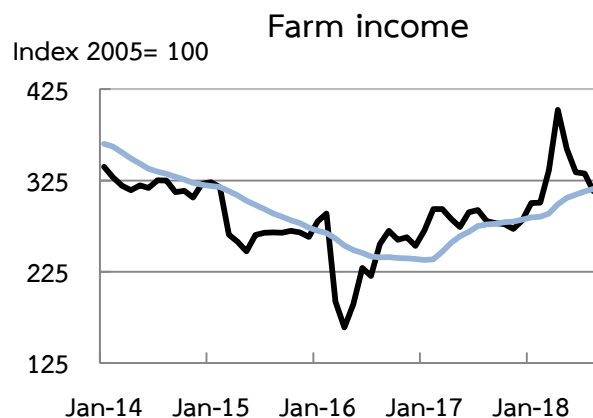


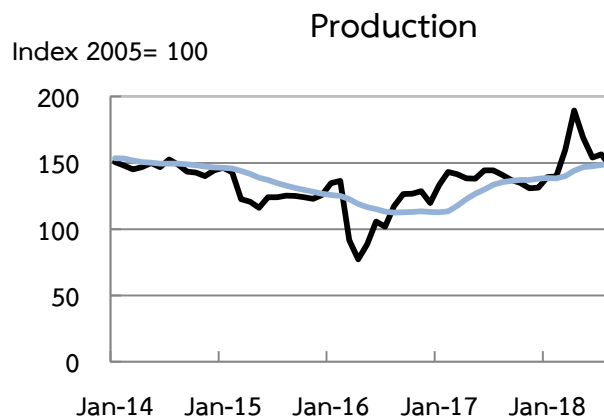
ภาวะเศรษฐกิจและการเงินภาคเหนือ เดือนสิงหาคม 2561

(%YoY)	2017 ^R	2017		2018				
		H1 ^R	H2 ^R	Q1 ^R	Q2 ^R	Jun ^R	July ^R	Aug ^R
Nominal farm income ¹	11.9	22.6	5.7	10.4	33.2	14.7	12.7	11.6
(%QoQ sa, %MoM sa)	-	-	-	10.9	18.1	-7.1	-0.4	-5.8
Agricultural production	16.0	28.0	8.9	5.9	25.3	6.2	7.2	4.5
(QoQ sa, %MoM sa)	-	-	-	8.2	17.9	-8.8	1.6	-5.9
Agricultural price	-3.5	-4.2	-2.9	4.2	6.3	8.0	5.1	6.8
(QoQ sa, %MoM sa)	-	-	-	2.9	0.8	0.9	-1.9	0.6

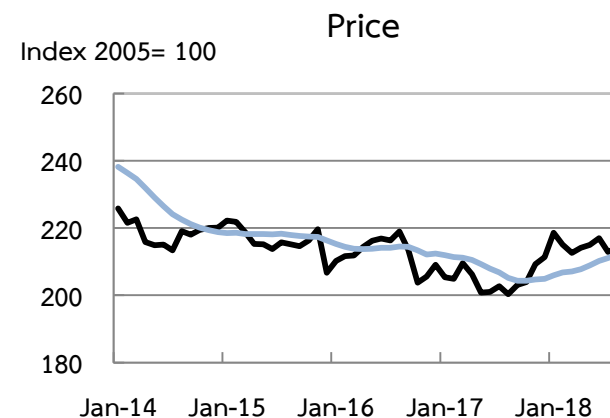
Note: R = Revised



— Level, sa — 12mmov



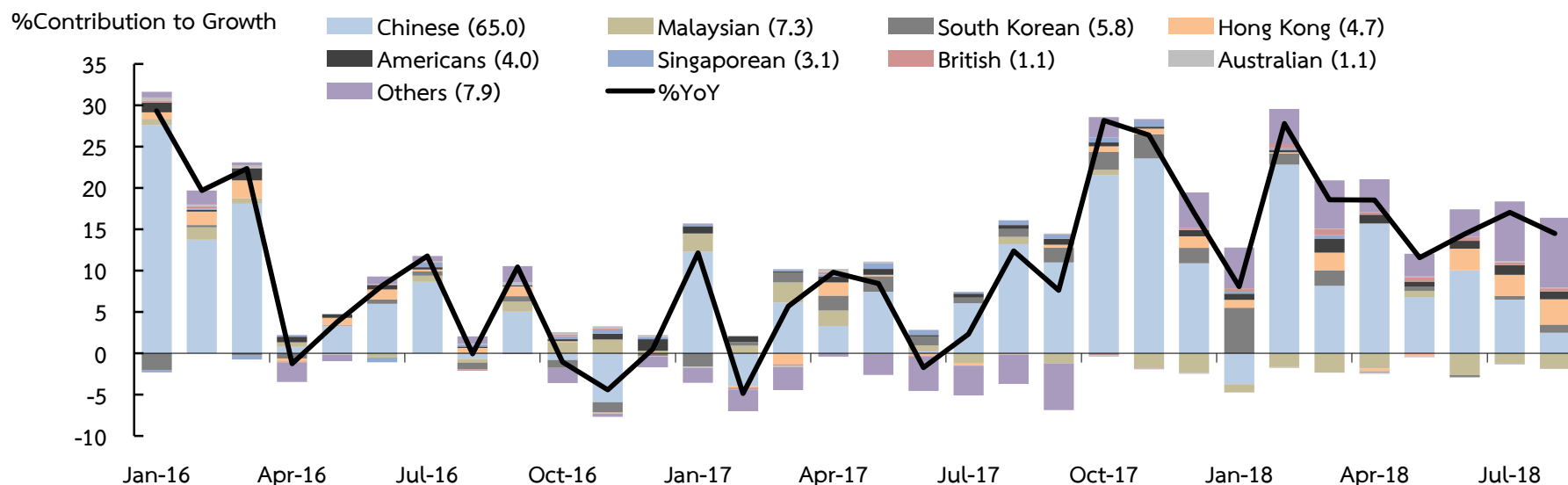
— Level, sa — 12mmov



— Level, sa — 12mmov

%YoY	2017		2018					%MoM sa
	H1	H2	H1	Q1	Q2	Jul	Aug	
Number of foreign visitors passing through immigration in Chiang Mai airport	4.7	15.1	16.4	17.5	14.9	17.1	14.0	0.5
Number of air passengers	9.4	11.0	11.2	10.2	12.4	9.6	6.0	-1.6
Average of hotel occupancy rate (percent)	61.1	58.1	66.0	71.8	60.2	54.5	53.2 ^P	62.6
VAT collected from hotels and restaurants	6.0 ^R	9.5 ^R	9.1 ^R	10.6	7.1 ^R	13.2 ^R	3.6 ^E	-1.6

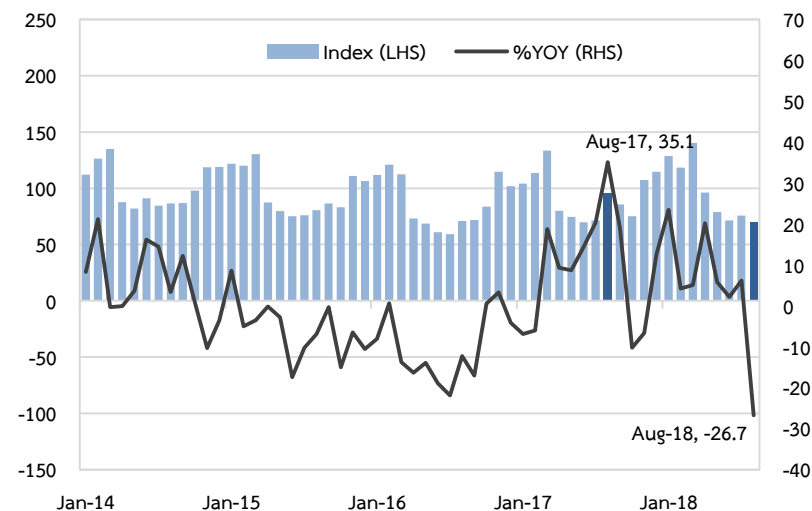
Number of foreign visitors passing through immigration in Chiang Mai airport
(Share in 2017)



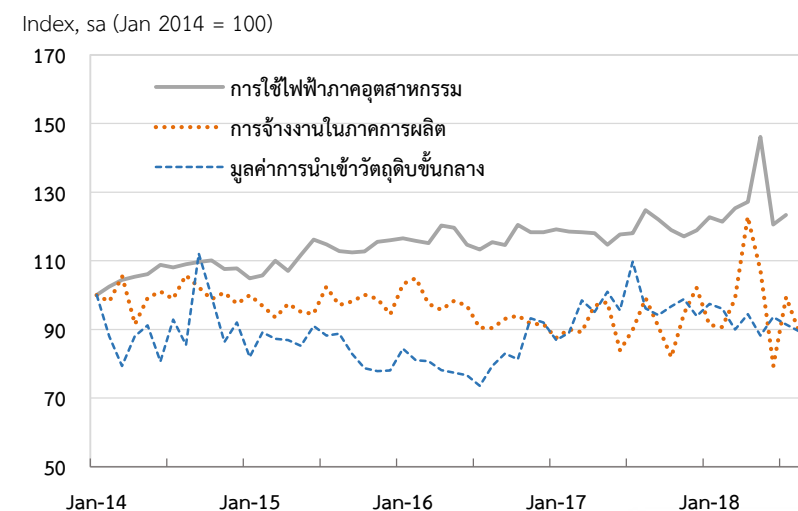
Manufacturing Production Index (MPI)

%YOY	Weight 2006	2017	2017		2018					
			H1	H2	H1	Q1	Q2	Jul	Aug	Contr. Aug
Beverage	25.5	-0.3	-7.6	10.1	-7.6	-6.5	-9.0	7.7	-61.8	-21.0
Food	18.9	17.9	23.6	11.1	28.3	19.6	58.5	17.8	11.0	1.6
Electronic	14.0	12.8	12.1	13.3	11.0	10.0	11.9	8.9	-9.5	-1.7
Lens & HDD Parts	11.7	15.2	15.4	15.0	-5.1	-1.7	-8.2	1.2	-12.3	-1.0
Textiles	10.2	13.1	-6.1	23.8	-4.4	9.7	-19.8	-30.8	-54.5	-5.7
Non-Metal	8.0	-6.3	-14.6	2.6	10.5	18.2	2.7	7.1	7.7	0.6
Metal	1.3	-11.6	-7.6	-15.4	-10.6	-13.0	-8.0	0.2	11.1	0.2
Leather	1.2	19.9	8.3	33.6	15.0	42.9	-10.4	47.6	-6.3	0.0
Tobacco	1.1	0.5	-5.4	2.9	-28.4	-38.0	-10.3	55.4	-7.1	-0.1
Others	8.1	-20.8	-16.7	-24.5	14.1	29.8	-2.0	-12.7	9.4	0.3
MPI	100.0	7.1	5.1	9.4	10.1	10.3	9.8	6.2	-26.7	-26.7
%MoM, %QoQ, SA						20.5	-5.6	8.4	-14.7	

Manufacturing Production Index (MPI)



Other Indicators of Manufacturing Production

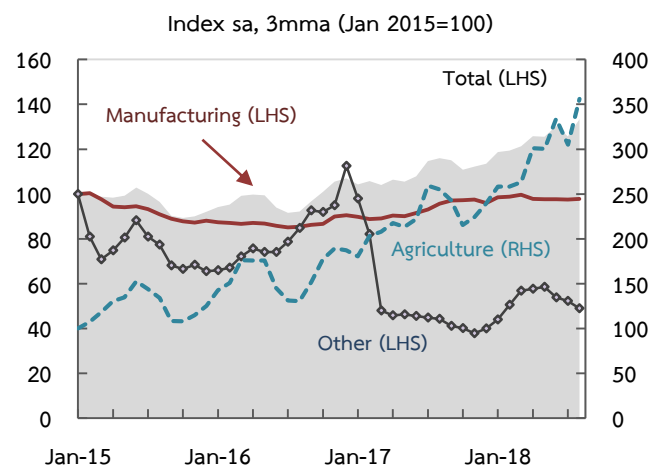


Aug 2018 = 554.4 Mill USD (-0.4% YoY)

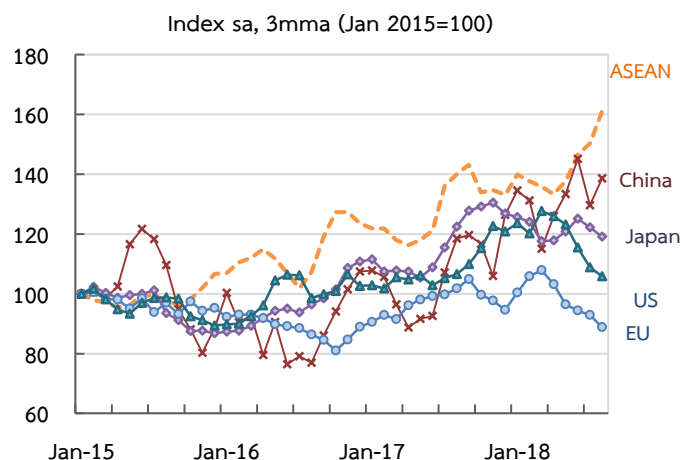
Jul 2018= 489.3 Mill USD (1.3%YoY)

%YOY	Share 2017	2017	2017		2018					
			H1	H2	H1	Q1	Q2	Jul	Aug	Contr. Aug
Agriculture 1/	31.4	36.6	35.8	37.2	38.7	30.8	46.8	-0.2	2.6	1.0
Fruit	13.9	50.0	143.8	22.7	13.2	-1.9	27.5	-11.4	6.4	1.4
Rice	5.3	49.9	37.7	60.7	53.8	100.6	25.6	107.8	-7.9	-0.4
Tapioca	3.4	3.2	-20.8	35.3	128.9	71.5	227.4	-46.9	-29.7	-1.0
Others	8.8	27.9	2.0	56.5	28.1	22.9	34.9	7.3	13.5	1.0
Manufacturing	65.5	7.1	4.9	9.3	9.2	11.8	6.7	1.4	-2.7	-1.6
Electronics 2/	14.6	8.1	10.7	5.8	4.6	2.8	6.2	17.2	10.6	1.4
Machinery & Equipment	13.9	12.1	9.3	14.7	14.4	22.3	7.0	-10.2	-16.5	-2.1
Agro-manufacturing Products	10.9	3.7	2.5	4.9	8.8	10.5	7.3	3.9	6.6	0.6
Jewellery	6.0	2.7	4.2	1.1	-4.5	-4.2	-4.8	3.6	-14.9	-0.8
Apparels and Textile Materials	3.1	1.9	2.0	1.8	8.2	16.1	-0.3	-5.8	16.4	0.4
Automotive	2.3	-12.4	-18.0	-5.4	5.8	15.0	-1.4	3.7	6.8	0.1
Ceramic products 3/	0.8	-3.7	-11.7	3.9	10.8	17.2	4.4	-11.5	-4.8	0.0
Others	13.9	12.3	4.2	20.1	16.7	18.3	15.1	-2.9	-8.9	-1.2
Others	3.1	-51.1	-36.6	-60.1	17.3	18.1	16.5	18.8	7.3	0.2
Total	100.0	10.6	9.3	11.7	17.6	17.4	17.7	1.3	-0.4	-0.4
%MoM, %QoQ (SA)						6.2	4.8	-5.4	0.2	

Export value of the entrepreneurs located in the North of Thailand



Export to Major Destinations



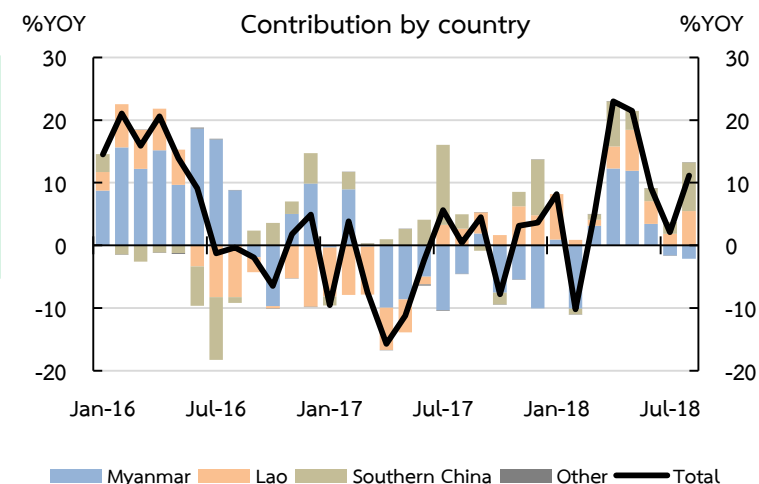
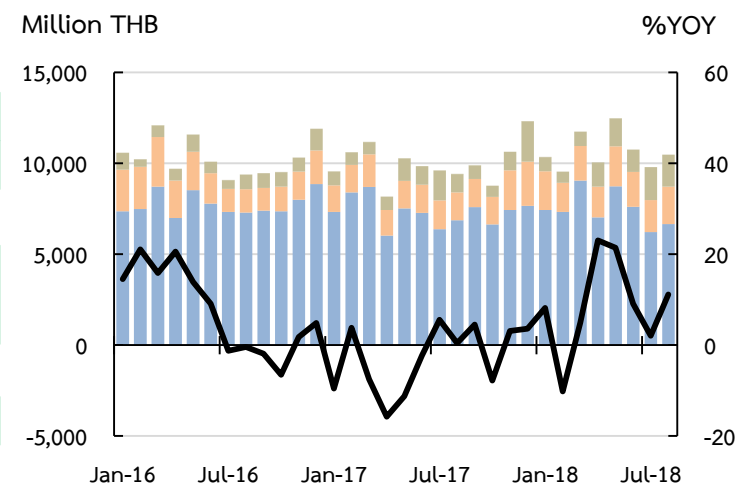
Notes: 1/ included Fishery and Forestry, 2/ included Electronical Appliances and Optical appliance and instrumetns, and 3/ tableware, kitchenware and etc.

Source: Compiled from Customs Department's data

Jul 2018 = 9,797.6 Million THB (2.1%YoY)

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

%YoY	Share 2017	2017	2017		2018 ^P					
			H1	H2	H1	Q1	Q2	Jul	Aug	Contr. Aug
Agriculture	17	9.9	-26.8	57.8	47.8	42.9	52.2	7.5	55.8	10.7
Fruits	4	68.3	63.2	74.5	54.8	14.9	77.5	55.0	162.1	9.1
Rubber	4	311.1	135.6	340.3	107.8	376.4	-5.8	-75.0	-34.5	-1.7
Meat of Poultry	2	-23.6	-54.5	31.4	96.1	177.3	51.4	7.6	19.3	0.6
Live Cattle	1	56.9	4.1	115.8	344.9	396.0	308.6	222.3	306.0	2.7
Other Agr.	6	-33.8	-44.9	-17.1	-9.0	-13.3	-2.5	-15.5	-1.1	-0.1
Manufacturing	81	-5.2	-3.3	-7.1	3.2	-4.6	12.1	0.8	0.8	0.6
Food	9	-3.2	-4.6	-1.8	-2.9	-0.8	-4.9	-13.9	-10.2	-1.0
Beverage	10	-7.5	-9.3	-5.3	-6.7	-10.4	-2.6	-0.9	-3.9	-0.3
Sugar	5	-25.0	-16.6	-37.0	-55.6	-72.4	-27.4	-40.5	-40.5	-1.2
Petroleum Products	11	-32.8	31.7	33.9	27.2	18.4	36.8	38.7	28.8	2.5
Automotive	7	-20.2	-14.0	-26.0	-17.4	-17.6	-17.2	-14.4	23.0	1.6
Electronics & Appliances	6	-31.1	-28.7	-33.9	4.9	-22.5	56.7	24.9	37.6	2.2
Machinery & Equipment	4	-39.3	-22.5	-50.1	25.1	21.8	28.7	-16.9	-14.0	-0.5
Other Mgr.	30	9.0	7.8	10.3	12.9	9.3	16.8	0.9	-7.6	-2.5
Other Export	1	-7.0	2.0	-13.8	-13.6	-16.9	-10.7	-21.9	-9.1	-0.1
Total	100	-2.9	-7.1	1.7	8.8	0.8	17.6	2.1	11.1	



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

Source : Compiled from Customs Department's data

Jul 2018 = 3,147.2 Million THB (%YoY)

Ex. Electricity = 1,121.2 Million THB (%YoY)

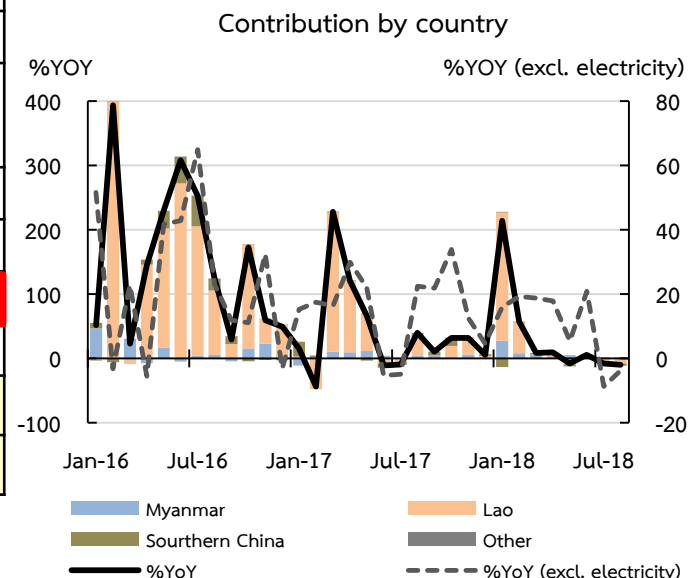
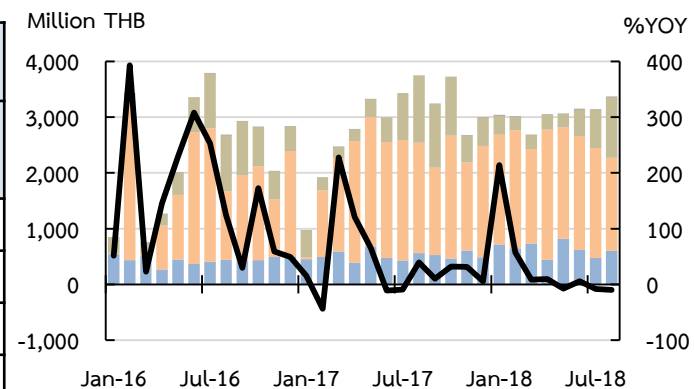
Aug 2018 = Million THB (-10.2%YoY)

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

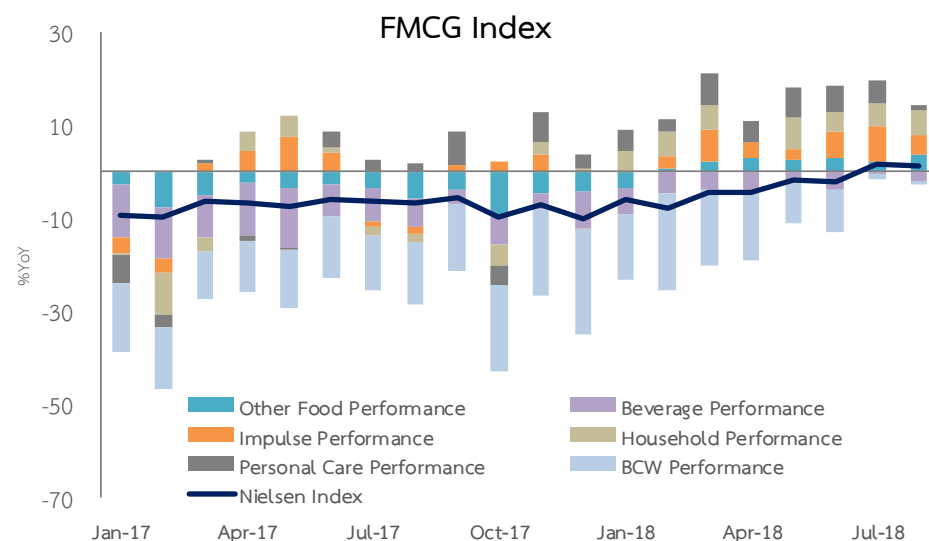
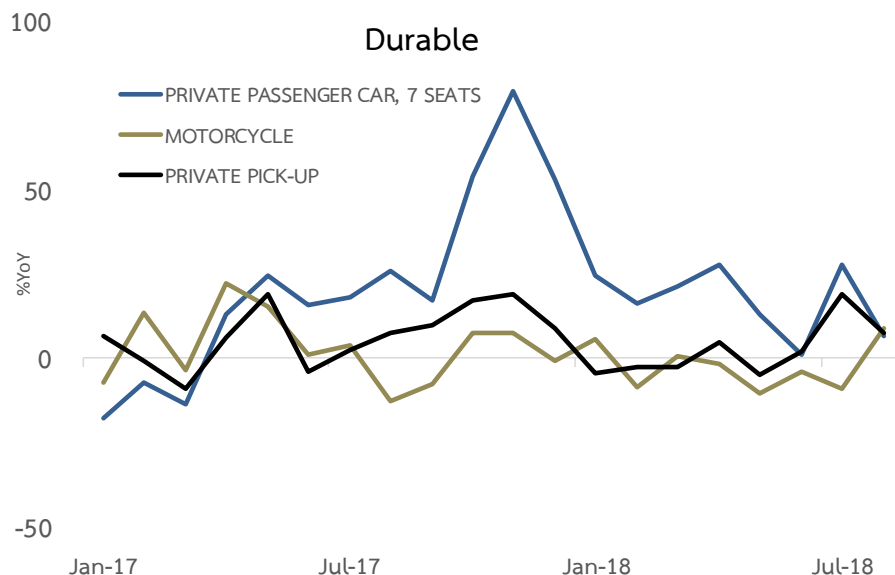
%YoY	Share 2017	2017	2017		2018 ^P					
			H1	H2	H1	Q1	Q2	Jul	Aug	Contr. Aug
Fruits	8.1	4.3	15.3	2.5	-19.3	-24.8	-6.3	8.4	-4.1	-0.6
Vegetables	9.3	17.9	3.9	27.1	-9.9	3.6	-18.0	-23.2	9.5	1.1
Flowers & plants	1.1	-6.2	10.2	-21.3	15.9	0.6	41.1	69.2	56.9	0.4
Peas & nuts	3.9	11.6	32.5	-6.0	-27.2	-22.6	-33.7	-61.5	-60.0	-1.1
Live cattle (NFB)	5.8	12.1	22.7	2.0	22.9	52.5	-2.9	76.8	-47.4	-2.9
Telecom Equipment	1.1	59.3	170.0	23.8	28.4	79.2	-0.9	-99.9	-100.0	-0.6
Machinery, Transformer & Gen.	2.0	32.8	-21.2	65.1	73.7	9.3	164.4	-53.7	-77.2	-3.8
Iron & steel waste	1.0	2,388.3	287.0	4,082.9	2,011.1	4,377.2	1,355.8	313.7	131.6	2.4
Construction Material	0.4	105.7	388.9	-54.4	-36.9	-53.5	9.2	1,352.4	902.6	0.4
Electricity	59.7	22.4	30.9	16.3	29.5	106.8	-3.1	-7.7	-15.9	-8.3
Other imports	7.6	5.0	-1.2	11.8	26.2	19.5	32.8	-6.4	45.7	2.8
Total	100.0	19.2	24.2	15.8	24.5	63.1	1.8	-8.1	-10.1	
excl. electricity	40.3	14.8	14.1	15.2	15.9	17.8	13.9	-8.7	-3.8	

Note: Data have been revised in accordance with the sixth edition of the balance of payment manual and reclassified product groups by the BOT. P = Preliminary data. NFB = Not for Breeding

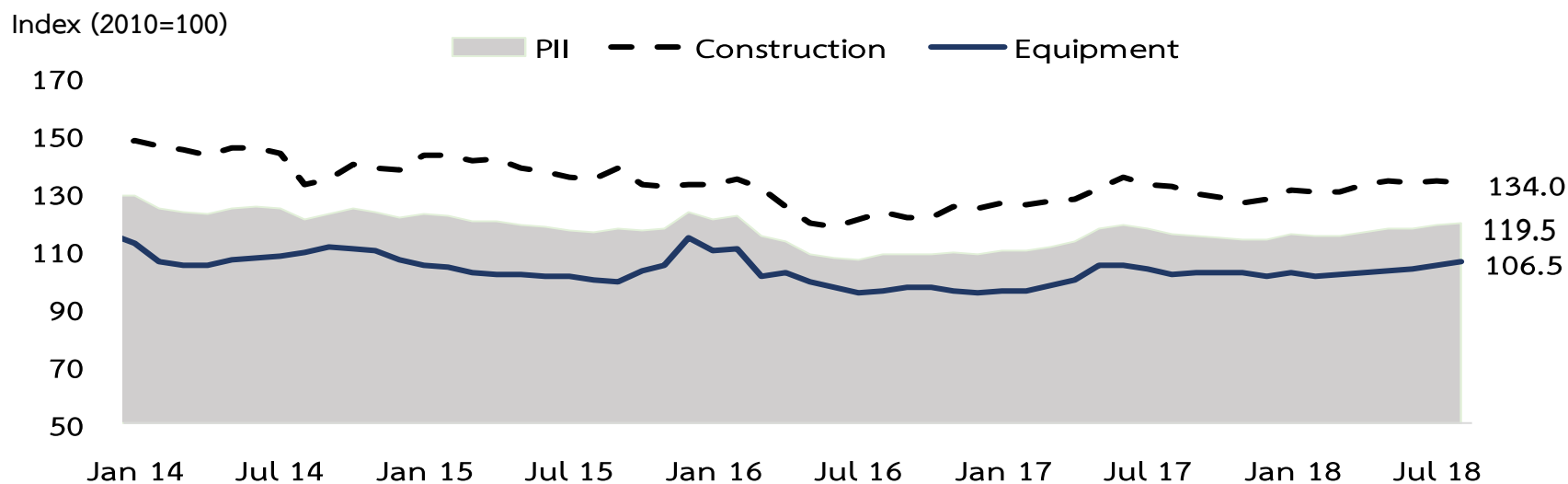
Source : Compiled from Customs Department's data

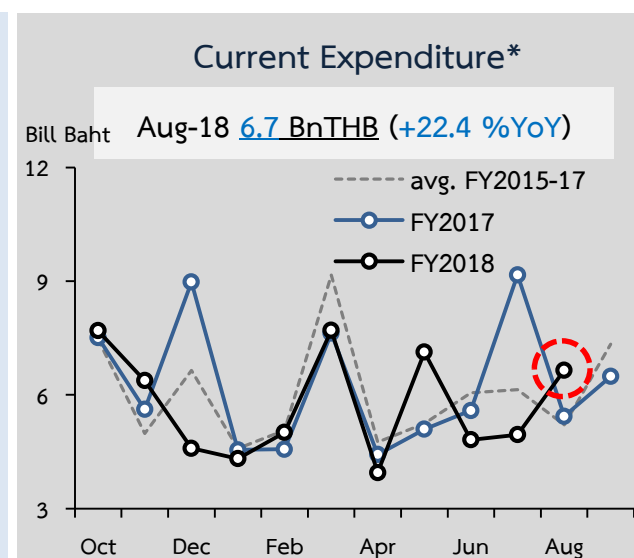
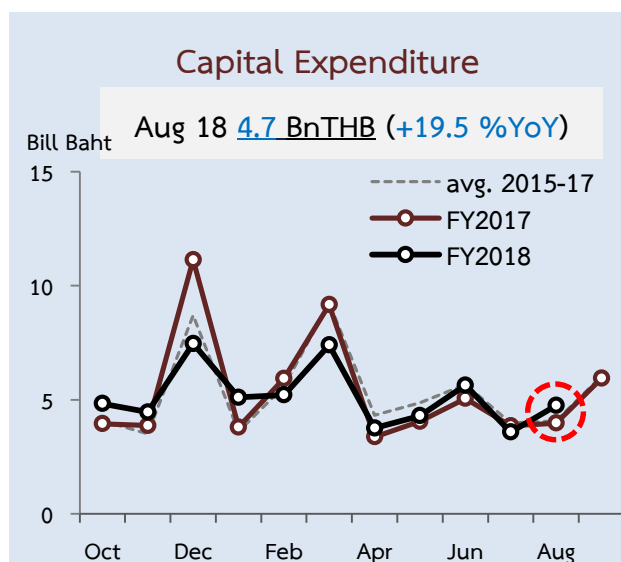
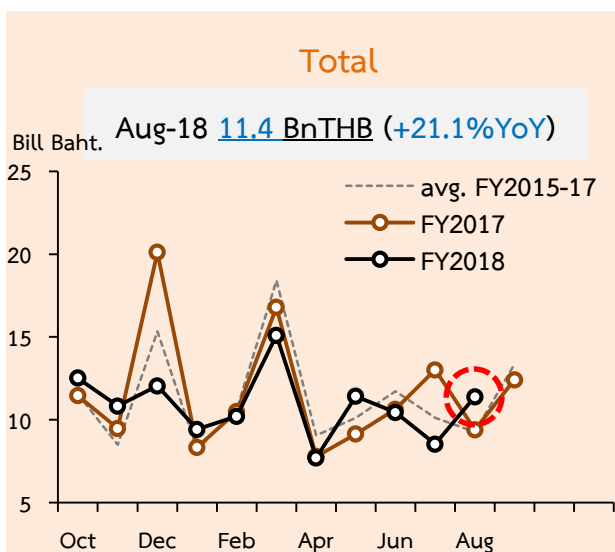
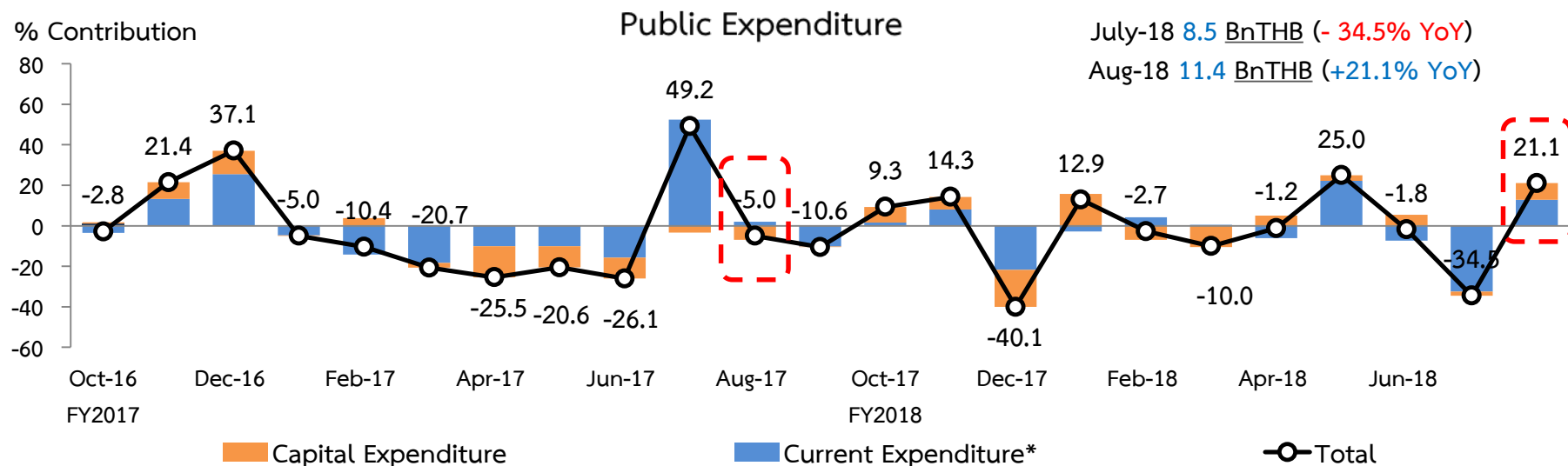


%YOY	weight	2017	2017			2018					
			H1	Q3	Q4	H1	Q1	Q2	Jul ^R	Aug ^P	%MoM SA
Car Index	13.7	6.7	2.5	5.0	21.2	2.7	4.2	1.1	10.5	7.5	-0.6
Oil Index	11	-0.4	-4.6	6.1	2.1	0.7	2.1	-0.8	-4.4	-0.3	0.6
Household & Electricity	4.7	0.9	-2.1	4.4	4.0	0.4	0.6	0.2	3.2	1.5	1.2
Other Retail Sales	26.5	-4.2	-5.5	0.6	-6.0	2.1	4.7	-0.4	-3.4	-2.8	5.7
Hotel and Restaurant Sales	1.5	-1.4	6.0	6.8	11.9	9.1	10.6	7.1	13.2	3.6	-1.6
Transportation Sales	0.6	-7.6	-20.6	42.4	2.2	0.0	29.1	-22.7	10.9	-49.1	-36.9
FMCG Index	42	7.8	-7.6	-6.3	-9.1	-4.5	-6.1	-2.9	1.7	1.1	-1.1
PCI	100	-1.8	-2.0	-1.1	-2.0	-0.8	-0.9	-0.6	0.3	0.1	0.3



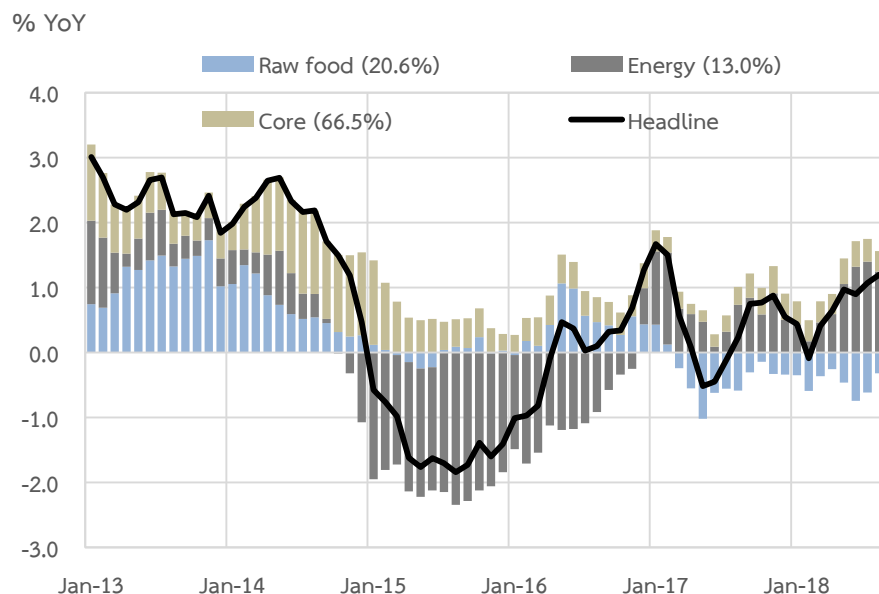
		2017	2017			2018				
			H1	Q3	Q4	H1	Q1	Q2	Jul	Aug
PII	%YoY	2.5	-0.9	7.4	4.6	2.4	4.3	0.6	1.1	2.8
	%QoQ MoM			0.0	6.0		1.1	1.7	0.8	0.5
Construction	%YoY	3.6	1.6	8.2	3.1	2.3	3.3	1.4	0.7	1.2
	%QoQ MoM			0.0	-3.2		2.5	2.2	0.5	-0.3
Equipment	%YoY	1.4	-3.3	6.7	6.1	2.4	5.3	-0.2	1.6	4.5
	%QoQ MoM			0.0	-0.6		-0.2	1.3	1.2	1.2



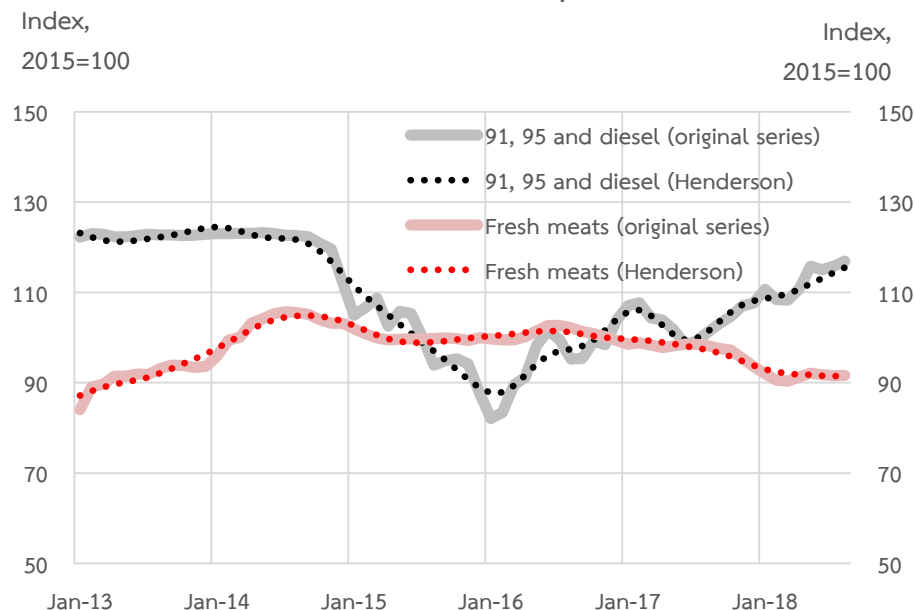


% YoY	2017	2017		2018				
		H1	H2	H1	Q1	Q2	Jul	Aug
Headline	0.5	0.5	0.5	0.5	0.3	0.8	1.1	1.2
Raw food	-1.7	-1.6	-1.8	-2.3	-2.1	-2.4	-3.0	-1.6
Energy	5.3	5.6	5.0	5.1	2.7	7.6	10.8	9.6
Core	0.4	0.4	0.6	0.5	0.5	0.6	0.5	0.5

Headline inflation contribution

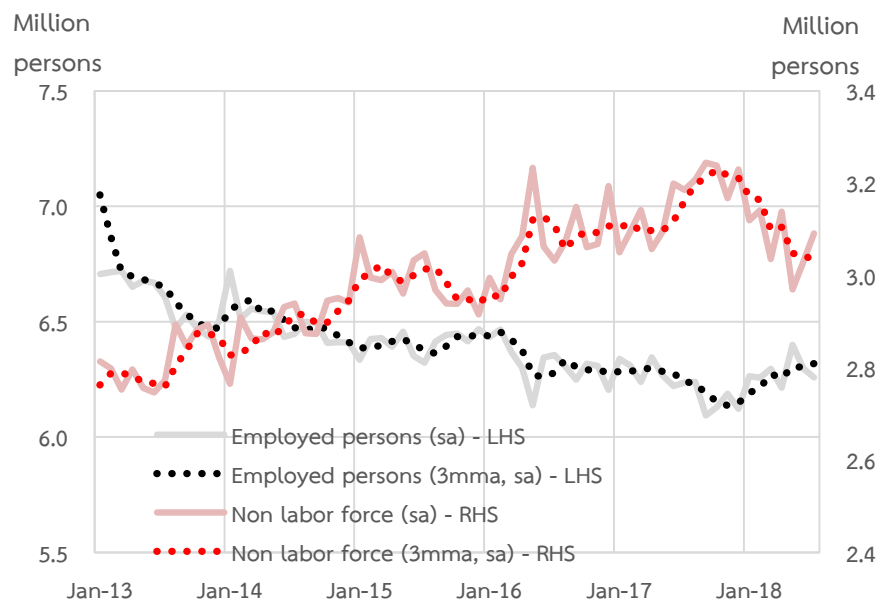


Gasoline and fresh meats price indices

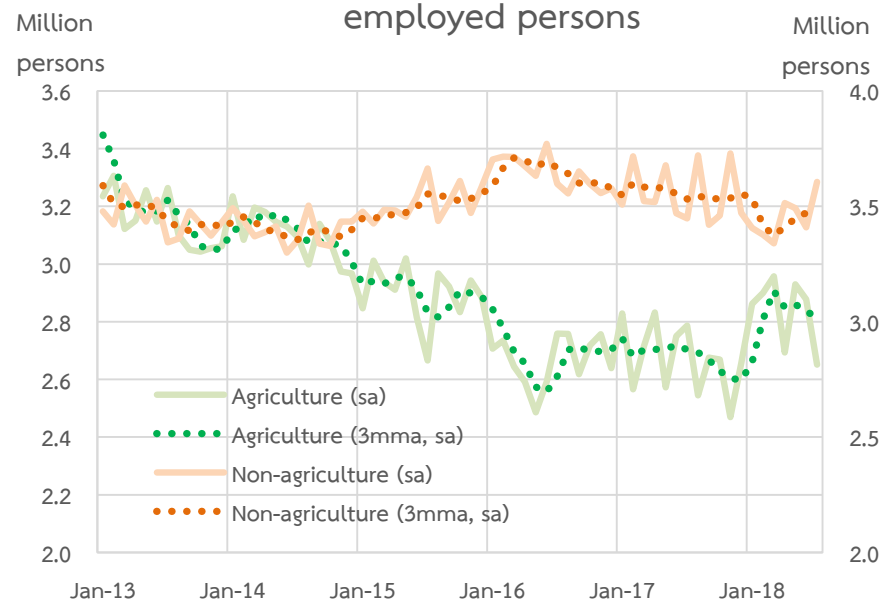


%	2017	2017		2018				
		H1	H2	H1	Q1	Q2	Jul	Aug
Unemployment rate (sa)	1.0 (1.0)	1.1 (1.0)	1.0 (1.0)	1.0 (1.0)	1.1 (1.0)	1.0 (1.0)	1.0 (0.9)	0.9 (1.0)

Employed persons and non labor force



Agriculture and non agriculture employed persons



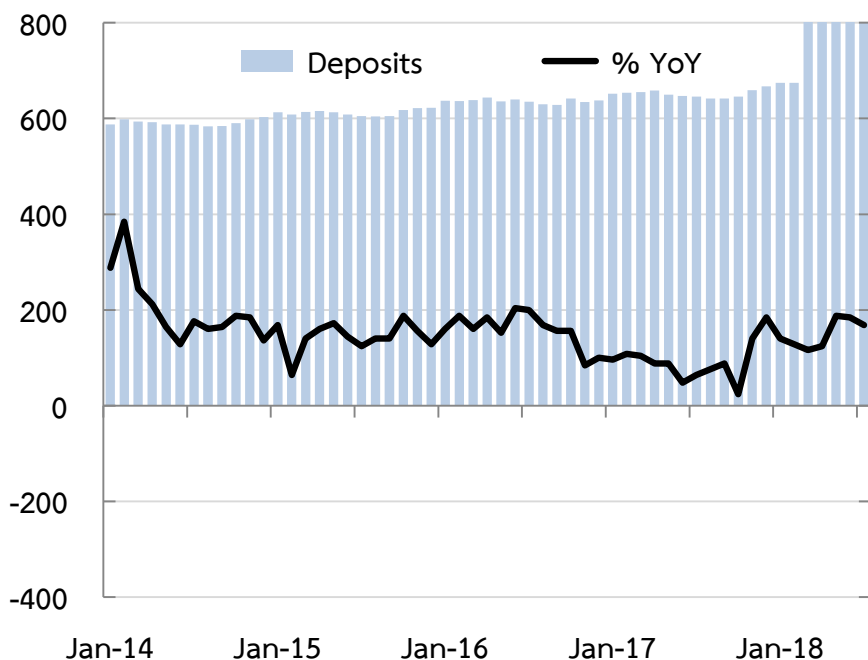
Commercial Bank's Deposits

Billion Baht	2016	2017	2017				2018		
			H1	H2	Q3	Q4	Q1	Jun	Jul
Deposits	637.9	677.1	647.5	677.1	641.9	677.1	674.0	677.4	672.6
% YoY	2.5	4.6	1.2	4.6	2.2	4.6	2.9	4.6	4.2

Commercial Bank's Credits

Billion Baht	2016	2017	2017				2018		
			H1	H2	Q3	Q4	Q1	Jun	Jul
Credits	584.5	589.6	579.8	589.6	585.9	589.6	564.6	562.3	563.1
% YoY	-0.7	0.9	-0.2	0.9	0.7	0.9	-2.5	-3.0	-2.9

Billion Baht



% YoY Billion Baht

