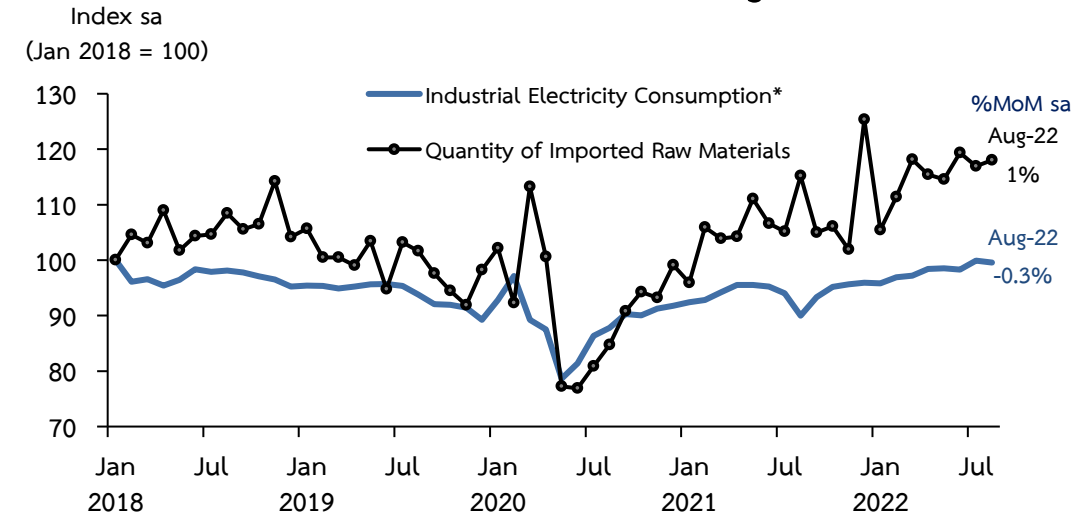
Production index of petroleum does not include the production of diesel B10 and B20

## MPI Classified by Export Share



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

## Other Indicators of Manufacturing Production

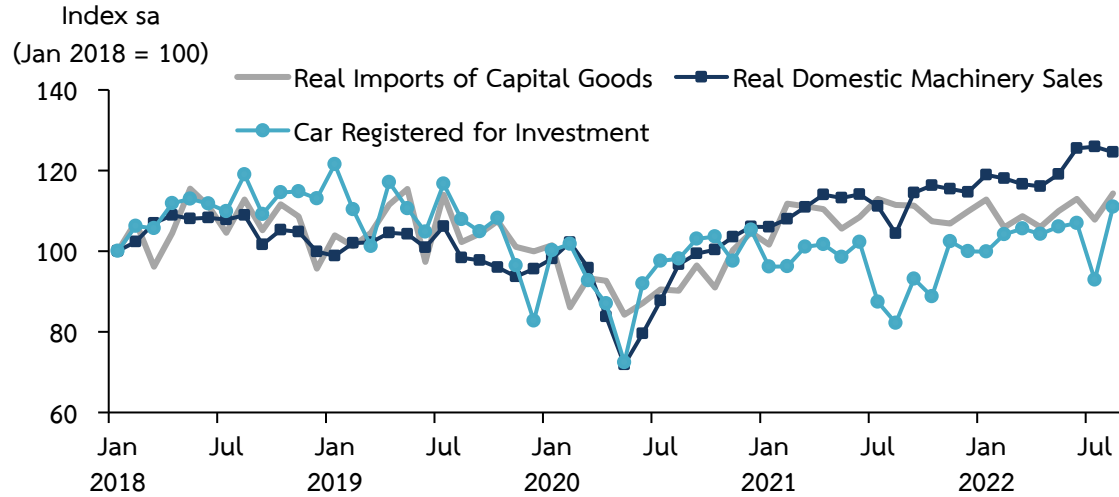


\*The latest data was estimated by BOT

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



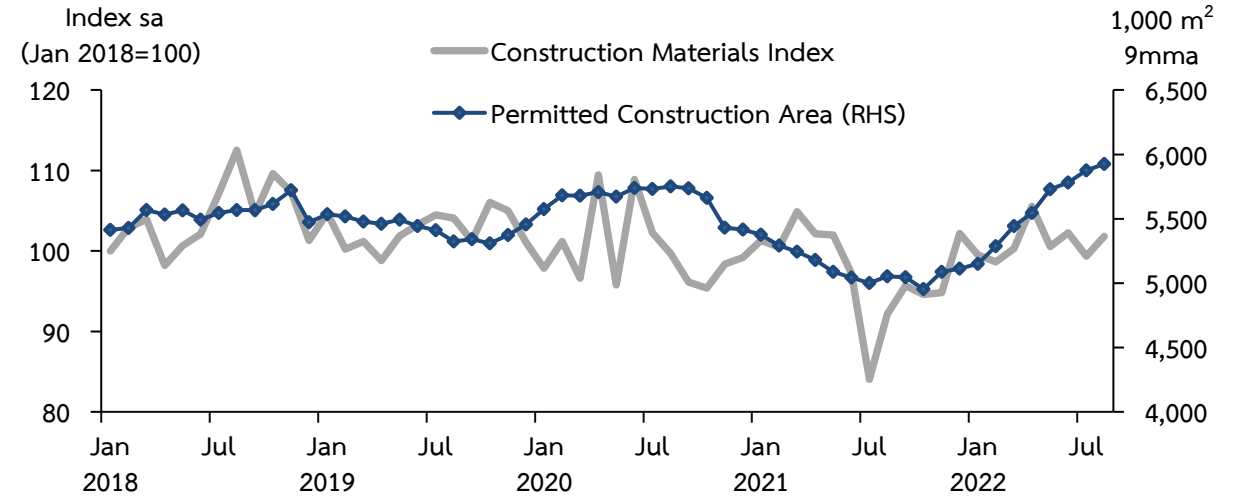
### Investment in Machinery and Equipment



Note: All data is in real terms.

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

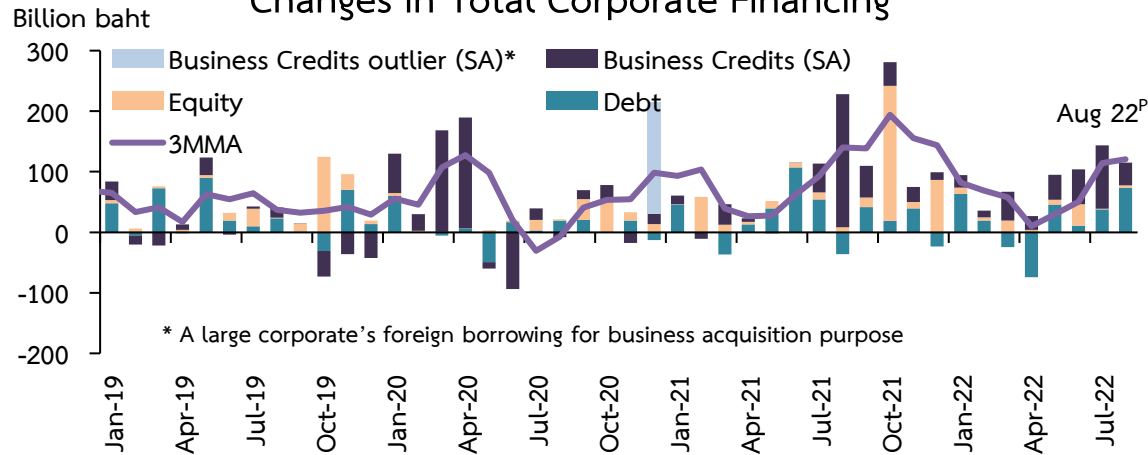
### Investment in Construction



Note: All data is in real terms.

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

### 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

### Private Investment Indicators

% YoY	2021	2021		2022					%MoM sa
		H1	H2	H1	Q1	Q2	Jul	Aug <sup>P</sup>	
Permitted Construction Area (9mma)	-9.3	-8.3	-10.3	5.5	-0.3	11.5	17.5	17.3	0.8
Construction Materials Index	-2.3	0.1	-4.8	-0.2	-2.8	2.6	18.1	9.9	2.4
Real Imports of Capital Goods	16.7	18.6	14.9	1.3	1.3	1.4	-4.6	2.6	6.1
Real Domestic Machinery Sales	19.2	24.8	14.0	7.2	8.8	5.4	12.9	19.2	-1.1
Newly Registered Motor Vehicles for Investment	0.2	9.0	-8.6	5.3	5.5	5.0	5.9	34.6	19.4
Private Investment Index	9.3	12.7	6.3	3.6	3.8	3.4	5.1	9.7	1.9

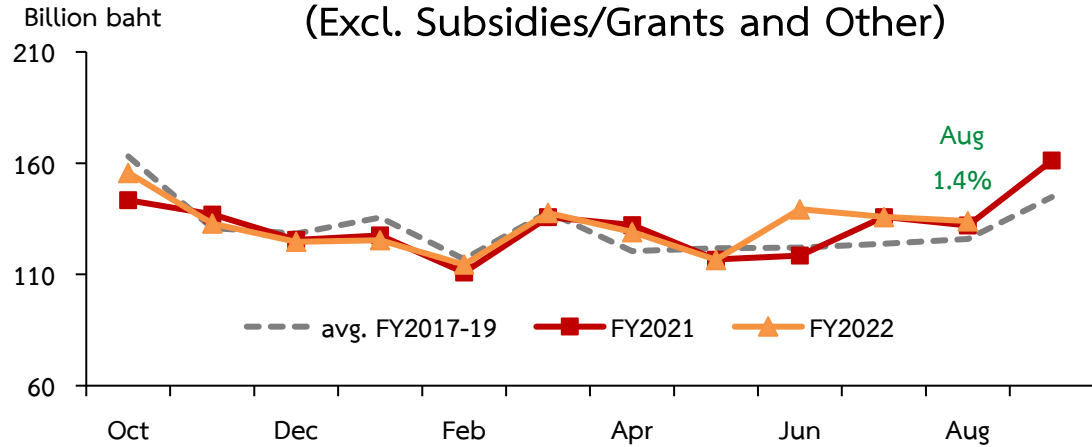
Note: %MoM is calculated from seasonally adjusted data

P = Preliminary Data

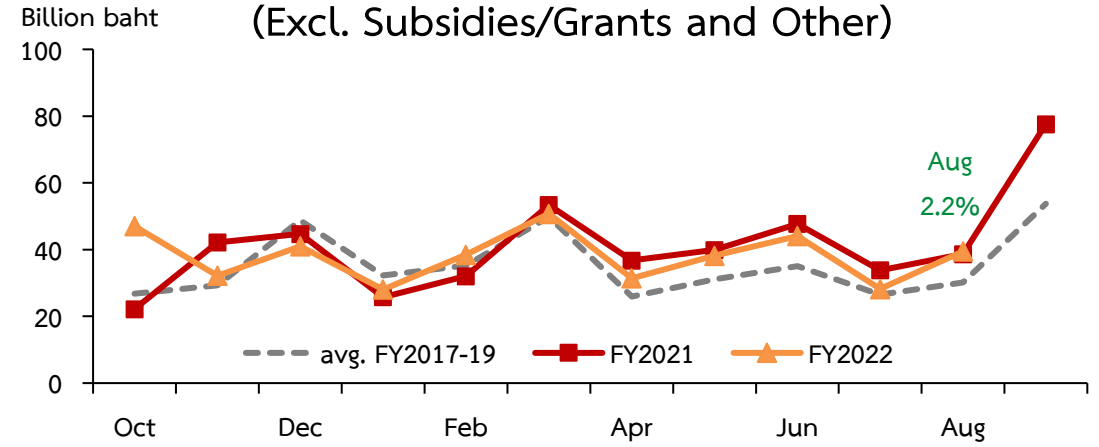
Source: Bank of Thailand



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



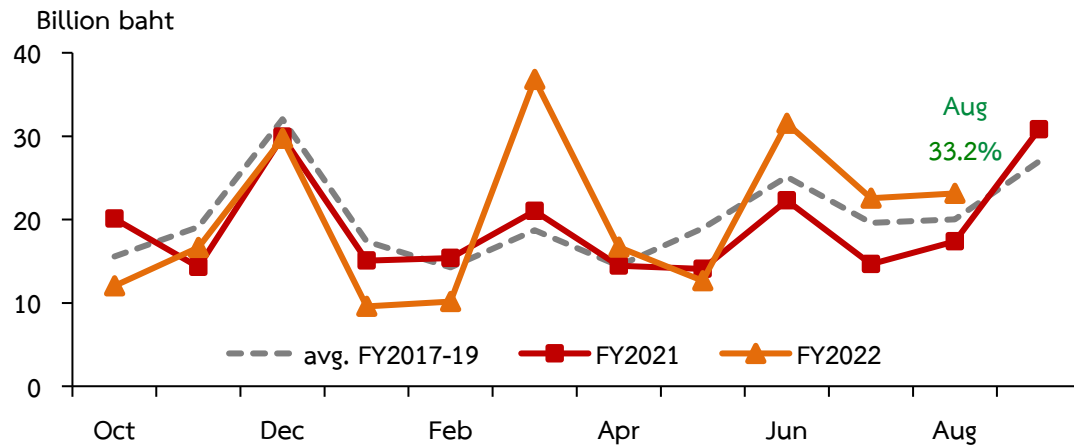
### Central Government Capital Expenditure (Excl. Subsidies/Grants and Other)



### Fiscal Position (Cash basis)

Billion baht	FY2021	FY2021				FY2022				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Jul	Aug <sup>P</sup>
Revenue	2,441	618	488	642	694	533	572	787	142	206
(%YoY)	(4.3)	(-4.6)	(-9.4)	(19.1)	(12.7)	(-13.8)	(17.3)	(22.7)	(-36.9)	(17.8)
Expenditure <sup>1/</sup>	3,131	953	665	700	814	974	663	712	256	201
(%YoY)	(2.0)	(19.7)	(-12.7)	(-11.2)	(12.2)	(2.3)	(-0.3)	(1.8)	(-2.9)	(-19.5)
Budgetary B/L	-690	-334	-177	-58	-120	-442	-91	75	-115	5
Non-Budgetary B/L	-768	-81	-267	-231	-189	-168	-164	-23	-32	-33
Cash B/L (CG)	-1,458	-416	-444	-289	-310	-610	-254	53	-147	-28
Primary balance <sup>2/</sup>	-1,292	-350	-433	-217	-292	-533	-237	133	-144	-25
Net Financing	1,475	317	322	398	438	358	278	175	61	65
Treasury B/L	589	473	351	460	589	337	361	588	502	539

### State Owned Enterprises Capital Expenditure



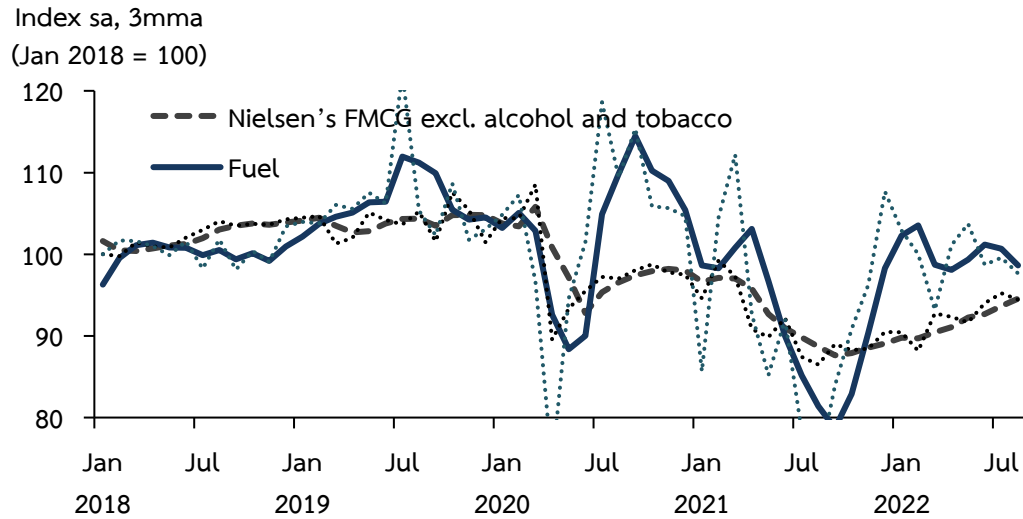
Source: Comptroller General's Department, Fiscal Policy Office and Bank of Thailand

Note: P = Preliminary data 1/ Includes cash payments for operating and purchase of non-financial assets, except loan repayments

2/ Excludes loan principal and interest payment

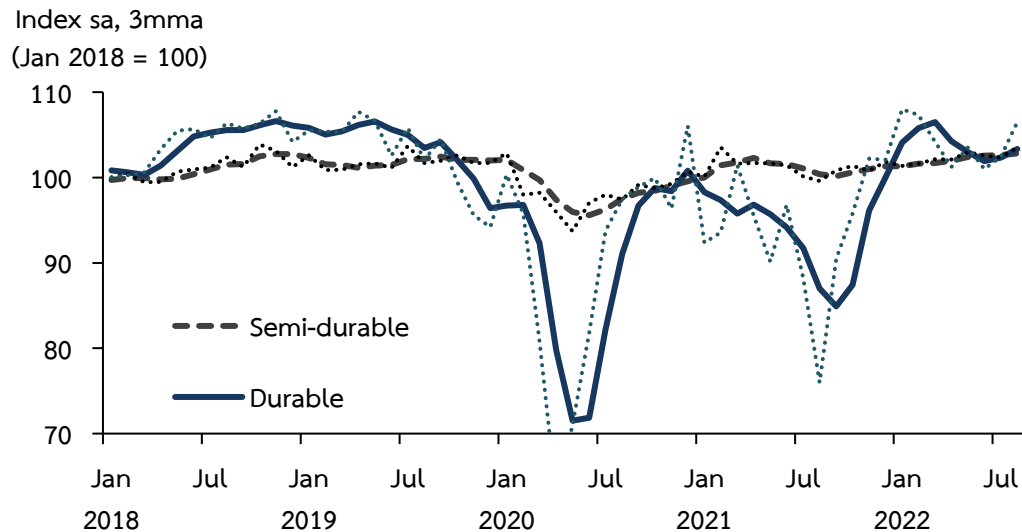


### Nielsen's FMCG Index & Fuel Index



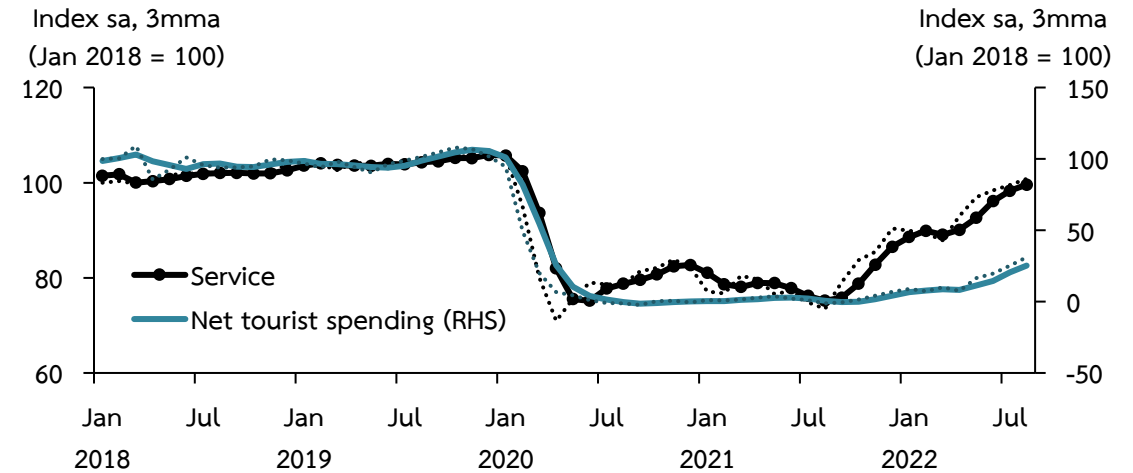
Source: The Nielsen company and Department of Energy Business, calculated by Bank of Thailand

### 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	H1	Q1	Q2	Jul	Aug <sup>P</sup>	
Non-durables index	-4.6	-2.1	-7.1	0.0	-2.3	2.4	7.2	7.8	-0.6
Semi-durables index	2.9	4.1	1.9	0.5	0.0	1.0	2.2	3.8	1.2
Durables index	1.0	13.0	-8.7	6.7	7.9	5.4	13.6	41.5	3.9
Services index	-3.7	-7.4	0.1	18.4	13.8	23.1	32.8	36.8	1.3
(less) Net tourist expenditure	-88.5	-94.9	272.4	488.8	628.4	400.0	218.8	476.9	23.1
PCI	-0.8	2.1	-3.6	7.1	4.1	10.3	14.4	16.6	0.0

Note: %MoM is calculated from seasonally adjusted data

P = Preliminary Data

Source: Bank of Thailand



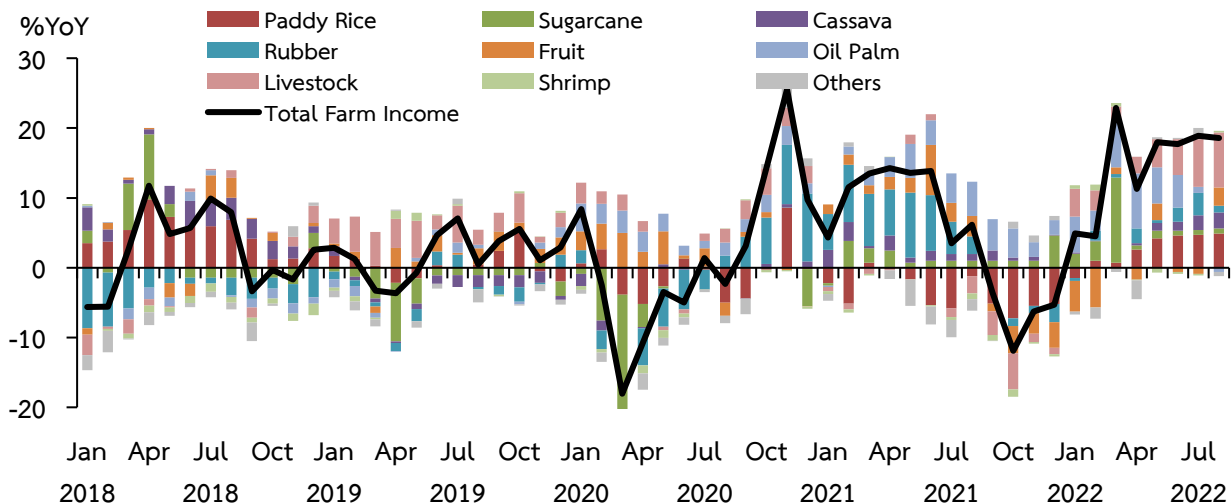
## Nominal Farm Income

(%YoY)	2021	2021		2022				
		H1	H2	H1	Q1	Q2	Jul	Aug
Nominal farm income <sup>P</sup>	3.5	11.6	-4.2	12.9	10.1	15.7	18.9	18.6
Agricultural production <sup>P</sup>	0.5	0.8	0.3	5.3	5.3	5.1	0.8	-3.7
Agricultural price	3.0	10.8	-4.5	7.3	4.5	10.1	18.0	23.2

Note: Farm income does not include government subsidies and transfers. P = Preliminary data

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

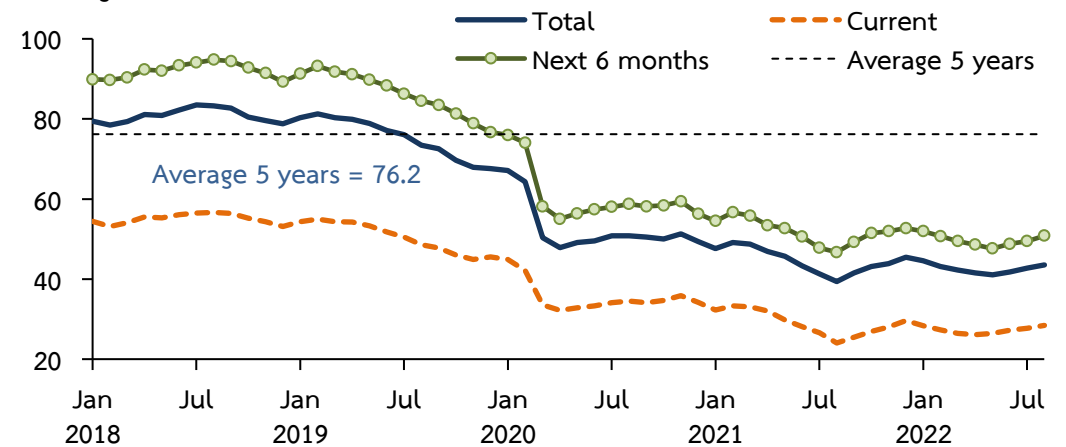
## Contribution to Growth: Farm Income



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

## Consumer Confidence Index

Diffusion Index, sa  
(Unchanged = 100)



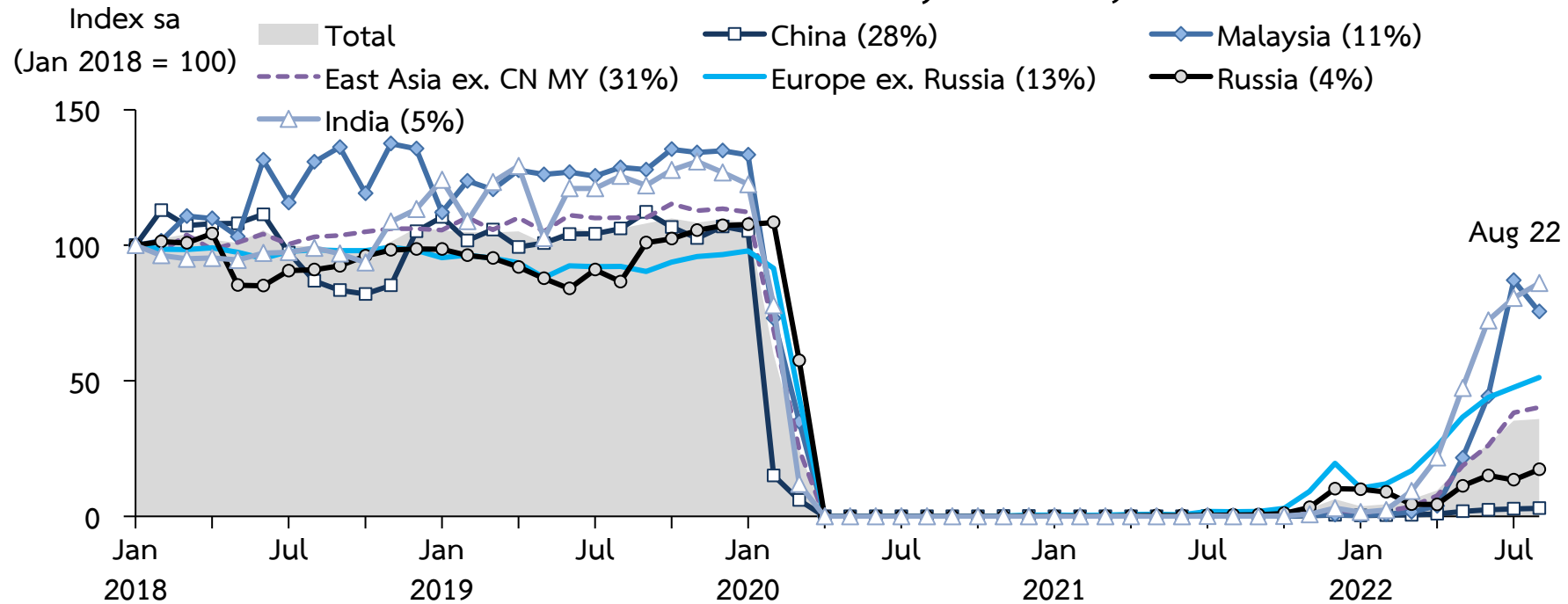
Source: The University of the Thai Chamber of Commerce, calculated by Bank of Thailand



## Number of International Tourists

	2021 <sup>P</sup>				2022 <sup>P</sup>			
	Q1	Q2	Q3	Q4	Q1	Q2	Jul	Aug
No. of tourists ('000)	20	20	45	342	497.7	1,582.3	1,124.2	1,174.7
%YoY	-99.7	n.a.	n.a.	3,060.5	2,367.2	7,704.0	6,126.3	7,677.2
%QoQsa, %MoMsa	82.2	18.8	112.6	575.5	45.4	279.7	32.7	1.5

### Tourists Classified by Nationality



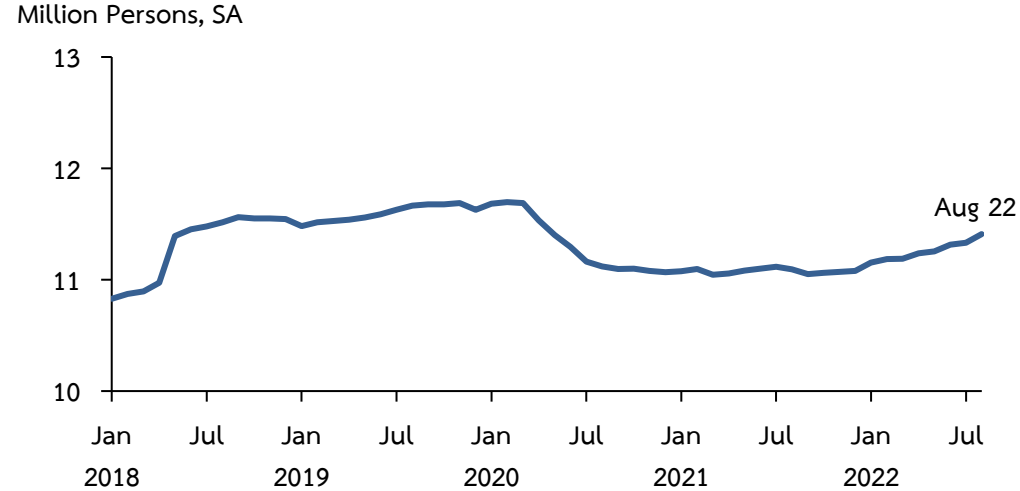
Note: ( ) denotes share of total tourist arrivals in 2019 P = Preliminary data

Source: Ministry of Tourism and Sports, calculated by Bank of Thailand



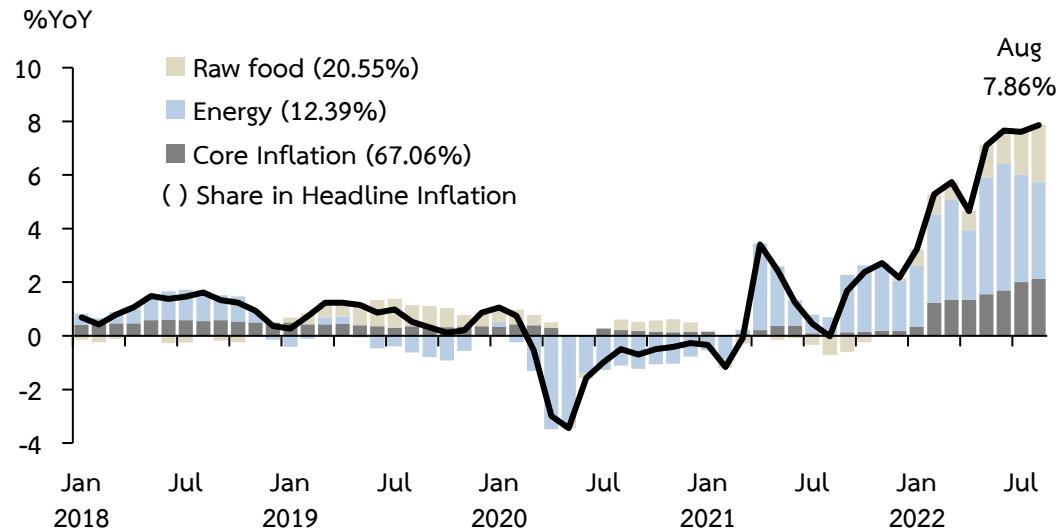


### Total Contributors in Section 33\*



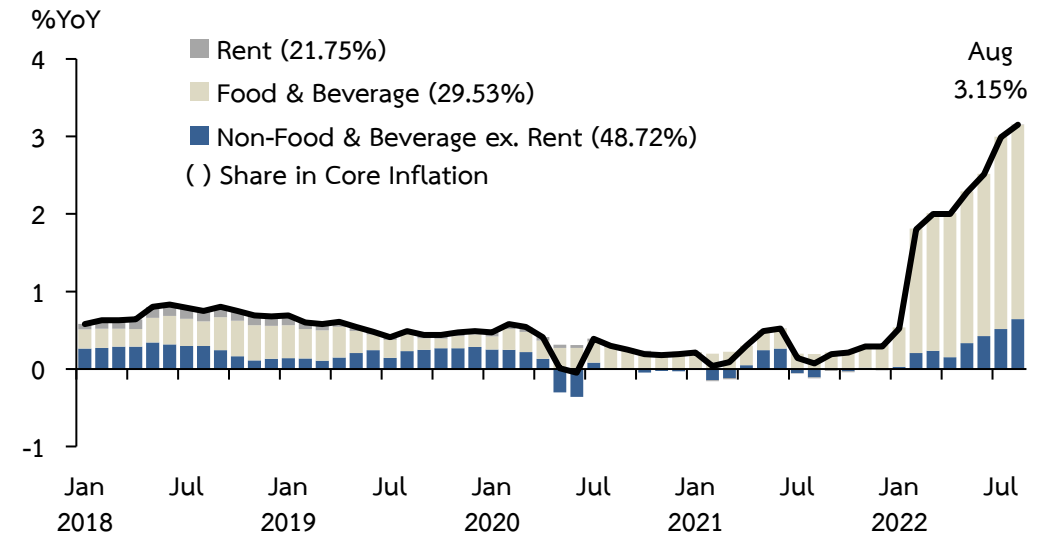
Note: \* Section 33 refers to employees who are not less than 15 years of age and not more than 60 years  
Source: Social Security Office, calculated by Bank of Thailand

### 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 <sup>P</sup>	2021 <sup>P</sup>		2022 <sup>P</sup>					
		H1	H2	H1	Q1	Q2	Jul	Aug	YTD
Trade Balance	39.9	20.3	19.6	14.5	9.3	5.2	-0.4	-1.0	13.0
Exports (f.o.b.)	270.6	131.9	138.6	147.8	73.3	74.5	23.4	23.6	194.8
%YoY	19.2	19.2	19.2	12.0	14.4	9.7	3.4	8.2	10.5
Imports (f.o.b.)	230.7	111.7	119.0	133.4	64.0	69.4	23.8	24.7	181.8
%YoY	23.9	20.5	27.3	19.4	16.3	22.4	25.3	23.8	20.7
Net Services, Income & Transfers	-50.2	-24.6	-25.6	-25.1	-11.9	-13.3	-3.8	-2.5	-31.3
Current Account	-10.3	-4.3	-6.0	-10.7	-2.6	-8.1	-4.2	-3.5	-18.3
Capital and Financial Account	-6.0	-9.4	3.4	4.6	3.7	0.9			
Overall Balance	-7.1	-8.5	1.4	-7.4	2.0	-9.3	-2.6	0.4	-9.6

Source: Bank of Thailand P = Preliminary data

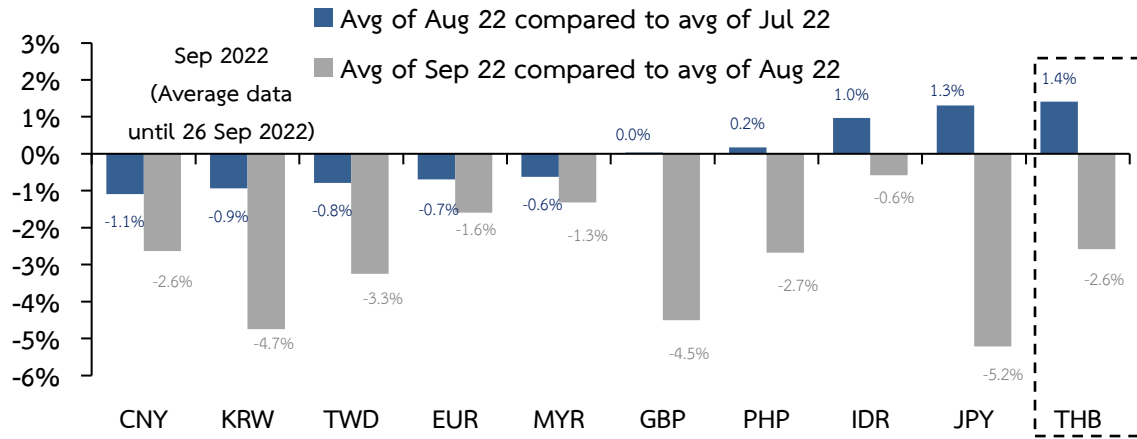
## Non-resident Portfolio Investment

Million USD	2021 <sup>P</sup>	2021 <sup>P</sup>		2022 <sup>P</sup>					
		H1	H2	H1	Q1	Q2	Jul	Aug	YTD
Foreign portfolio investment	4,937	382	4,556	4,736	3,940	797	75	1,809	6,620
- Equity security investment	-1,891	-2,113	221	4,193	3,208	985	167	1,508	5,867
- Debt security investment	6,828	2,494	4,334	544	732	-188	-92	301	753

Source: Bank of Thailand P = Preliminary data

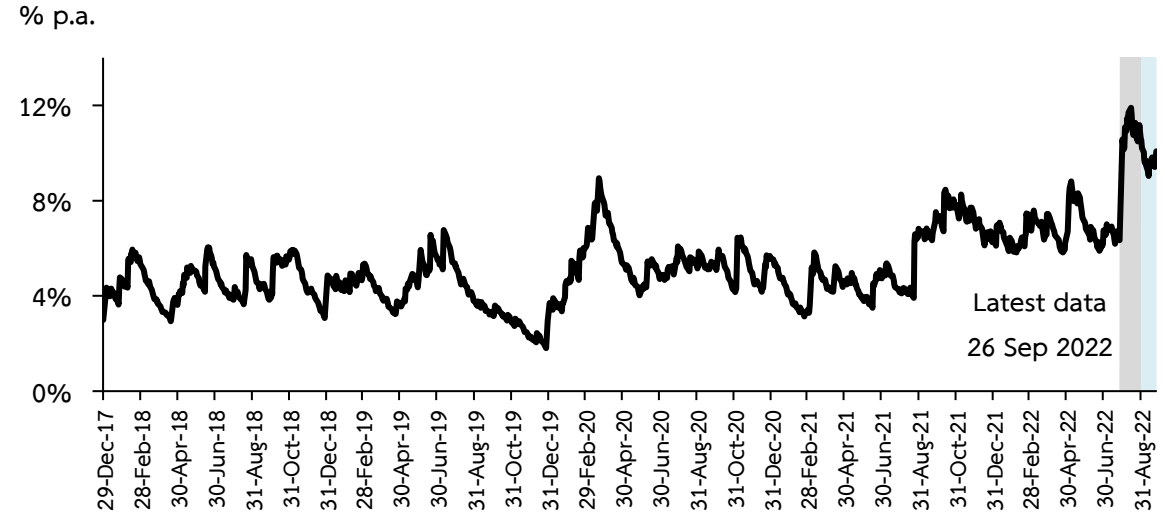


### Exchange Rate Movement

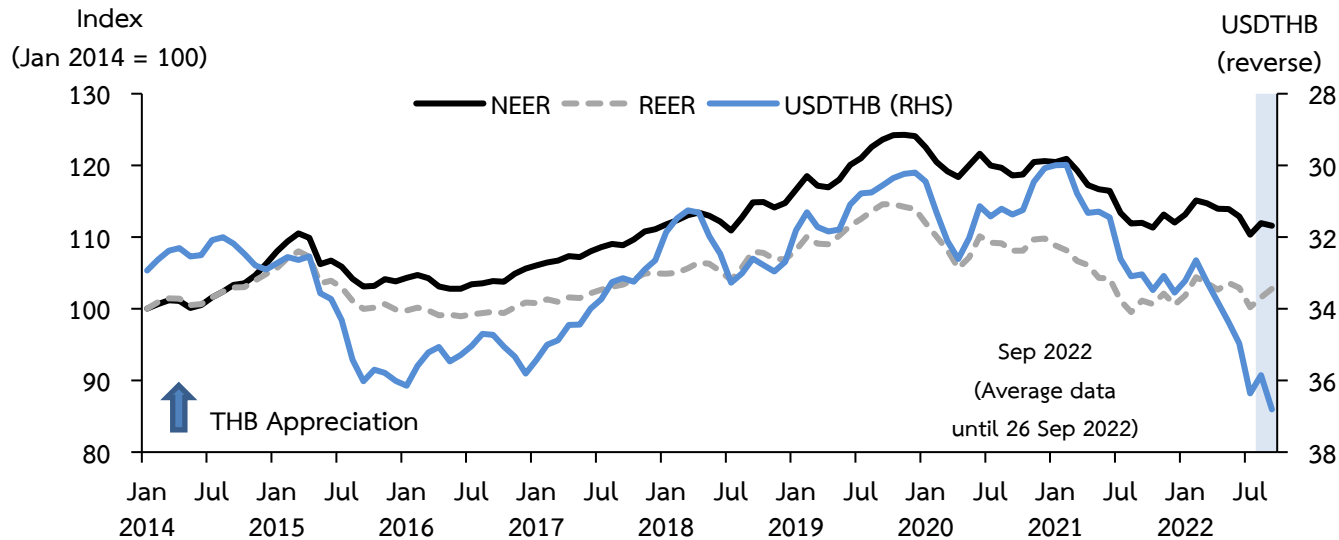


Note: Avg-period data, + = Appreciation against USD  
Sources: Refinitiv, calculated by Bank of Thailand

### Exchange Rate Volatility (vis-à-vis USD)

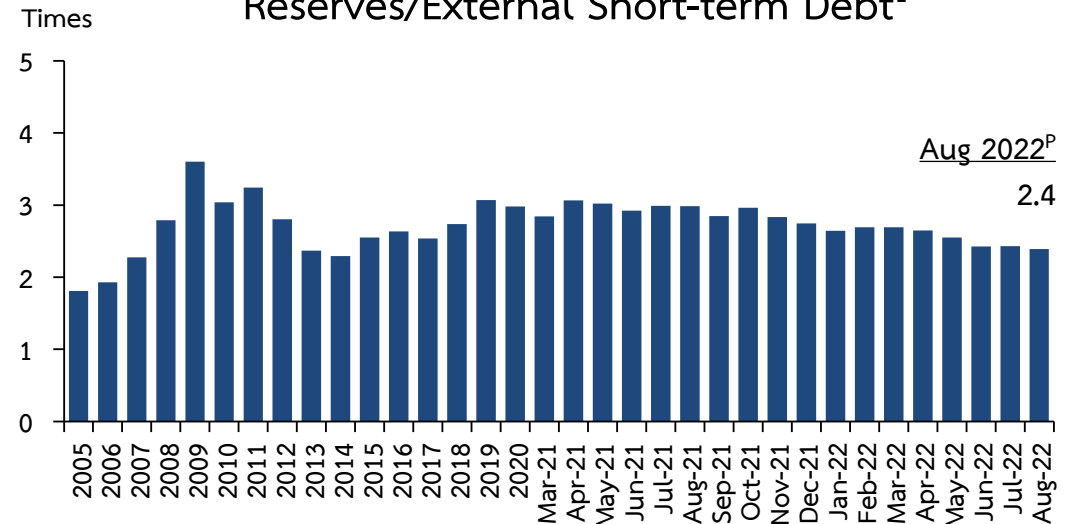


Sources: Refinitiv, Bank of Thailand



Sources: Bank of Thailand and Refinitiv

### Reserves/External Short-term Debt<sup>1</sup>



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