

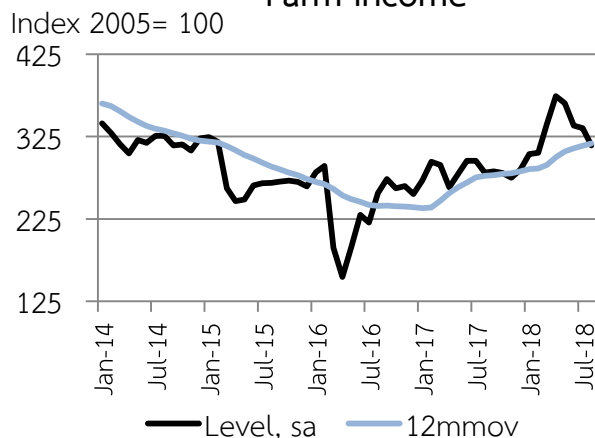
ภาวะเศรษฐกิจและการเงินภาคเหนือ เดือนกันยายน 2561



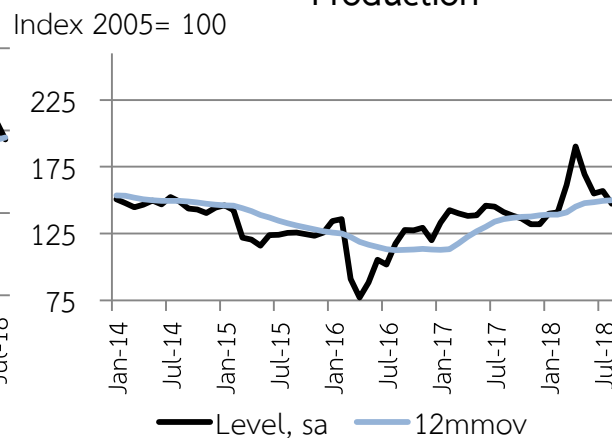
(%YoY)	2017 ^R	2017		2018					
		H1 ^R	H2 ^R	H1 ^R	Q2 ^R	Q3 ^R	July ^R	Aug ^R	Sep ^R
Nominal farm income ¹	12.2	23.0	6.1	18.7	33.1	9.9	12.5	11.6	7.0
(%QoQ sa, %MoM sa)	-	-	-	-	14.0	-11.1	-0.9	-6.3	-4.3
Agricultural production	16.3	28.4	9.3	12.8	25.3	4.2	7.2	4.6	2.1
(QoQ sa, %MoM sa)	-	-	-	-	14.0	-10.8	1.2	-6.0	0.6
Agricultural price	-3.5	-4.2	-2.9	5.2	6.2	5.5	5.0	6.7	4.8
(QoQ sa, %MoM sa)	-	-	-	-	0.6	-1.0	-1.9	0.6	-0.4

Note: R = Revised

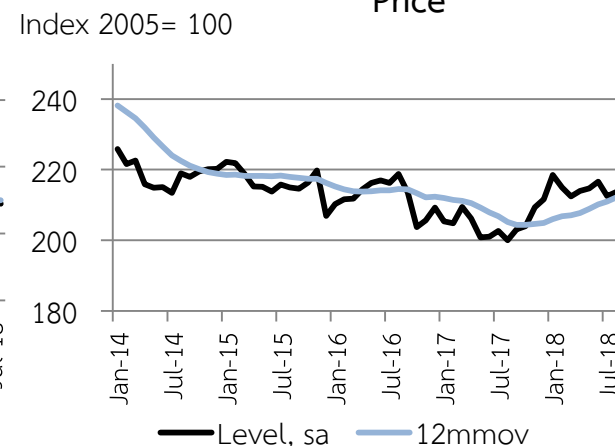
Farm income



Production



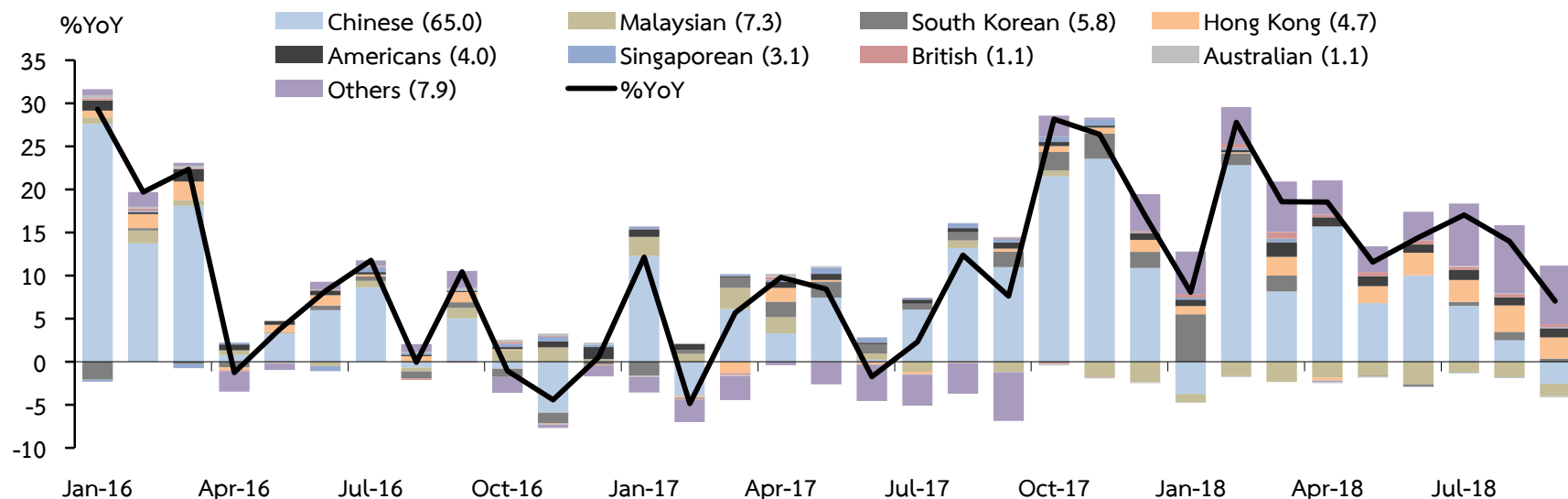
Price



%YoY	2017		2018					%MoM sa
	H1	H2	H1	Q2	Q3	Aug	Sep	
Number of foreign visitors passing through immigration in Chiang Mai airport	4.7	15.1	16.4	14.9	13.1	14.0	7.0	-3.2
Number of air passengers	9.4	11.0	11.2	12.4	6.9	6.0	5.1	0.6
Average of hotel occupancy rate (percent)	61.1	58.1	66.0	60.2	53.2	53.2	53.5	3.0
VAT collected from hotels and restaurants	6.0	9.6 ^R	9.2 ^R	7.2 ^R	9.0 ^E	7.5 ^R	5.9 ^E	-1.9

Number of foreign visitors passing through immigration in Chiang Mai airport
(Share in 2017)

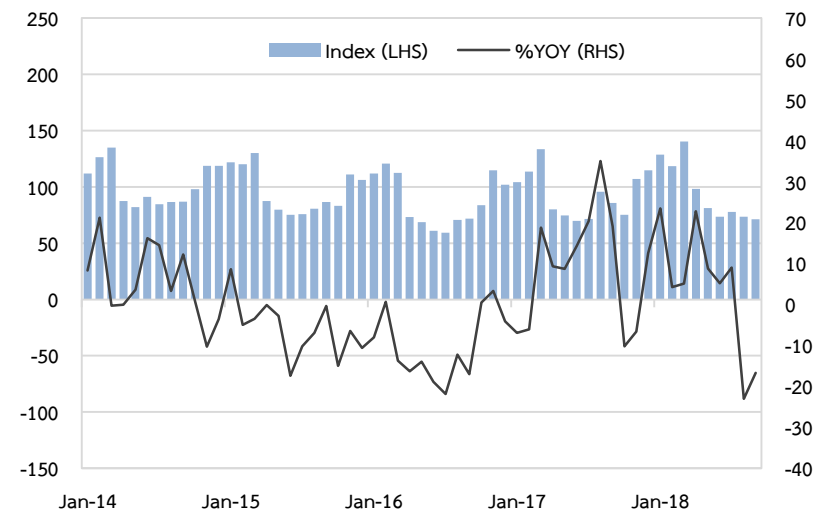
%Contribution,



Manufacturing Production Index (MPI) Jan-Sep = 4.1%YoY

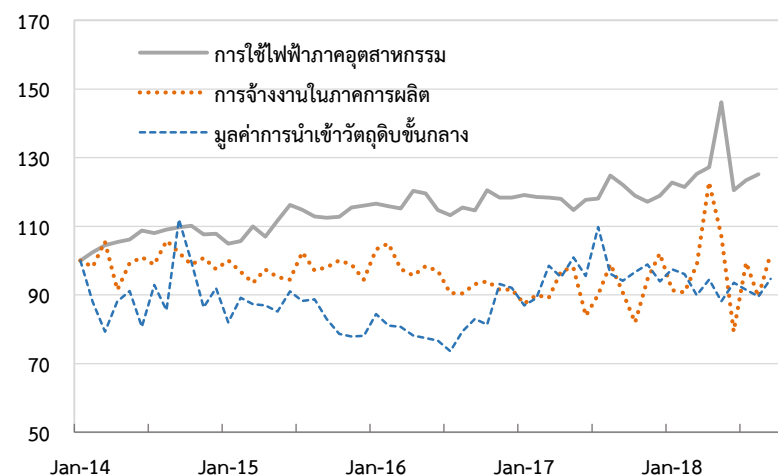
%YOY	Weight 2006	2017	2017		2018					
			H1	H2	Q1	Q2	Q3	Aug	Sep	Contr. Sep
Beverage	25.5	-0.3	-7.6	10.1	-6.5	-9.0	-22.2	-51.0	-9.4	-2.5
Food	18.9	17.9	23.6	11.1	19.6	58.5	9.8	11.1	1.9	0.3
Electronic	14.0	12.8	12.1	13.3	10.0	26.3	3.1	-9.5	-1.5	-0.3
Lens & HDD Parts	11.7	15.2	15.4	15.0	-1.7	-8.2	-18.4	-12.3	-42.7	-3.8
Textiles	10.2	13.1	-6.1	23.8	9.7	-19.8	-48.7	-54.5	-48.7	-4.4
Non-Metal	8.0	-6.3	-14.6	2.6	18.2	2.7	-8.3	7.7	-32.0	-3.8
Metal	1.3	-11.6	-7.6	-15.4	-13.0	-6.6	0.4	11.1	-11.3	-0.2
Leather	1.2	19.9	8.3	33.6	42.9	-10.4	-6.4	-6.3	-47.4	-0.1
Tobacco	1.1	0.5	-5.4	2.9	-38.0	-10.3	-16.3	-7.1	-64.9	-1.1
Others	8.1	-20.8	-16.7	-24.5	29.8	-2.0	-9.0	9.4	-20.4	-0.8
MPI	100.0	7.1	5.1	9.4	10.3	12.7	-11.8	-23.1	-16.7	-16.7
%MoM, %QoQ, SA					20.5	-3.1	-10.5	-12.8	-1.5	

Manufacturing Production Index (MPI)



Other Indicators of Manufacturing Production

Index, sa (Jan 2014 = 100)

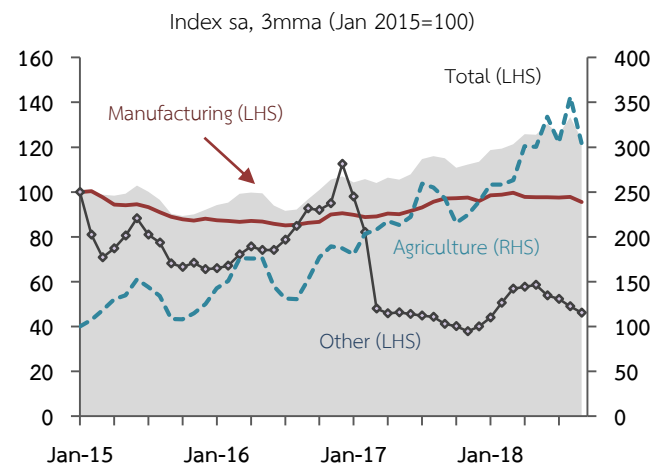


Sep 2018= 473.1 Mill USD (-4.4%YoY) Jan-Sep 2018 = 4,527.0 Mill USD (+10.5%YOY)

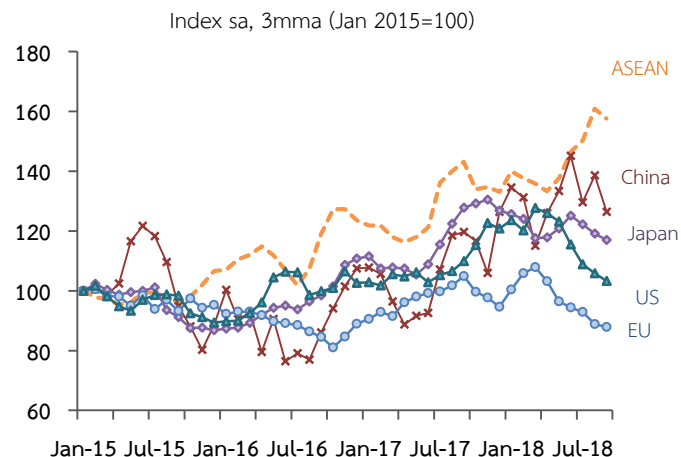
Aug 2018 = 554.4 Mill USD (-0.4% YoY)

%YOY	Share 2017	2017	2017		2018					
			H1	H2	Q1	Q2	Q3	Aug	Sep	Contr. Sep
Agriculture 1/	31.4	36.6	35.8	37.2	30.8	46.8	1.9	2.6	3.3	1.0
Fruit	13.9	50.0	143.8	22.7	-1.9	27.5	-5.6	6.4	-18.1	-2.6
Rice	5.3	49.9	37.7	60.7	100.6	25.6	47.7	-7.9	83.3	4.0
Tapioca	3.4	3.2	-20.8	35.3	71.5	227.4	-7.8	-29.7	214.7	2.1
Others	8.8	27.9	2.0	56.5	22.9	34.9	-2.9	13.5	-24.3	-2.5
Manufacturing	65.5	7.1	4.9	9.3	11.8	6.7	-3.4	-2.7	-8.5	-5.7
Electronics 2/	14.6	8.1	10.7	5.8	2.8	6.2	9.5	10.6	1.7	0.3
Machinery & Equipment	13.9	12.1	9.3	14.7	22.3	7.0	-12.5	-16.5	-10.4	-1.4
Agro-manufacturing Products	10.9	3.7	2.5	4.9	10.5	7.3	0.6	6.6	-8.5	-0.9
Jewellery	6.0	2.7	4.2	1.1	-4.2	-4.8	-6.5	-14.9	-7.0	-0.5
Apparels and Textile Materials	3.1	1.9	2.0	1.8	16.1	-0.3	-0.2	16.4	-12.3	-0.3
Automotive	2.3	-12.4	-18.0	-5.4	15.0	-1.4	0.9	6.8	-9.5	-0.2
Ceramic 3/	0.8	-3.7	-11.7	3.9	17.2	4.4	-14.9	-4.8	-28.4	-0.3
Others	13.9	12.3	4.2	20.1	18.3	15.1	-9.3	-8.9	-15.4	-2.4
Others	3.1	-51.1	-36.6	-60.1	18.1	16.5	11.1	7.3	7.9	0.2
Total	100.0	10.6	9.3	11.7	17.4	17.7	-1.2	-0.4	-4.4	-4.4
%MoM, %QoQ (SA)					5.7	3.9	-8.1	-2.8	-8.4	

Export value of the entrepreneurs located in the North of Thailand



Export to Major Destinations



Notes: 1/ included Fishery and Forestry, 2/ included Electronical Appliances and Optical appliance and instruments, and 3/ tableware, kitchenware and etc.

Source: Compiled from Customs Department's data

Export Value of Border Trade

Regional Economy Division, Northern Region Office

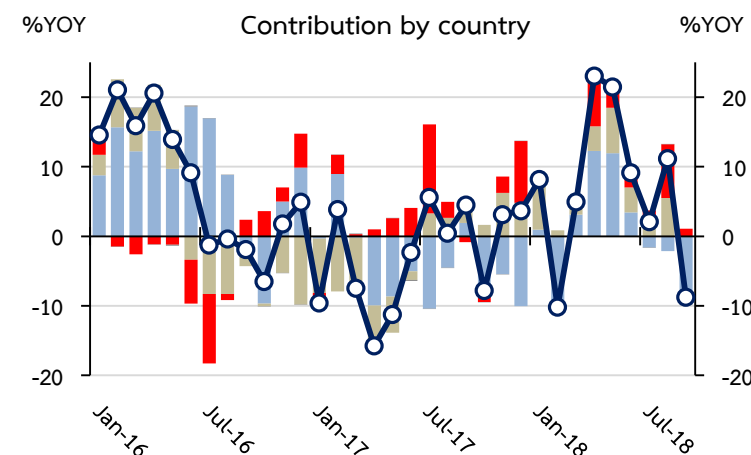
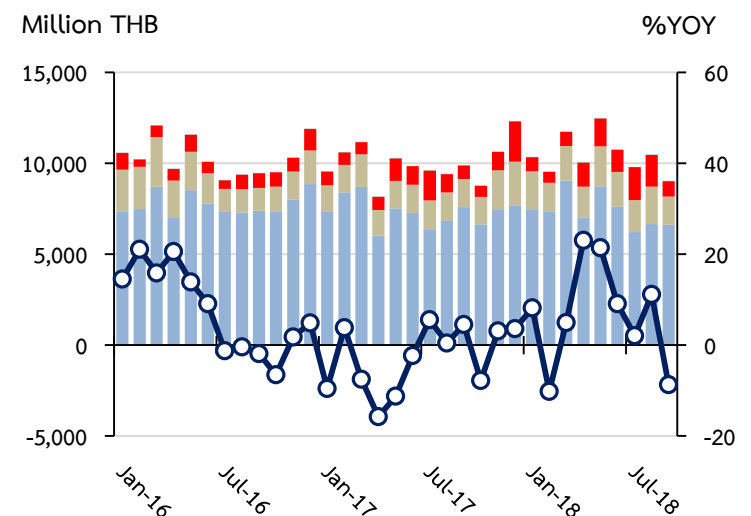
Aug 2018 = 10,463.4 Million THB (11.1%YoY)

Sep 2018 = 9,023.5 Million THB (-8.7%YoY)

%YoY	Share 2017	2017	2017		2018 ^P					
			H1	H2	Q1	Q2	Q3	Aug	Sep	Contr. Aug
Agriculture	17	9.9	-26.8	57.8	42.9	52.2	24.3	55.8	12.4	1.8
Fruits	4	68.3	63.2	74.5	14.9	77.5	102.1	162.1	172.2	2.8
Rubber	4	311.1	135.6	340.3	376.4	-5.8	-65.6	-34.5	-84.2	-3.7
Meat of Poultry	2	-23.6	-54.5	31.4	177.3	51.4	2.2	19.3	-24.3	-0.6
Live Cattle	1	56.9	4.1	115.8	396.0	308.6	244.1	306.0	209.8	2.1
Other Agr.	6	-33.8	-44.9	-17.1	-13.3	-2.5	3.2	-1.1	24.0	1.2
Manufacturing	81	-5.2	-3.3	-7.1	-4.6	12.1	-3.9	0.8	-12.2	-10.3
Food	9	-3.2	-4.6	-1.8	-0.8	-4.9	-10.0	-10.2	-6.2	-0.6
Beverage	10	-7.5	-9.3	-5.3	-10.4	-2.6	-9.4	-3.9	-20.0	-1.9
Sugar	5	-25.0	-16.6	-37.0	-72.4	-27.4	-52.9	-40.5	-69.9	-3.0
Petroleum Products	11	-32.8	31.7	33.9	18.4	36.8	32.2	28.8	29.4	2.8
Automotive	7	-20.2	-14.0	-26.0	-17.6	-17.2	-6.3	23.0	-27.3	-1.7
Electronics & Appliances	6	-31.1	-28.7	-33.9	-22.5	56.7	-5.3	37.6	-49.1	-4.4
Machinery & Equipment	4	-39.3	-22.5	-50.1	21.8	28.7	-17.9	-14.0	-22.2	-0.9
Other Mgr.	30	9.0	7.8	10.3	9.3	16.8	-2.9	-7.6	-1.7	-0.5
Other Export	1	-7.0	2.0	-13.8	-16.9	-10.7	-16.4	-9.1	-17.6	-0.3
Total	100	-2.9	-7.1	1.7	0.8	17.6	1.3	11.1	-8.7	

Note: Data have been revised in accordance with the sixth edition of the balance of payment manual and reclassified product groups by the BOT.

Source : Compiled from Customs Department's data P= Preliminary data



Myanmar Lao Southern China Other Total

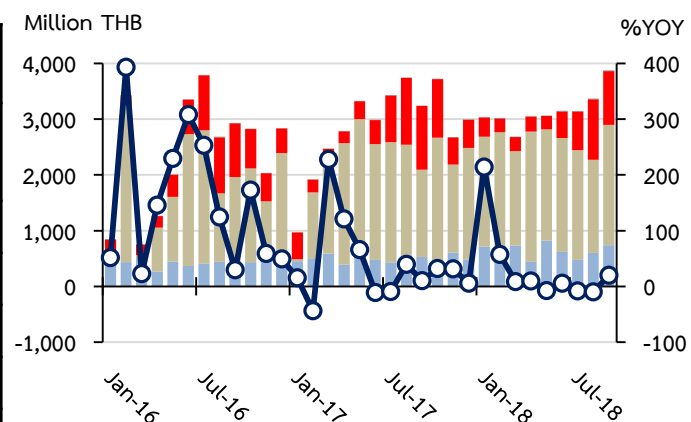
Aug 2018 = 3,366.9 Million THB (-10.1%YoY)

Ex. Electricity = 1,732.1 Million THB (-3.8%YoY)

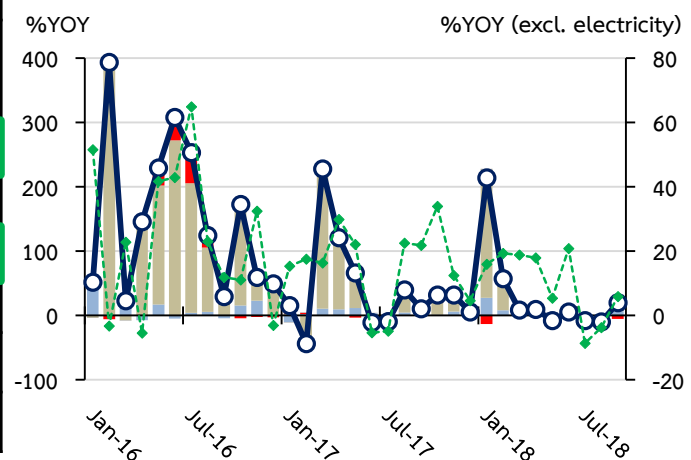
Sep 2018 = 3,873.9 Million THB (19.7%YoY)

Ex. Electricity = 1,800.1 Million THB (5.8%YoY)

%YoY	Share 2017	2017	2017		2018 ^P					
			H1	H2	Q1	Q2	Q3	Aug	Sep	Contr. Aug
Fruits	8.1	4.3	15.3	2.5	-24.8	-6.3	-12.5	-4.1	-26.1	-5.1
Vegetables	9.3	17.9	3.9	27.1	3.6	-18.0	-4.4	9.5	2.5	0.3
Flowers & plants	1.1	-6.2	10.2	-21.3	0.6	41.1	59.7	56.9	53.9	0.4
Peas & nuts	3.9	11.6	32.5	-6.0	-22.6	-33.7	-40.5	-60.0	-15.9	-0.6
Live cattle (NFB)	5.8	12.1	22.7	2.0	52.5	-2.9	-0.9	-47.4	31.6	1.5
Telecom Equipment	1.1	59.3	170.0	23.8	79.2	-0.9	-99.9	-100.0	-100.0	0.0
Machinery, Transformer & Gen.	2.0	32.8	-21.2	65.1	9.3	164.4	-58.2	-77.2	-17.5	-0.4
Iron & steel waste	1.0	2,388.3	287.0	4,082.9	4,377.2	1,355.8	193.0	131.6	197.7	4.4
Construction Material	0.4	105.7	388.9	-54.4	-53.5	9.2	615.6	902.6	99.3	0.1
Electricity	59.7	22.4	30.9	16.3	106.8	-3.1	1.2	-15.9	35.1	16.7
Other imports	7.6	5.0	-1.2	11.8	19.5	32.8	-0.2	45.7	36.3	2.5
Total	100.0	19.2	24.2	15.8	63.1	1.8	-0.2	-10.1	19.7	
excl. electricity	40.3	14.8	14.1	15.2	17.8	13.9	-1.8	-3.8	5.8	



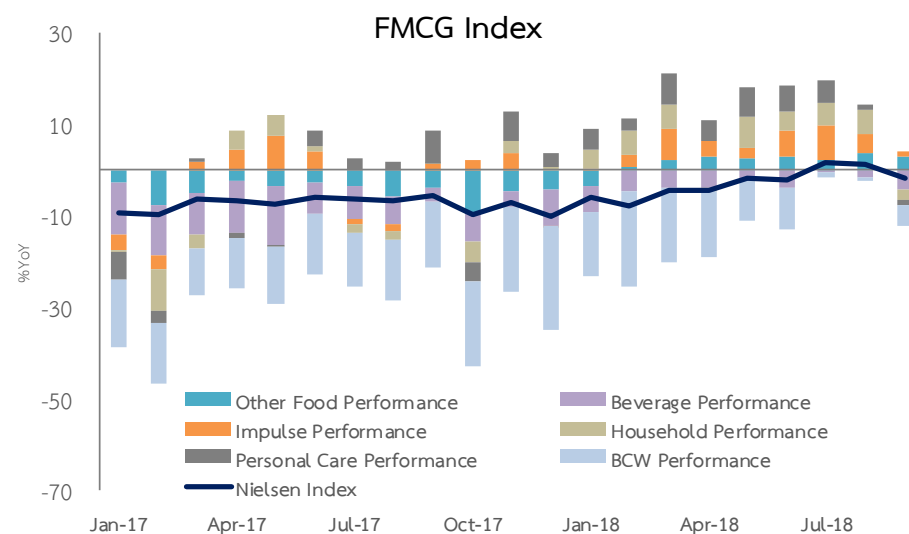
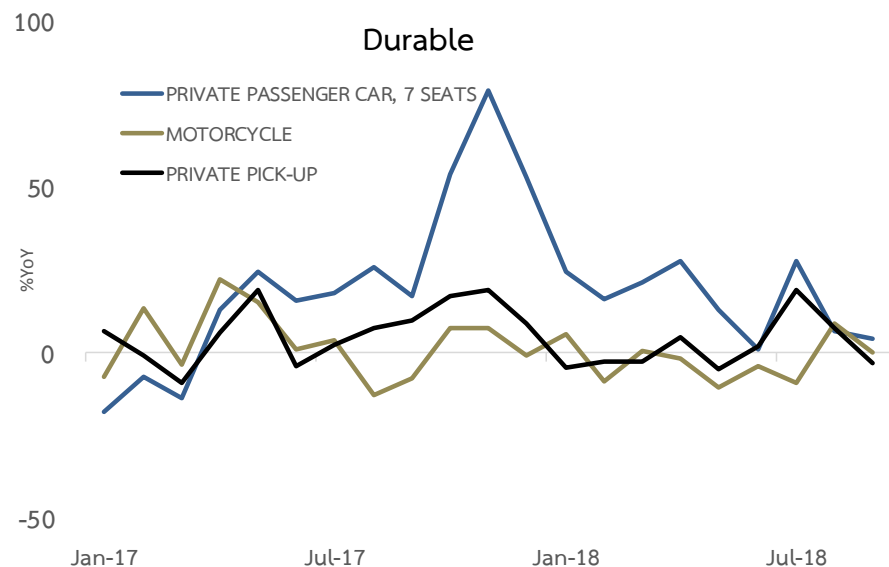
Contribution by country



Note: Data have been revised in accordance with the sixth edition of the balance of payment manual and reclassified product groups by the BOT.

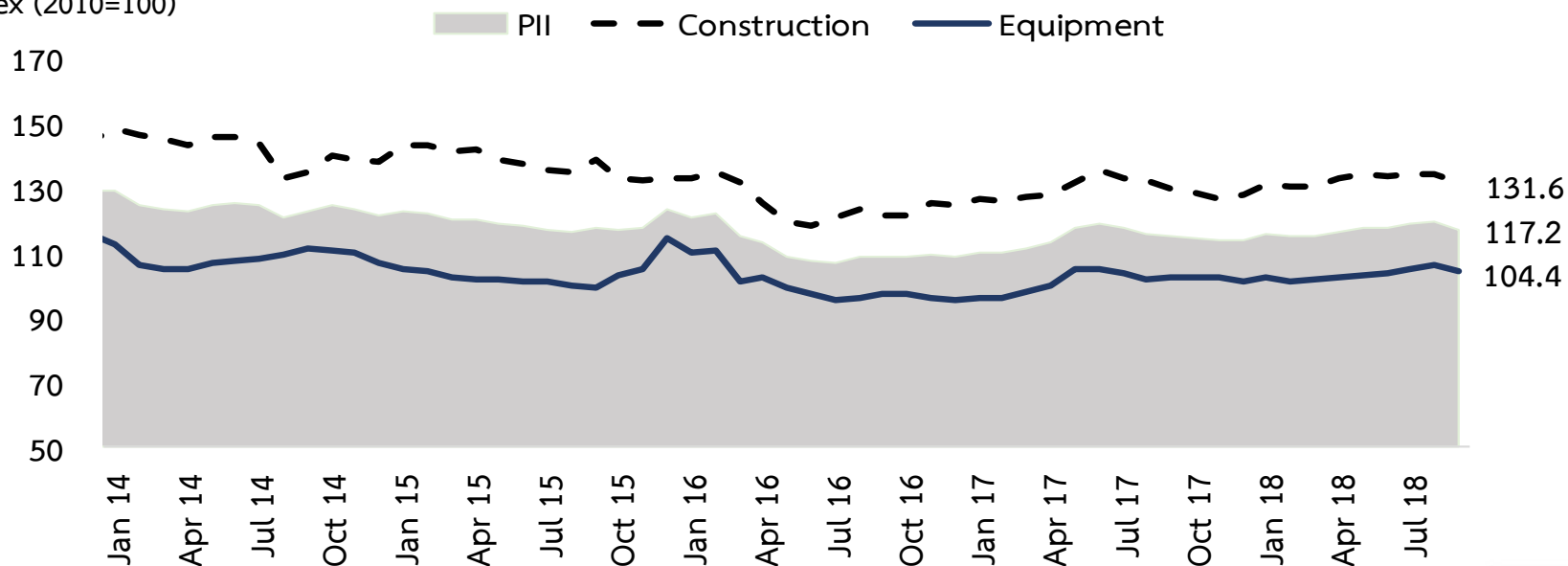
Source : Compiled from Customs Department's data P = Preliminary data NFB = Not for Breeding

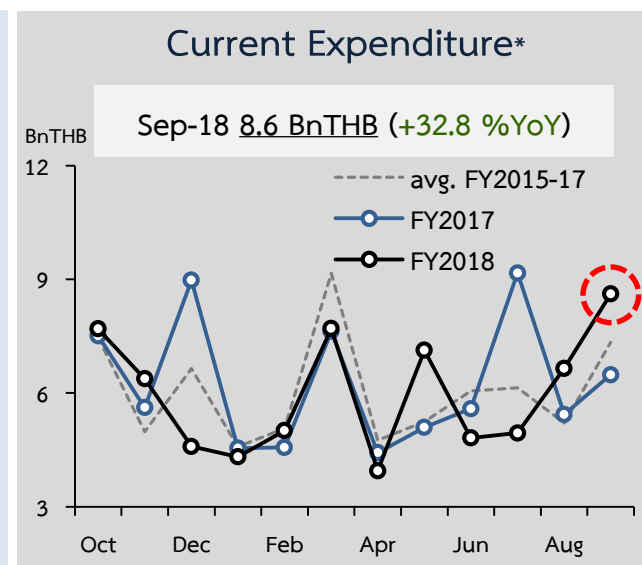
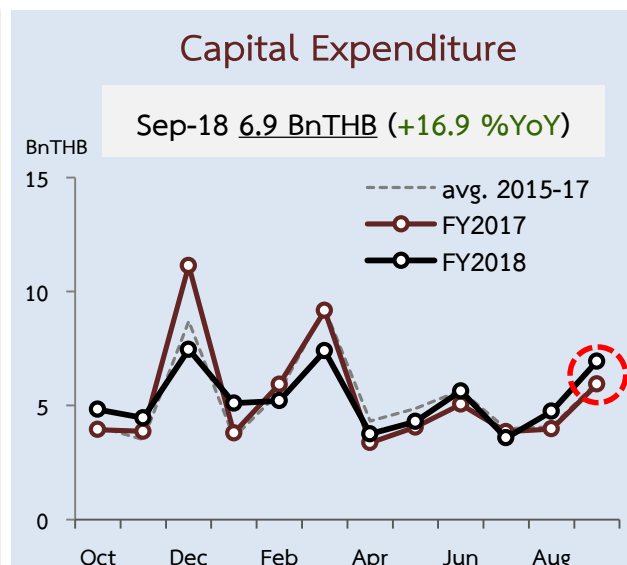
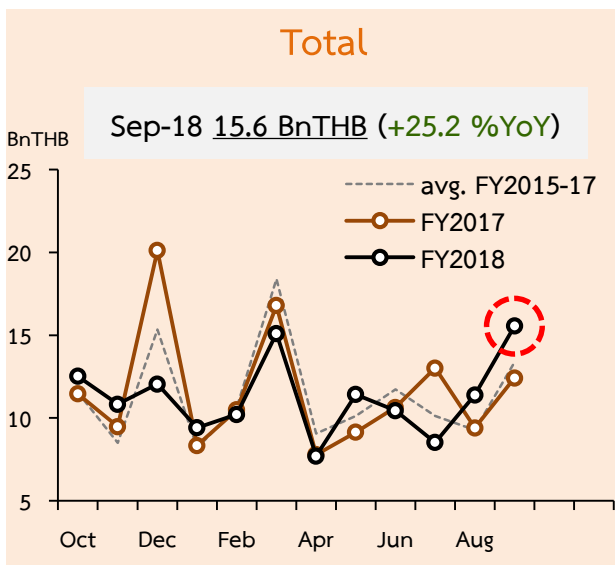
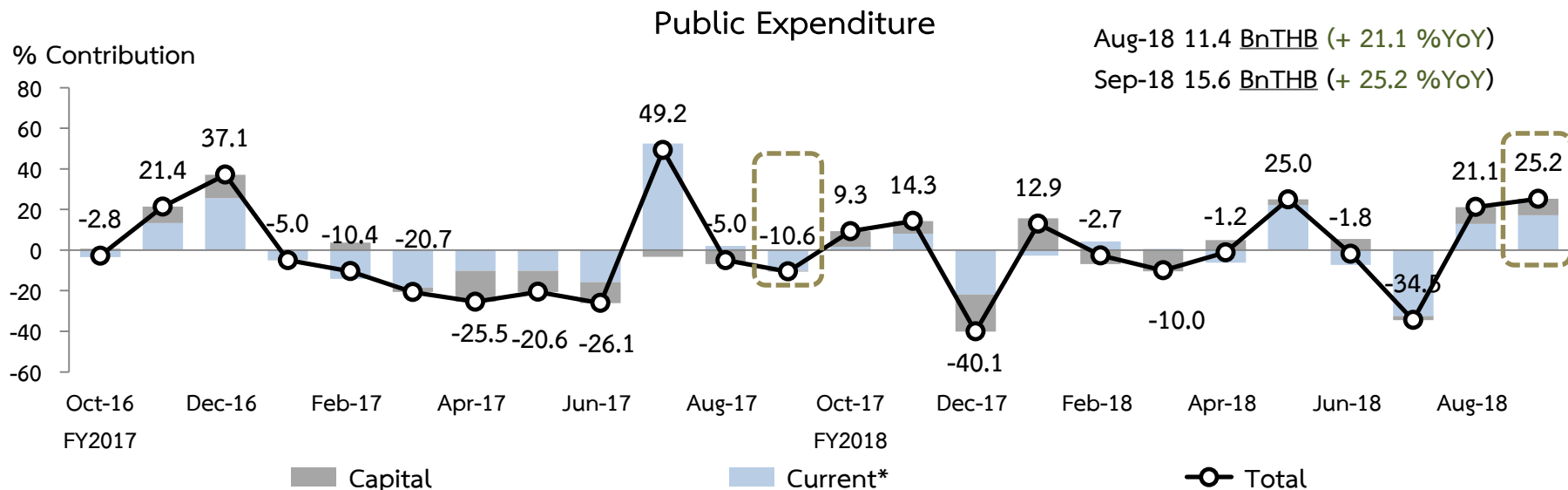
%YOY	weight	2017	2017			2018						
			H1	Q3	Q4	Q1	Q2	Q3	Aug ^R	Sep ^P		%MoM SA
Car Index	13.7	6.7	2.5	5.0	21.2	4.2	1.1	5.8	7.5	0.1		-5.5
Oil Index	11	-0.4	-4.6	6.1	2.1	2.1	-0.8	-3.0	-0.3	-4.6	E	-0.1
Household & Electricity	4.7	0.9	-2.1	4.4	4.0	0.6	0.2	1.1	-1.2	-0.7	E	0.6
Other Retail Sales	26.5	-4.2	-5.5	0.6	-6.0	4.7	-0.4	-5.9	-9.2	-4.0	E	-1.8
Hotel and Restaurant Sales	1.5	-1.4	6.0	6.8	12.0	10.7	7.2	9.0	7.5	5.9	E	-10.8
Transportation Sales	0.6	-7.6	-20.6	42.4	2.2	29.1	-22.5	-30.5	-46.5	-38.9	E	22.4
FMCG Index	42	7.8	-7.6	-6.3	-9.1	-6.1	-2.9	0.3	1.1	-1.9		-0.7
PCI	100	-1.8	-2.0	-1.1	-2.0	-0.9	-0.6	-0.3	-0.3	-0.8		-0.4



		2017	2017			2018					
			H1	Q3	Q4	H1	Q1	Q2	Q3	Aug	Sep
PII	%YoY	2.5	-0.9	7.4	4.6	2.4	4.3	0.6	1.9	2.8	1.7
	%QoQ MoM			0.0	6.0		1.1	1.7	1.0	0.4	-1.9
Construction	%YoY	3.6	1.6	8.2	3.1	2.3	3.3	1.4	1.2	1.5	1.3
	%QoQ MoM			0.0	-3.2		2.5	2.2	-0.2	0.1	-2.0
Equipment	%YoY	1.4	-3.3	6.7	6.1	2.4	5.3	-0.2	2.6	4.2	2.1
	%QoQ MoM			0.0	-0.6		-0.2	1.3	2.1	0.8	-1.7

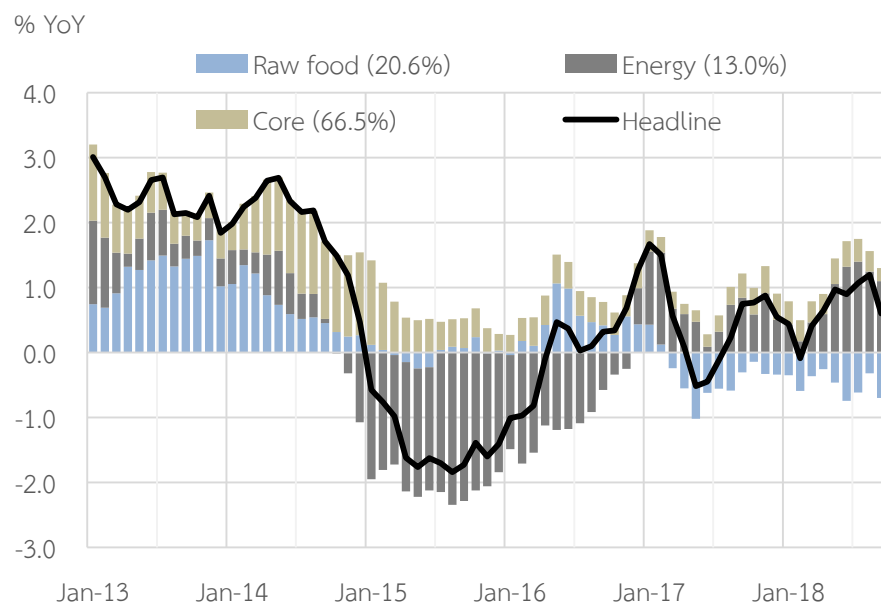
Index (2010=100)



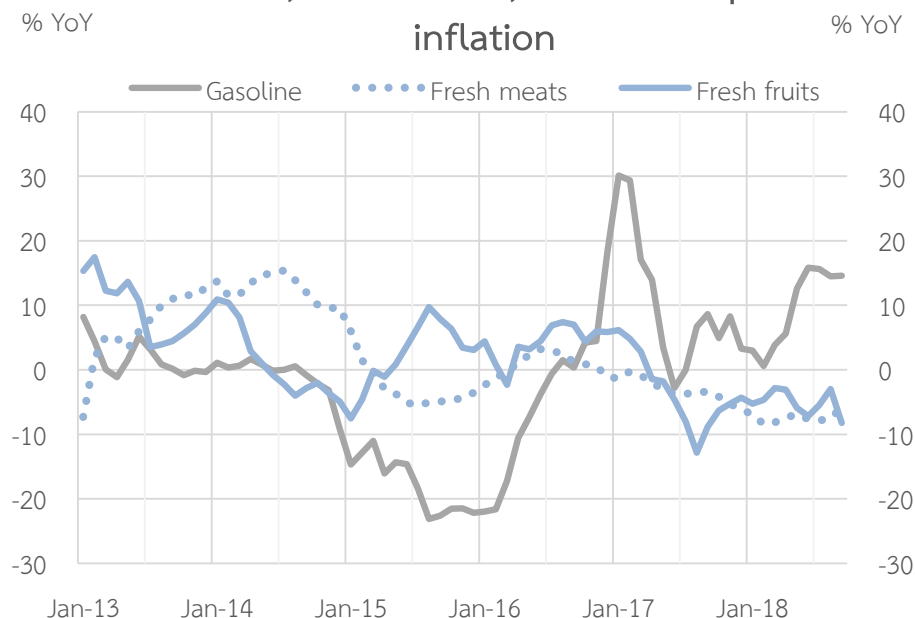


% YoY	2017	2017				2018					
		H1	H2	Q2	Q3	H1	Q1	Q2	Q3	Aug	Sep
Headline	0.5	0.5	0.5	-0.3	0.3	0.5	0.3	0.8	1.0	1.2	0.6
Raw food	-1.7	-1.6	-1.8	-3.6	-2.3	-2.3	-2.1	-2.4	-2.6	-1.6	-3.4
Energy	5.3	5.6	5.0	3.0	4.9	5.1	2.7	7.6	9.7	9.6	8.8
Core	0.4	0.4	0.6	0.5	0.6	0.5	0.5	0.6	0.4	0.5	0.3

Headline inflation contribution

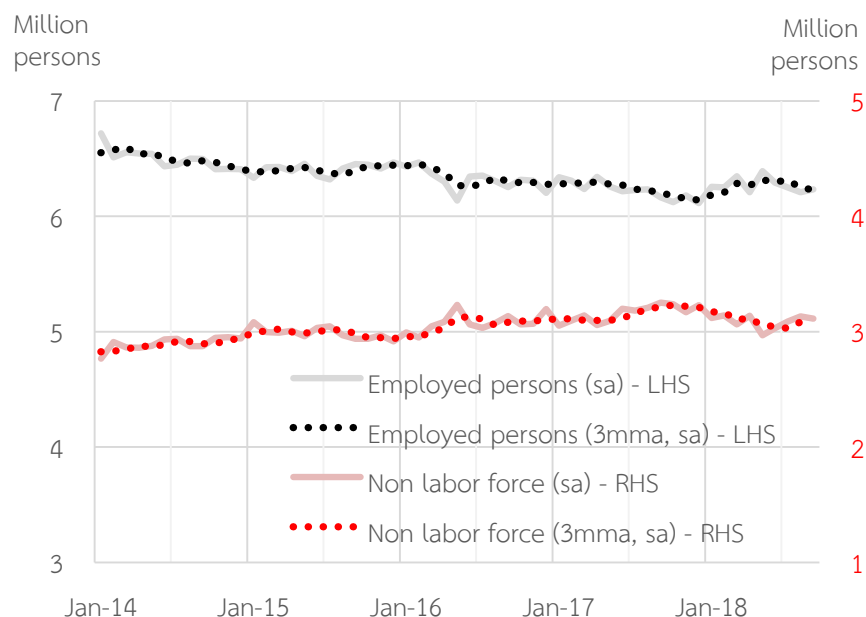


Gasoline, fresh meats, fresh fruits prices inflation

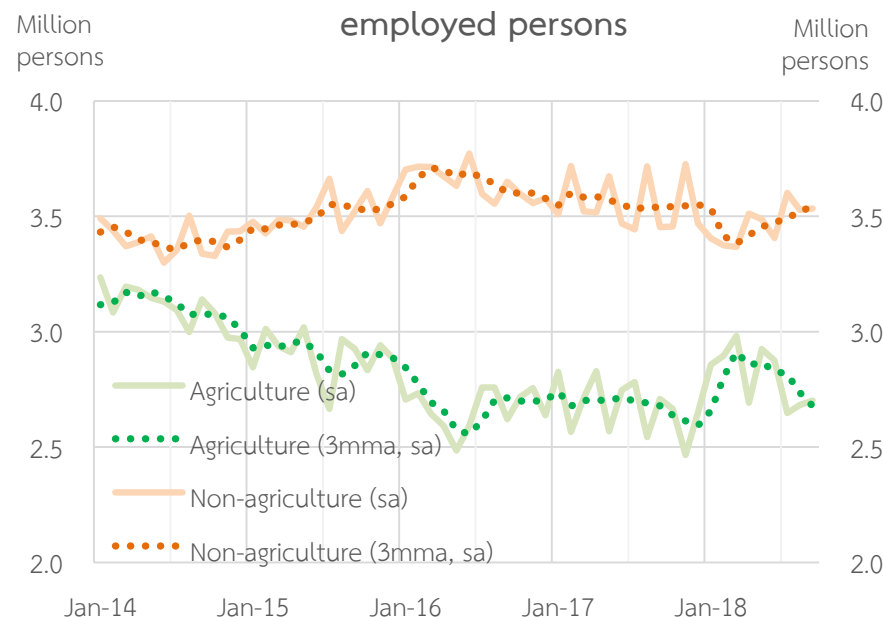


	2017	2017				2018				
		H1	H2	Q2	Q3	H1	Q2	Q3	Aug	Sep
Employment (%YoY)	-1.7	-1.3	-2.1	-1.7	-2.4	1.7	2.7	1.9	0.4	1.8
Unemployment rate (%) (sa)	1.0 (1.0)	1.1 (1.0)	1.0 (1.0)	1.1 (1.0)	0.9 (1.0)	1.0 (1.0)	1.1 (1.0)	0.9 (1.0)	0.9 (1.0)	0.8 (0.9)

Employed persons and non labor force



Agriculture and non agriculture employed persons



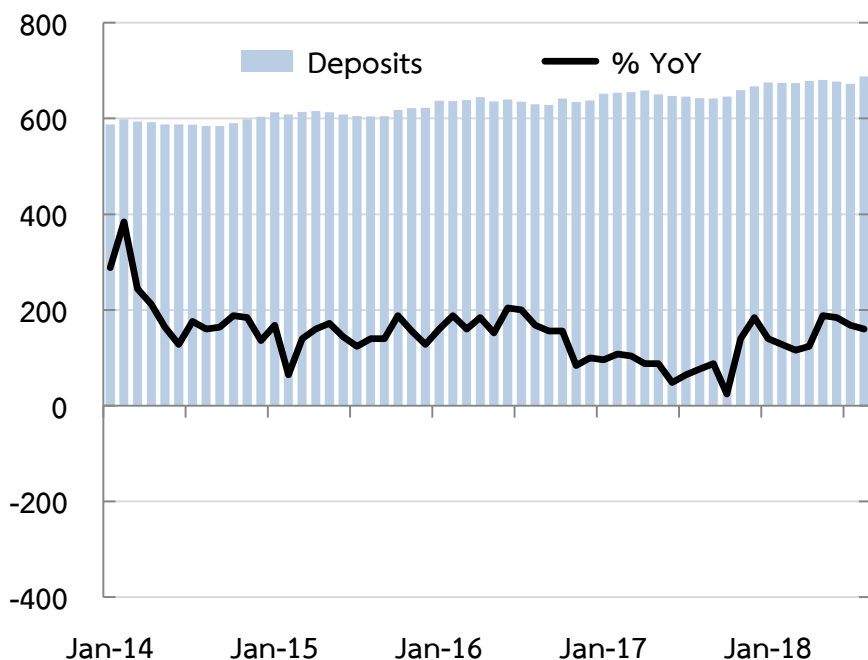
Commercial Bank's Deposits

Billion Baht	2016	2017	2017				2018		
			H1	H2	Q3	Q4	Q1	Q2	Aug
Deposits	637.9	677.1	647.5	677.1	641.9	677.1	674.0	677.4	688.1
% YoY	2.5	4.6	1.2	4.6	2.2	4.6	2.9	4.6	4.0

Commercial Bank's Credits

Billion Baht	2016	2017	2017				2018		
			H1	H2	Q3	Q4	Q1	Q2	Aug
Credits	584.5	589.6	579.8	589.6	585.9	589.6	564.6	562.3	567.5
% YoY	-0.7	0.9	-0.2	0.9	0.7	0.9	-2.5	-3.0	-2.7

Billion Baht



% YoY Billion Baht

