EQUITIES RESEARCH



Thailand Market Strategy

Missed hat-trick for Thai GDP in 4Q23

- The NESDC reported 4Q23 GDP at -0.6% q-q and +1.7% y-y, and 2023 GDP at +1.9% y-y, missing the street's estimates for three consecutive quarters.
- The poor numbers can be blamed on public investment and spending, while the private segment and exports grew.
- Expect slightly better 1Q24 growth with a potential acceleration in 2Q24-3Q24 after the 2024 fiscal budget is approved.

Thailand's 4Q23 GDP growth below expectations but in line with FPO's forecast

The Office of the National Economic and Social Development Council (NESDC) reported that Thai GDP surprisingly dropped by 0.6% q-q and grew by only 1.7% y-y in 4Q23, missing the market's expectation of flat growth q-q and +2.5% y-y. As a result, 2023 Thai GDP growth finished at +1.9% y-y, decelerating from 2022's +2.5% y-y and below previous market anticipations, but in line with the Fiscal Policy Office (FPO)'s forecast of +1.8% y-y.

Public segment pressured; exports have started to recover

The key source of pressure for the Thai economy in 4Q23 came from the public segment, which continued to show significant negative y-y growth, especially investment. To elaborate, public investment plunged by 20.1% y-y due to a delay in the 2024 fiscal budget. Meanwhile, public spending continued to decrease by 3% y-y from a lack of key stimulus packages. On the international trade side, there were signs of recovery after goods exports turned positive by +3.4% y-y, while services jumped by 14.7% y-y thanks to the tourism high season, as Thailand had inbound international tourists of 8.1 million (+48% y-y).

Very strong growth in the private segment

The key driver for positive 4Q23 GDP growth remained private consumption, which jumped by 7.4% y-y, led by restaurants and hotels thanks to the festive season. Meanwhile, other services such as utilities and financial and transportation services, as well as food and nonalcoholic beverages, continued to show healthy growth, in line with the rise in consumer confidence to a level of 62 in 4Q23 from 58.7 and 49.7 in 3Q23 and 4Q22, respectively. Private investment accelerated by 5% y-y in the quarter from 3.5% in 3Q23, in accordance with rising investment promotion applications and certificate issuances, with a rebound in imports of capital goods, raw materials and intermediate goods.

Better 1Q24 recovery and potential acceleration in 2Q24-3Q24 onwards

The NESDC has revised its 2024 GDP growth estimate from 2.7-3.7% y-y to 2.2-3.2% y-y, to reflect the slower-than-expected growth. However, we think the Thai economy has already passed its bottom in 2023. We expect to see slightly better GDP growth in 1Q24, led by the private and export segments benefitting from the E-Receipt stimulus package, the peak tourism season, and an export recovery. Meanwhile, the public sector is likely to add more support in 2Q24-3Q24 after the 2024 fiscal budget is approved by parliament, possibly in April-May 2024, plus an upside from the THB500b digital wallet scheme if it is released.

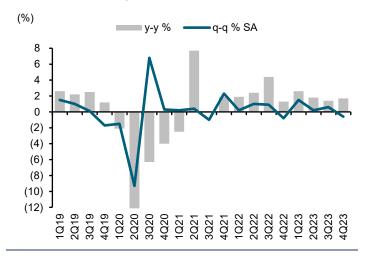


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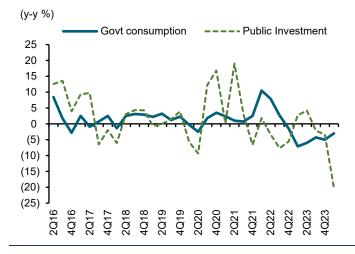
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Exhibit 1: Poor GDP growth for three consecutive quarters



Source: NESDC

Exhibit 3: Public investment is a key pressure



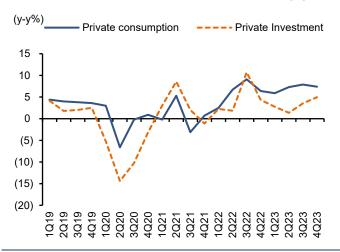
Source: NESDC

Exhibit 5: NESDC and BoT economic projections

	2018	2019	2020	2021	2022	2023	NESDC	Bank of Thailand 2024E	
	2010	2019			2022	2023	2024E		
	(y-y%)	(y-y%)	(y-y%)	(у-у%)	(y-y%)	(y-y%)	(у-у%)	(y-y%)	
Real GDP growth	4.2	2.3	(6.4)	1.5	2.6	1.9	2.2-3.2	2.5-3	
Private consumption	4.6	4.0	(0.8)	0.6	6.3	7.1	3.0	-	
Private investment	4.1	2.7	(8.1)	3.0	5.1	3.2	3.5	-	
Public consumption	2.6	1.7	1.4	3.7	(0.0)	(4.6)	1.5	-	
Public investment	2.8	0.1	5.1	3.4	(4.9)	(4.6)	(1.8)	-	
Export value growth (USD b)	7.5	(3.3)	(6.5)	19.2	5.5	(1.7)	2.9	-	
Headline inflation	1.1	0.7	(0.8)	1.2	6.1	1.2	0.9-1.9	c1.0	
Current account to GDP (%)	5.6	7.0	4.2	(2.0)	(3.2)	1.3	1.4	-	
Number of tourist arrivals (m)	38.2	39.9	0.0	0.4	11.2	28.1	35	34.5	

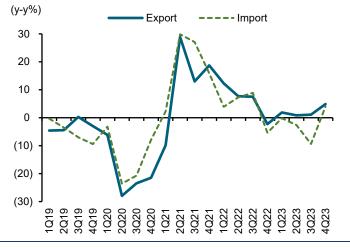
Note: 2024E NESDC and BoT projections do not include the digital wallet scheme Sources: NESDC and BoT

Exhibit 2: Private sector continued to show healthy growth



Source: NESDC

Exhibit 4: Goods exports started to recover while services remained strong



Source: NESDC

Disclaimer for ESG scoring

ESG score	Methodolog	IY			Rating					
The Dow Jones Sustainability Indices (<u>DJSI</u>) By S&P Global	process bas from the anr Only the top inclusion.	ed on the con nual S&P Glob -ranked comp	transparent, rules-based npanies' Total Sustainab bal Corporate Sustainabil banies within each indust	Be a member and invited to the annual S&P Global Corporate Sustainability Assessment (CSA) for DJSI. Companies with an S&P Global ESG Score of less than 45% of the S&P Global ESG Score of the highest scoring company are disqualified. The constituents of the DJSI indices are selected from the Eligible Universe.						
Sustainability Investment List (<u>THSI</u>) by The Stock Exchange of Thailand (<u>SET</u>)	managing bu Candidates 1) no irregula float of >150 up capital. S 70%; 2) inde wrongdoing	usiness with tr must pass the ar trading of th shareholders ome key disq ependent direct related to CG	vility in Environmental and ransparency in Governar e preemptive criteria, with he board members and e s, and combined holding jualifying criteria include: ctors and free float violati 6, social & environmental earnings in red for > 3 ye	To be eligible for <u>THSI inclusion</u> , verified data must be scored at a minimum of 50% for each indicator, unless the company is a part of DJSI during the assessment year. The scoring will be fairly weighted against the nature of the relevant industry and materiality. <u>SETTHSI Index</u> is extended from the THSI companies whose 1) market capitalization > THB5b (~USD150b); 2) free float >20%; and 3) liquidity >0.5% of paid-up capital for at least 9 out of 12 months. The SETTHSI Index is a market capitalisation-weighted index, cap 5% quarterly weight a maximum, and no cap for number of stocks.						
CG Score by Thai Institute of Directors Association (Thai IOD)	annually by t Thailand (SE	the Thai IOD,	th in sustainable develop with support from the St Its are from the perspecti Is.	Scores are rated in six categories: 5 for Excellent (90-100), 4 for Very Good (80-89), 3 for Good (70-79), 2 for Fair (60-69), 1 for Pass (60-69), and not rated for scores below 50. Weightings include: 1) the rights; 2) and equitable treatment of shareholders (weight 25% combined); 3) the role of stakeholders (25%); 4) disclosure & transparency (15%); and 5) board responsibilities (35%).						
AGM level By Thai Investors Association (TIA) with support from the SEC	treatment ar transparent a out of five th criteria cove date (45%), <i>circulation of s</i> <i>exercised. The</i> <i>and verifiability</i>	e incorporated and sufficientl e CG compor r AGM proced and after the sufficient informate e second assess y; and 3) openned	which shareholders' right d into business operation ly disclosed. All form imp nents to be evaluated an dures before the meeting meeting (10%). (The first a stion for voting; and 2) facilita ses 1) the ease of attending r ess for Q&A. The third involv- ues, resolutions and voting re	as and information is ortant elements of two nually. The assessment (45%), at the meeting assesses 1) advance ting how voting rights can be neetings; 2) transparency es the meeting minutes that	The scores are classified into four categories: 5 for Excellent (100), 4 for Very Good (90-99), 3 for Fair (80-89), and not rated for scores below 79.					
Thai CAC By Thai Private Sector Collective Action Against Corruption (CAC)	establishmer policies. The (Companies d Declaration of Certification, ir managers and	nt of key contr eciding to becorr Intent to kick of ncluding risk ass employees, est	Checklist include corrupt rols, and the monitoring a is good for three years. me a CAC certified member s ff an 18-month deadline to su sessment, in place of policy a tablishment of whistleblowing all stakeholders.)	The document will be reviewed by a committee of nine professionals. A passed Checklist will move for granting certification by the CAC Council approvals whose members are twelve highly respected individuals in professionalism and ethical achievements.						
<u>Morningstar</u> Sustainalytics	The Sustainalytics' ESG risk rating provides an overall company score based on an assessment of how much of a company's exposure to ESG risk is unmanaged. Sources to be reviewed include corporate publications and regulatory filings, news and other media, NGO reports/websites, multi-sector information, company feedback, ESG controversies, issuer feedback on draft ESG				A company's ESG risk rating score is the sum of unmanaged risk. The more risk is unmanaged, the higher ESG risk is scored. NEGL Low Medium High Severe					
reports, and quality & peer reviews.					0-10	10-20	20-30	30-40	40+	
ESG Book	positioned to the principle helps explain over-weighti	o outperform o of financial m n future risk-a	sustainable companies the over the long term. The materiality including inform djusted performance. Ma rith higher materiality and erly basis.	The total ESG score is calculated as a weighted sum of the features scores using materiality-based weights. The score is scaled between 0 and 100 with higher scores indicating better performance.						
MSCI				anagement of financially their exposure to ESG ri					nethodology to	
	AAA	8.571-10.00	00 Leader:	leading its industry in m	anaging the most sig	inificant ESG ris	ks and opportunitie	s		
	AA	7.143-8.57	0	localing to inductly in th						
	Α	5.714-7.14		a mixed or unexception	al track record of ma	naging the most	t significant ESG ris	ks and opportu	nities relative to	
	BBB	4.286-5.71	-	industry peers		3	3 200 110	spector		
	BB	2.857-4.28								
	B CCC	1.429-2.85	Laggard:	lagging its industry base	ed on its high exposu	re and failure to	manage significan	t ESG risks		
Moody's ESG				take into account ESG o	bjectives in the de	finition and in	nplementation of	their strateou	policies. It	
solutions	believes that	t a company i		nto its business model and						
<u>Refinitiv ESG</u> rating	based on pu	blicly availabl	le and auditable data. Th	e a company's relative ES e score ranges from 0 to are 0 to 25 = poor; >25 to 50	100 on relative ES	SG performan	ce and insufficie	nt degree of t		
S&P Global				asuring a company's perf ssification. The score ran			of ESG risks, opp	oortunities, ar	id impacts	
			Pleambarg agora aval	ating the company's agg	regated Environm	ental, Social a	and Governance	(ESG) perfor	mance. The	
Bloomberg	ESG Score		score is based on Bloo	omberg's view of ESG fina the weights are determin	ancial materiality.	The score is a		alized mean	power mean)	

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Unless otherwise specified, these recommendations are set with a 12-month horizon. Thus, it is possible that future price volatility may cause a temporary mismatch between upside/downside for a stock based on market price and the formal recommendation.

* In most cases, the target price will equal the analyst's assessment of the current fair value of the stock. However, if the analyst doesn't think the market will reassess the stock over the specified time horizon due to a lack of events or catalysts, then the target price may differ from fair value. In most cases, therefore, our recommendation is an assessment of the mismatch between current market price and our assessment of current fair value.

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Overweight. The analyst expects the fundamental conditions of the sector to be positive over the next 12 months. **Neutral.** The analyst expects the fundamental conditions of the sector to be maintained over the next 12 months. **Underweight.** The analyst expects the fundamental conditions of the sector to be negative over the next 12 months.

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