

THB Thermometer

January 2020

Recap: 2019

The dollar ended 2019 firmer as concerns mounted over global growth slowdown during the first three quarters of the year against the backdrop of escalating U.S-China trade war and Brexit uncertainty. The Federal Reserve delivered three back-to-back interest rate cuts, taking the funds rate down by 75 bps yet other central banks also eased monetary policy.

€ Performance

Depreciation

■ The euro weakened as Eurozone economic indicators pointed to a protracted slowdown which prompted the European Central Bank to introduce more stimulus. The ECB cut rates by 10 bps and launched an open-ended asset-buying program. Still, the euro pared losses thanks to recent signs of economic stabilization and as markets shifted focus to fiscal stimulus while risks of a no-deal Brexit have diminished for now.

€ Outlook

Moderate Appreciation

■ We expect the euro to grind gradually stronger assuming recent stabilization in the economy manages to carry on albeit from a depressed level. Developments over the Brexit transition period could bring about fluctuations along the way still.

¥ Performance

Moderate Appreciation

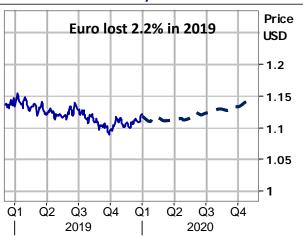
■ The yen remained supported despite the relatively low volatility during the year. But the less volatile trading environment in Q4/19 only followed the collapse in global yields as central banks around the world concurrently eased policy. Recent optimism over global growth after trade war concerns eased somewhat and Wall Street equity indexes hit record highs helped cap safe-haven yen demand toward the end of the year.

¥ Outlook

Appreciation

• We maintain our bullish yen view given the limited room for the Bank of Japan to ease further and as volatility looks set to pick up in the U.S. presidential election year.

EUR/USD



USD/JPY



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Recap: 2019 The Super Baht

- The baht was the best performer in the region in 2019 due to excessive current account surplus in reflection of severe import collapse. Year-end illiquid trading conditions exacerbated the moves of the already very strong currency. Portfolio outflows, two unexpected interest rate cuts as well as the Bank of Thailand's measures to slow the baht's gains proved rather insufficient to prevent the baht from hitting the highest level since May 2013. The BoT indeed reiterated that the baht's strength is beyond Thailand's fundamentals.
- USD3.4 billion current account surplus in November
- THB24.5 billion net foreign selling in SET-listed shares in December, bringing annual net sales to THB45.2 billion.
- THB1.4 billion* net foreign buying in Thai government bonds in December, while annual offshore sales amounted to THB79.3 billion.

USD/THB Price 34 33 32 31 30 29 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 2019 2020

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Historical Performance

	THB vs USD	THB vs JPY
1 month	+0.7%	+0.9%
3 months	+1.8%	+3.2%
12 months	+7.9%	+7.1%

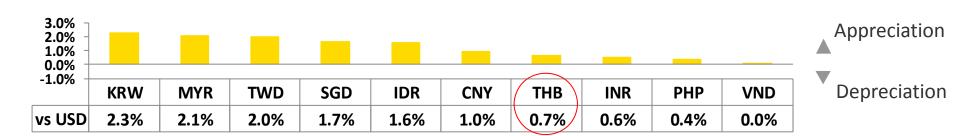
As of December 30, 2019, "-" indicates THB depreciation

Outlook: Near-Term Baht Consolidation

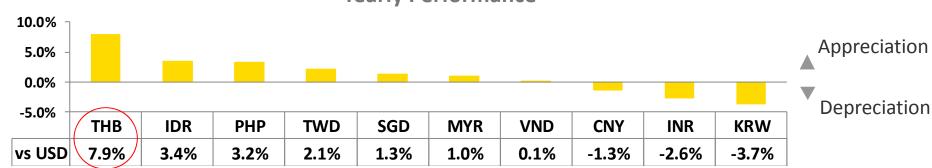
Following the outsized gains in 2019, we expect the baht to trend stronger only in a modest manner this year. This is based on our bearish USD view, more generally. The prospects of import recovery, nonetheless, appear bleak at the current juncture given sluggish domestic demand as well as export-oriented investment slump.

^{*} Based on outright trading value. The accumulated net buying value may double count the trading value of rollovers.

Monthly Performance

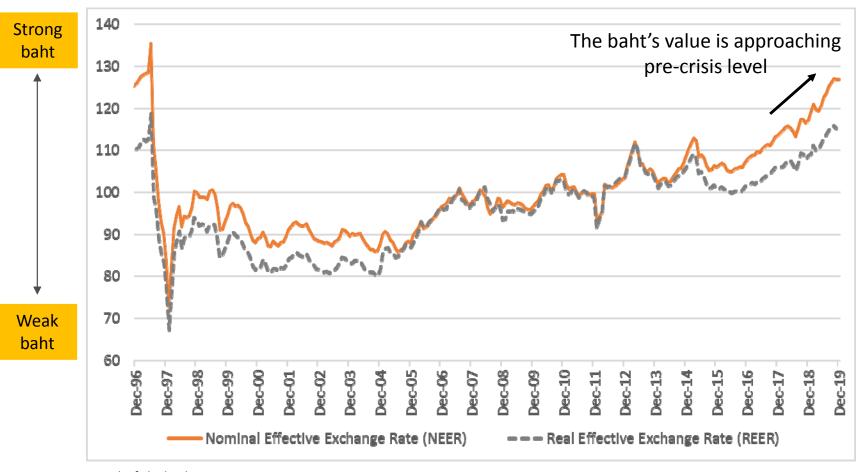


Yearly Performance



Refinitiv, data as of last trading day of 2019, "-" indicates currency depreciation against USD

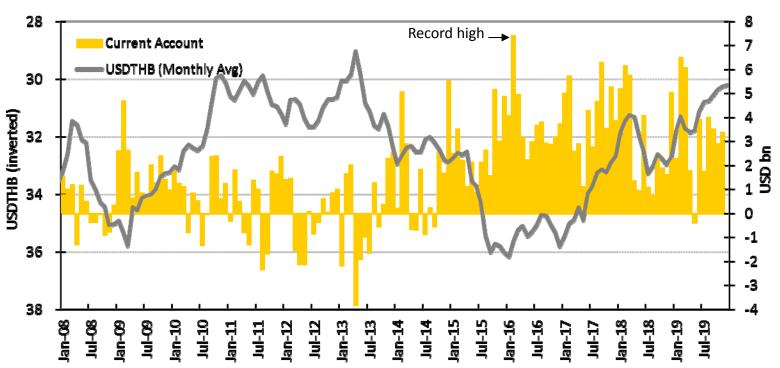
Trade-weighted Thai Baht Index



Bank of Thailand

Thailand: External Accounts

Current Account & USD/THB



	Exports % y-o-y	Imports % y-o-y	Trade Balance USD bn	Current Account USD bn	Reserves* USD bn
Nov-19	-7.7	-13.9	1.97	3.38	254.31
Oct-19	-5.0	-9.2	2.09	2.91	257.21
Sep-19	-1.5	-4.5	2.69	3.53	253.67

Bank of Thailand, * including net forward position, last data points: November 2019



Thailand: Foreign Portfolio Flows

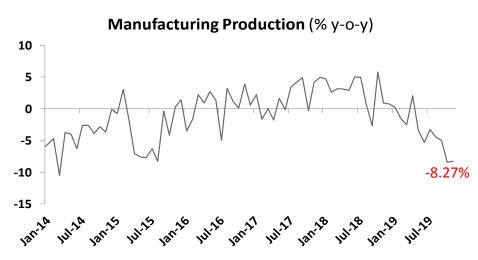
Net Foreign Position & USD/THB

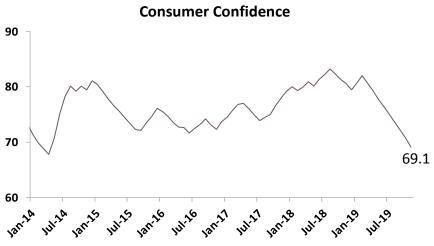
	THB mn	2016	2017	2018	2019	
	Stocks	79,069	(25,752)	(287,740)	(45,243)	
	Bonds (Net Flows)*	61,377	216,140	122,120	(79,279)	
TUO I	Bonds (TTM>1)	45,477	166,714	240,319	51,961	USD/THB
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-50						+ 36
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	Jan-16 Jul-16 Jan-17	Jul-17	Jan-18	Jan-19	Jul-19	
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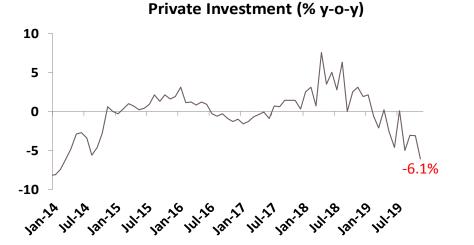
Thai Bond Market Association (* based on outright trading value; the accumulated net buying value may double count the trading value of rollovers), Stock Exchange of Thailand, Bank of Thailand, last data points: December 2019

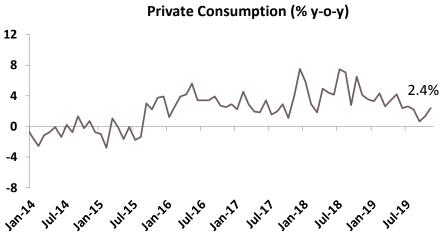


Thailand: Domestic Economy







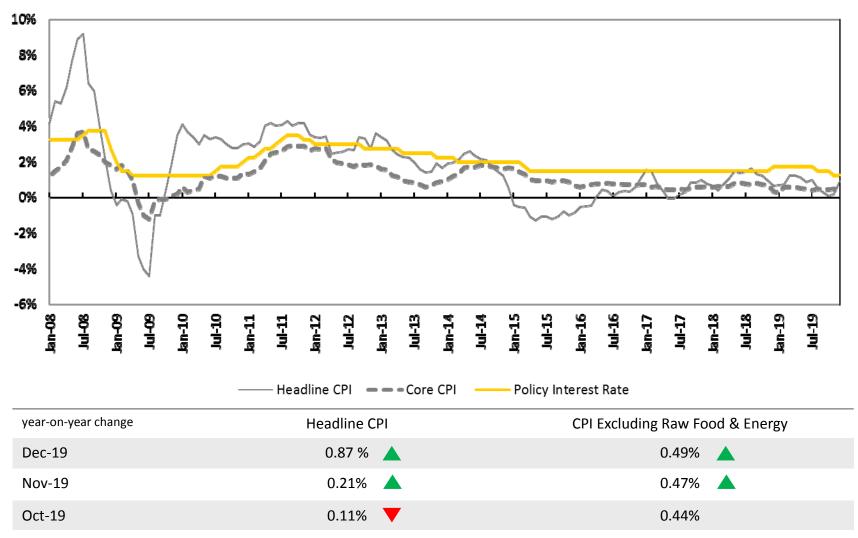


Bank of Thailand, UTCC, last data points: November 2019



Thailand: Inflation

Inflation and Policy Interest Rates



Ministry of Commerce, Bank of Thailand, last data points: December 2019

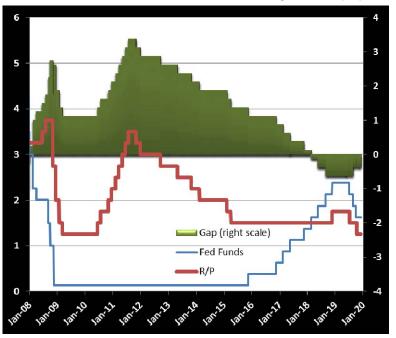


Interest Rate Market Update

FOMC: Do No Harm

- The Federal Reserve at the end of the Dec 10-11 meeting unanimously voted to keep the funds rate in the 1.50-1.75% range. The policymakers stated that current monetary policy is appropriate to support economic expansion while the Fed's own interest rate projections indicated that the FOMC would stand pat in 2020 before a potential rate increase in 2021.
- The U.S. Treasury yield curve flattened in December with the short end falling due partly to the Fed's liquidity injection operations. Minutes from the latest FOMC meeting revealed that some Fed officials remained wary over downside risks to growth mainly developments related to trade and weakness in the global economy. While the looming "phase one" trade agreement between the U.S. and China has lifted risk sentiment, a projected loss of U.S. economic growth momentum in 2020, a potential pick up in political risks in the presidential election year as well as the likes of geopolitical tensions should cap the upside on yields. We still keep our view of one rate cut by the Fed later this year, potentially in the final quarter.

US Federal Funds and Thai Policy Rates (%)



end of period	Jun-19	Sep-19	Nov-19	Dec-19
USD6MLIBOR	2.2005%	2.05563%	1.89688%	1.91213%
THBFIX6M	1.47994%	1.35916%	1.13903%	1.15797%
Diff	0.72056%	0.69647%	0.75785%	0.75416%

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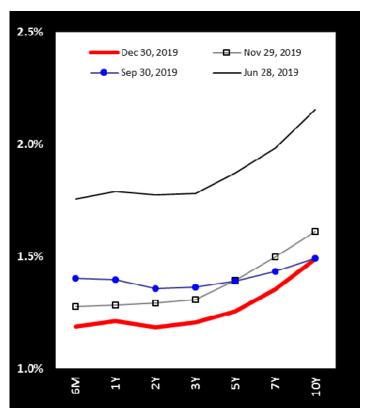


Interest Rate Market Update

How to Sync

- The Monetary Policy Committee, as universally expected, announced to maintain the one-day repurchase rate at 1.25% on Dec 18. The vote was unanimous. While the MPC reiterated concerns over sub-potential growth and low inflation, the policymakers also assessed that global economic outlook started to stabilize and would later support the prospects for Thai exports and economic growth in 2020. The MPC downgraded GDP projections to 2.5% from 2.8% for 2019, and to 2.8% from 3.0% for 2020 on the back of weak exports. The overall tone of the statement was fairly dovish but not surprising, reinforcing the view that the MPC may pause for now. However, minutes of the meeting somewhat toned down the optimism over external developments.
- Local government bond yields shifted lower across the curve in December with most tenors notching record lows into the new year as disappointing real trade data deepened growth concerns. We maintain our view that the MPC would keep rates on hold at 1.25% in 2020 given skepticism over effectiveness of monetary easing from the current level. However, there is a building risk that they might deliver one final rate cut to a fresh low of 1.00% in Q1/20, more of a symbolic move in our view, in case of further synchronized deterioration in economic outlook. While oil-led inflation might tick higher on the back of rising U.S.-Iran tensions, excessive demand for government bonds should still keep yields anchored in the foreseeable future.

Thai Govt Yield Curve



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Forecast

Factors in Focus

- THB Consolidation. We remain of the view that the baht will undergo a more two-way move in 2020 as caution lingers over the authorities' monitoring against excessive gains in the baht. External surplus could be narrowing but would stay ample, with real investment and private-sector confidence unlikely to recover anytime soon. The rally in gold prices and geopolitical risks offer a mixed bag for the baht. Meanwhile, the second and third readings of the government's budget on Jan 8-9 alongside other political developments will catch attention to some degree.
- *U.S.-China Trade Negotiation*. As phase one of the trade agreement is expected to be signed in January, attention will turn to evolving progress of further stages of the deal.
- **FOMC Meeting: Jan 28-29.** Investors are awaiting more clues from the Federal Reserve on policy outlook amid weakness in the manufacturing sector but resilient labor market.
- **Brexit Transition.** While the U.K. is leaving the European Union on Jan 31 with a deal, the focus is now on the pending trade relationship thereafter.

FX	USD/THB	USD/JPY	JPY/THB
Dec 30, 2019	30.03	108.68	27.40
Q1/20F	30.30	107	28.32
Q1/20F	29.70-31.00	104.00-110.00	27.50-28.75
Q2/20F	30.20	106	28.49
	29.50-30.75	103.00-109.00	27.75-29.25
Q3/20F	30.00	105	28.57
Q3/20F	29.40-30.70	102.00-109.00	27.90-29.50
Q4/20F	29.85	104	28.70
Q4/201	29.25-30.50	101.00-108.00	27.90-29.75

JPY/THB is per 100 yen, * USD/THB based on Bangkok closing rate on Dec 30, USD/JPY, JPY/THB on New York close on Dec 31

Policy Interest Rates	Current	end-Q4/20F
USD Fed Funds	1.50-1.75%	1.30%
EUR Deposit Facility Rate	-0.50%	\Leftrightarrow
JPY O/N Call	-0.10%	\Leftrightarrow
THB 1-day R/P	1.25%	\Leftrightarrow

As of January 6, 2020



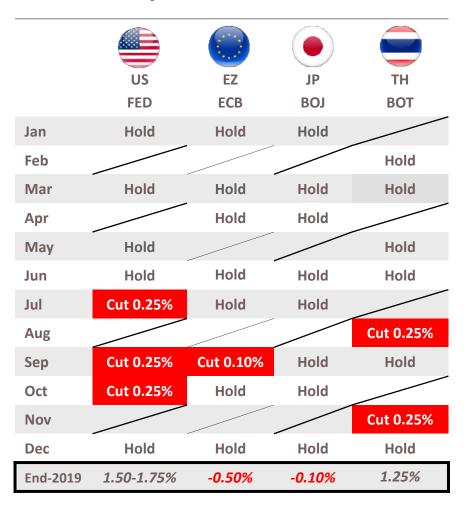
Economic Projection

	2018A	2019F	2020F
Real GDP growth	4.1%	2.5%	2.8%
Private Consumption growth	4.6%	4.4%	3.0%
Private Investment growth	3.9%	2.5%	3.4%
Public Consumption growth	1.8%	2.2%	2.6%
Public Investment growth	3.3%	1.7%	6.3%
Export Value growth	7.5%	-3.3%	0.5%
Import Value growth	13.7%	-5.2%	1.4%
Current Account (USD bln)	28.5	35.2	30.0
Headline CPI Inflation	1.1%	0.7%	0.8%

Bank of Thailand, as of December 18, 2019

Central Bank Diary

2019 Policy Interest Rate Movement



2020 Meeting Dates

	US	EZ	JP	TH
	FED	ECB	BOJ	ВОТ
Jan	28-29	23	20-21	
Feb				5
Mar	17-18	12	18-19	25
Apr	28-29	30	27-28	
May				20
Jun	9-10	4	15-16	24
Jul	28-29	16	21-22	
Aug				5
Sep	15-16	10	16-17	23
Oct		29	28-29	
Nov	4-5			18
Dec	15-16	10	17-18	23

Official websites



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