

# **Thailand Hire Purchase - Trucks**

# No eminent recovery signs in 2024

- The outlook of the HP truck sector we received from three listed operators (ASK, MICRO and THANI) exhibits concerns over the slowdown of sales, aligning with the muted macro-recovery.
- There is prolonged pressure from finance costs while asset quality issues and truck prices have slumped, provoking proactive management of NPLs and NPAs.
- We have a negative view on the hire-purchase truck sector despite a significant c30-50% YTD decline in the share prices. We prefer auto-title sector players, with TIDLOR as a top pick.

### The truck situation is still gloomy

We attended the analyst meetings of truck hire-purchase lenders, ASK, MICRO, and THANI. We learned that the industry information is going in the same direction: very sluggish and waiting for a recovery, with no clarity as to when it might occur. Domestic truck sales started to slow down since 2022, totaling 31,230 units, almost stable from 2021, while in the 9M23 period, there were total sales of 20,023 units, shrinking by 13.9% y-y. In this regard, the leading factors in the past could reflect the conditions of various related industries, consisting of 1) exports and imports; 2) agriculture; 3) energy consumption growing only slightly; 4) the consumption sector, especially the tourism sector, did not grow as expected; and 5) border trade, especially with Laos, Burma, and Cambodia, has decreased significantly.

## Lenders rush to adjust strategies to reduce losses from repossessed trucks

The company-specific problems that all three companies face are 1) higher financial costs (short-term and long-term fundraising). The momentum of the acceleration of financial costs is still evident. Meanwhile, loan operators cannot adjust their yields in the same proportion, resulting in a shrinking spread; and 2) auctions of repossessed cars have continued to be harmful since the end of 2022 due to the rush to repossess the cars of lenders (double the average amount) instead of filing lawsuits and following legal procedures, causing the supply of repossessed vehicles to increase. The situation has also affected the price of repossessed trucks at auction, with losses rising to 30-50% (initially 15%). This has caused lenders to adjust their selling strategies and rely less on auction channels.

#### Tightened credit policy to maintain cash flow

All three companies had a total net profit of THB2.14b in 9M23, shrinking 17.0% y-y, primarily due to the impact of a shrinking spread, rising ECL expenses, and losses from sales of repossessed trucks. We expect the 4Q23 operating performance to remain stable at a low level or decrease q-q, pressured by 1) tightening credit policy to control the asset quality of each company, causing loans to slow down; 2) interest expenses to increase following the issuance of new bonds during the year or the cost of borrowing from financial institutions that is more expensive, affecting the interest spread in a downward direction; and 3) credit costs and losses from selling repossessed cars that continue to accelerate. For the 2024 outlook, we expect net profit to remain stable at a low level or grow slightly y-y from lower credit costs and losses on repossessed vehicles (in case the supply of used trucks decreases).

## Underweight on truck hire purchase lenders; prefer auto-title segment, TIDLOR as a top pick

We have a negative view on the hire-purchase truck sector despite significant c30-50% YTD declines in the share prices. Though THANI and ASK have attractive dividend yields of c6-7% p.a., we believe it is not worth the risk of the negative downside following the earnings trend that should continue to see pressure until 1H24. We prefer auto-title sector players, with TIDLOR (TP THB28) as a top pick.



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## The truck situation is still gloomy; no clear sign of recovery in 2024

We attended the analyst meetings of truck hire-purchase lenders, ASK, MICRO, and THANI. We learned that the industry information is going in the same direction: very sluggish and waiting for a recovery, with no clarity as to when it might occur. Domestic truck sales started to slow down since 2022, totaling 31,230 units, almost stable from 2021, while in the 9M23 period, there were total sales of 20,023 units, shrinking by 13.9% y-y. In this regard, the leading factors in the past could reflect the conditions of various related industries, consisting of 1) exports and imports; 2) agriculture; 3) energy consumption growing only slightly; 4) the consumption sector, especially the tourism sector, did not grow as expected; and 5) border trade, especially with Laos, Burma, and Cambodia, has decreased significantly from the past which saw growth of more than two digits continuously.

In addition, the trend of enforcing Euro 5 trucks in 2024, which are much more expensive at nearly THB4m-5m/vehicle (mandatory purchase including maintenance), has not helped to stimulate the demand for buying used trucks as expected.

Exhibit 1: Passenger car sales unit record, 2019-9M23

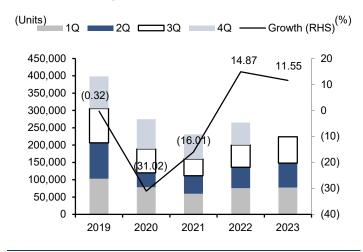
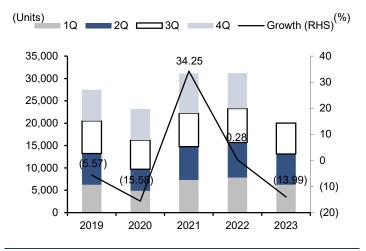


Exhibit 2: Truck sales unit record, 2019-9M23



Sources: THANI, FSSIA's compilation

Sources: THANI, FSSIA's compilation

#### Lenders rush to adjust strategies to reduce losses from repossessed trucks

The company-specific problems that all three companies face are 1) higher financial costs (short-term and long-term fundraising). Even though market interest rates have stopped increasing, the momentum of the acceleration of financial costs is still evident. Meanwhile, loan operators cannot adjust their loan yields in the same proportion, resulting in a shrinking spread effect; and 2) auctions of repossessed cars have continued to be harmful since the end of 2022 due to the rush to repossess the cars of lenders (double the average amount) instead of filing lawsuits and following legal procedures (reserved 100% immediately), causing the supply of repossessed vehicles to increase.

The situation has also affected the price of repossessed trucks at auction, with losses rising to 30-50% (initially 15%). This has caused lenders to adjust their selling strategies by selling directly to customers with an actual demand or incentivizing marketing employees to negotiate with debtors to redeem the trucks.

## Tightened credit policy to maintain cash flow

All three companies had a total net profit of THB2.14b in 9M23, shrinking 17.0% y-y, primarily due to the impact of a shrinking spread, rising expected credit loss (ECL) expenses, and losses from sales of repossessed trucks. We expect the 4Q23 operating performance to remain stable at a low level or decrease q-q, pressured by 1) tightening credit policy to control the asset quality of each company, causing loans to slow down; 2) interest expenses to increase following the issuance of new bonds during the year or the cost of borrowing from financial institutions that is more expensive, affecting the interest spread in a downward direction; and 3) credit costs and losses from selling repossessed cars that continue to accelerate.

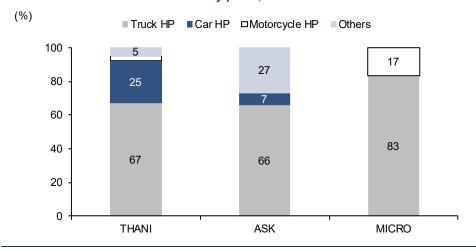
Exhibit 3: 9M23 net profit

	9M23	9M22	Change
	(THB m)	(THB m)	% у-у
ASK	1,058	1,101	(4.00)
MICRO	(43)	78	n/a
THANI	1,126	1,400	(19.57)
Total	2,140	2,579	(17.02)

Sources: Company data; FSSIA's compilation

For the 2024 outlook, we expect net profit to remain stable at a low level or grow slightly y-y from lower credit costs and losses on repossessed vehicles (in case the supply of used trucks decreases).

Exhibit 4: Loan breakdown of industry peers, as of 3Q23



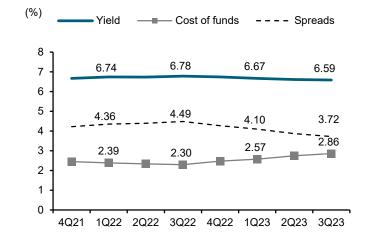
Sources: Company data; FSSIA's compilation

Exhibit 5: Key operations summary of industry peers

		TH	IANI			Д	SK		MICRO			
	2020	2021	2022	3Q23	2020	2021	2022	3Q23	2020	2021	2022	3Q23
	(THB m)											
Loan	47,976	49,396	53,659	55,162	44,490	55,729	67,605	74,640	2,542	3,796	4,957	4,714
Loan growth y-y (%)	(7.62)	2.96	8.21	3.94	7.72	25.26	21.31	14.40	24.82	49.33	30.60	(1.50)
Net profit	1,860	1,709	1,744	250	883	1,203	1,512	318	135	187	79	(34)
Yields (%)	6.94	6.95	6.75	6.69	7.42	7.60	8.00	7.89	15.53	15.90	16.14	16.10
Cost of funds (%)	2.70	2.49	2.40	2.86	2.55	2.51	2.64	3.19	5.30	4.59	5.77	6.09
Interest spreads (%)	4.24	4.46	4.35	3.72	4.87	5.09	5.35	4.70	10.24	11.31	10.37	10.01
Operating expense	538	585	774	208	988	1,049	1,127	318	153	186	292	85
Cost-to-income (%)	16.80	17.64	22.04	24.27	37.06	31.09	26.27	27.81	37.60	32.70	41.25	47.92
ECL	338	586	555	340	557	817	1265	426	77	156	334	142
Credit cost (%)	0.68	1.20	1.08	2.46	1.30	1.63	2.08	2.28	3.37	4.91	7.62	11.80
Net profit	1,860	1,709	1,744	250	883	1,203	1,512	318	135	187	79	(34)
ROE (%)	20.12	15.27	14.58	8.08	15.92	16.12	15.50	12.16	9.31	9.92	4.03	n/a
D/E ratio (x)	3.48	3.26	3.36	3.44	6.93	5.12	5.74	6.31	0.51	1.06	1.57	1.70
IBD/E (x)	3.39	3.16	3.28	3.36	6.66	4.86	5.47	6.08	0.45	0.99	1.48	1.62

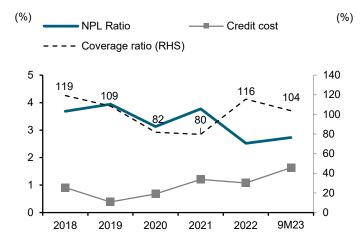
Sources: Company data; FSSIA's compilation

Exhibit 6: THANI – yields, cost of funds, and spreads, 4Q21-3Q23



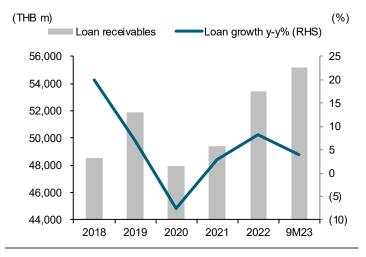
Sources: THANI; FSSIA's compilation

Exhibit 7: THANI – NPL ratio, credit cost, and coverage ratio, 2018-9M23



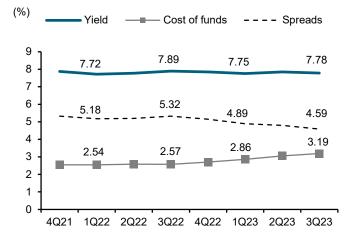
Sources: THANI; FSSIA's compilation

## Exhibit 8: THANI – loans and loan growth, 2018-9M23



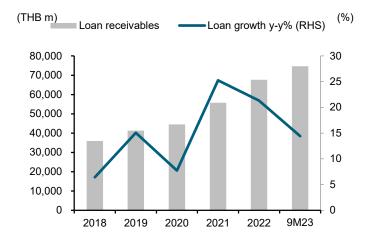
Sources: THANI; FSSIA's compilation

Exhibit 10: ASK – yields, cost of funds, and spreads, 4Q21-3Q23



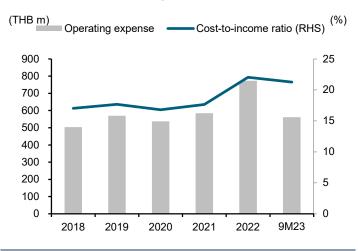
Sources: ASK; FSSIA's compilation

Exhibit 12: ASK – loans and loan growth, 2018-9M23



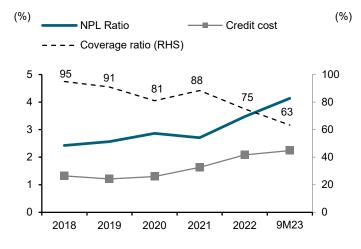
Sources: ASK; FSSIA's compilation

Exhibit 9: THANI – operating expenses and CIR, 2018-9M23



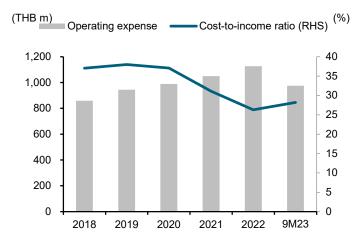
Sources: THANI; FSSIA's compilation

Exhibit 11: ASK – NPL ratio, credit cost, and coverage ratio, 2018-9M23



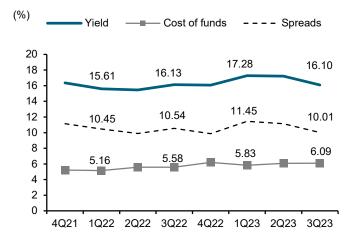
Sources: ASK; FSSIA's compilation

Exhibit 13: ASK – operating expenses and CIR, 2018-9M23



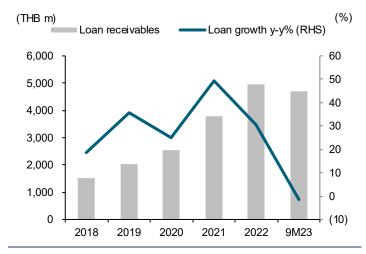
Sources: ASK; FSSIA's compilation

# Exhibit 14: MICRO – yields, cost of funds, and spreads, 4Q21-3Q23



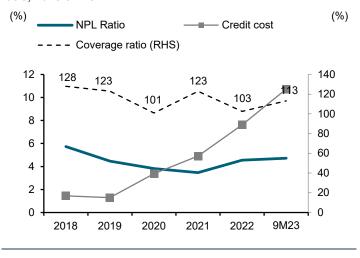
Sources: MICRO; FSSIA's compilation

Exhibit 16: MICRO - loans and loan growth, 2018-9M23



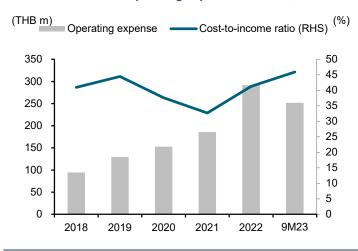
Sources: MICRO; FSSIA's compilation

Exhibit 15: MICRO – NPL ratio, credit cost, and coverage ratio, 2018-9M23



Sources: MICRO; FSSIA's compilation

Exhibit 17: MICRO – operating expenses and CIR, 2018-9M23



Sources: MICRO; FSSIA's compilation

## Financial position is manageable; MICRO is the most concerning, in our view

Each company's financial position was approaching debt covenants or internal gearing ratio levels. We are most concerned with MICRO, which is struggling to manage cash flow to reserve for the redemption of bonds due totaling THB1.08b in 2024, followed by ASK (D/E ratio 6.3x at the end of 3Q23 under covenants 7-8x, with the company expecting D/E in 2024 approaching 7x) and THANI (D/E ratio 3.4x at the end of 3Q23, while the internal target is lower than 4x). However, ASK and THANI are not yet at the point where they must increase capital since they can rely on cash flow from their debt collection.

Exhibit 18: Companies' D/E ratios, 2020-3Q23

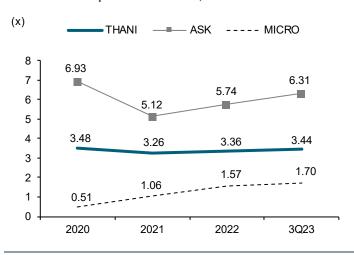
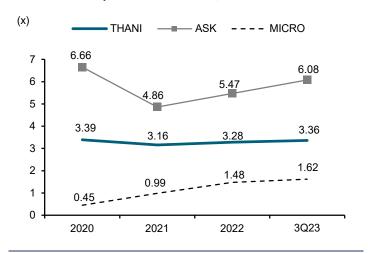


Exhibit 19: Companies' IBD/E ratios, 2020-3Q23



Sources: Company data; FSSIA's compilation

Sources: Company data; FSSIA's compilation

		Outstanding	g debentures			Repayment of	during period	
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Debt	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)
2023	30,612	30,912	31,563	36,077	2,200	-	486	3,439
2024	32,638	31,638	27,638	26,044	1,000	4,000	1,594	3,500
2025	22,544	19,544	17,951	16,451	3,000	1,593	1,500	3,000
2026	13,451	11,451	8,251	4,951	2,000	3,200	3,300	1,100
2027	3,851	2,200	900	900	1,651	1,300	-	900
		Outstanding	borrowings			Repayment o	during period	
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Loans	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)
2023	2,684	2,418	2,151	1,884	267	267	267	267
2024	1,618	1,351	1,084	818	267	267	267	267
2025	551	284	18	1	267	267	267	17
2026	0	0	0	0	1	-	-	-
2027	0	0	0	0	-	-	-	-
	Tota	l outstanding deb	entures + borrow	vings		Repayment of	during period	
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Total	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)
2023	33,296	33,330	33,714	37,961	2,467	267	753	3,706
2024	34,256	32,989	28,722	26,862	1,267	4,267	1,861	3,767
2025	23,095	19,828	17,969	16,452	3,267	1,860	1,767	3,017
2026	13,451	11,451	8,251	4,951	2,001	3,200	3,300	1,100
2027	3,851	2,200	900	900	1,651	1,300	_	900

Sources: ThaiBMA; THANI; FSSIA's compilation

Exhibit 21: ASK – Outstanding amount and repayment of company's debt and loans

		Outstanding	j debentures			Repayment of	during period	
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Debt	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)
2023	21,365	25,465	27,848	29,268	700	317	1,000	2,153
2024	27,115	27,115	24,415	22,620	-	2,700	595	5,200
2025	17,420	14,170	10,270	9,344	3,250	3,900	926	2,970
2026	6,374	5,974	5,724	5,617	400	250	107	-
2027	5,617	3,117	2,467	800	2,500	650	1,667	800
		Outstanding	borrowings			Repayment o	during period	
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Loans	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)
2023	36,658	36,658	35,041	33,043	1,617	1,617	1,617	1,998
2024	31,046	29,048	27,050	25,052	1,998	1,998	1,998	1,998
2025	23,054	21,056	19,058	17,060	1,998	1,998	1,998	1,998
2026	15,062	13,064	11,066	9,068	1,998	1,998	1,998	1,998
2027	7,071	5,073	3,075	1,077	1,998	1,998	1,998	1,998
	Tota	l outstanding deb	entures + borrow	ings		Repayment of	during period	
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Total	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)
2023	58,023	62,123	62,889	62,311	2,317	1,934	2,617	4,151
2024	58,161	56,163	51,465	47,672	1,998	4,698	2,593	7,198
2025	40,474	35,226	29,328	26,404	5,248	5,898	2,924	4,968
2026	21,436	19,038	16,790	14,685	2,398	2,248	2,105	1,998
2027	12,688	8,190	5,542	1,877	4,498	2,648	3,665	2,798

Sources: ThaiBMA; ASK; FSSIA's compilation

		Outstanding	debentures		Repayment during period							
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q				
Debt	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)				
2023	2,681	3,233	2,733	2,733	-	500	-	349				
2024	2,384	2,384	2,063	2,063	-	321	-	762				
2025	1,301	1,301	822	519	-	479	303	269				
2026	250	250	250	-	-	-	250	-				
2027	-	-	-	-	-	-	-	-				
		Outstanding	borrowings			Repayment o	during period					
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q				
Loans	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)				
2023	556	492	428	364	64	64	64	64				
2024	300	237	201	166	64	64	35	35				
2025	131	96	80	80	35	35	16	-				
2026	80	80	80	80	-	-	-	-				
2027	80	80	80	-	-	-	-	80				
	Tota	l outstanding deb	entures + borrow	rings		Repayment o	during period					
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q				
Total	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)				
2023	3,236	3,725	3,161	3,098	64	564	64	413				
2024	2,684	2,621	2,264	2,229	64	385	35	797				
2025	1,432	1,397	902	599	35	514	319	269				
2026	330	330	330	80	-	-	250	-				
2027	80	80	80	-	-	_	_	80				

 $Sources: ThaiBMA; \ MICRO; \ FSSIA's \ compilation$ 

#### Underweight on truck hire-purchase; prefer auto title segment, TIDLOR top pick

We have a negative view on the hire-purchase truck sector despite significant c30-50% YTD declines in the share prices. Though THANI and ASK have attractive dividend yields of c6-7% p.a., we believe it is not worth the risk of the negative downside following the earnings trend that should continue to see pressure until 1H24. We prefer auto-title sector players, with TIDLOR (TP THB28) as a top pick.

Exhibit 23: Bloomberg consensus dividend yield, 2023-25E

- Div. yield 2024E 2023E 2025E (%) (%) (%) **ASK** 6.48 5.94 6.58 THANI 6.54 6.73 6.42 MICRO n/a 1.02 1.03

Exhibit 24: YTD movement of the share prices



Source: Bloomberg

Sources: Bloomberg; FSSIA's compilation

## Key takeaways from 3Q23 analyst meetings for ASK, MICRO and THANI

#### (-) Asia Sermkij Leasing (ASK TB; not rated):

ASK's 3Q23 analyst meeting on the 14th of November mainly focused on 1) asset quality overview and outlook; 2) guidance for NPL and NPA management in 4Q23-2024; and 3) 2024 operations as summarized below:

**Asset quality:** The 3Q23 NPL ratio finished at 4.14%, which rose from 2Q23 and was higher than the 2023 guidance of 4%, mainly from the SME and retail segments, which were affected by both the Middle East complications and domestic economic factors that occurred during the period. Credit cost was at 2.23%, higher than its 2% target ceiling, driving the coverage ratio down to 63.3% from 75% in 2022 and against its 70% target, down mainly from the rapidly rising level of NPLs despite rising ECL. The company has implemented strict lending measures for all segments by requiring higher down payments (25-30% from initially 15-20%).

ASK disclosed a downward trend of used truck prices in 3Q23 in auctions due to the prolonged supply glut issue, causing the company to focus more on 1) sales to large corporate buyers; and 2) the repurchase of NPAs from dealers. Both schemes could reduce 15% of its repossessed truck stock each month (currently in possession of around 1,000 foreclosed trucks). Therefore, ASK could maintain the average selling price of trucks near levels seen in 1H23 despite the decreasing market price. For 4Q23, the company estimates the NPL ratio to come down to a 4% target from its active management of NPLs while reducing the loss on sales of NPA per unit from more efficient marketing schemes. Meanwhile, there should be pressure for higher ECL for the company to reach its coverage ratio target.

**Loan outlook:** 9M23 loan growth increased 14.4% y-y and 10.4% YTD, aligning with its two-digit growth target, but slowed down from growth in 2021 and 2022. In addition, the new HP truck segment in 3Q23 still saw a slowdown in demand from 1H23 along with the economic conditions, while the used truck segment experienced a comfortable level of growth due to lower market competition. For 4Q23-2024, the company will maintain a high guard on new underwritings, aligning with its expectation of the slowing domestic economy for all segments.

**Funding and cost of funding trend:** In 3Q23, the long-term financing of ASK dominated 89% of the pool for the intention of the company to reduce re-financing pressure for shareholders, partially causing higher coupon rates on new issues. Interest spreads decreased significantly to 4.59% from 5.4% in 2022; while the yield was relatively stable, the cost of funds increased meaningfully and reached 3.19% in 3Q23 from 2.63% in 2022.

ASK expects higher figures where rates on new debentures should be relatively stable from 3Q-4Q23, but the pressure is to come from the maturity of older issues. The 3Q23 D/E ratio was 6.31x, rising from 5.74x in 2022. ASK expects the figure to rise to a high 6x by 2024, which is yet to be where it would typically increase share capital at 8x.

**4Q23-2024 outlook; no catalysts:** ASK intends to maintain its prudent measures given the expectation of slowing economic momentum in 4Q23. The company expects a declining NPL ratio due to 1) continued proactive NPL management; 2) higher efficiencies from NPA marketing; and 3) better responses from NPL debtors in TDR, citing the atmosphere seen during Oct-Nov. Meanwhile, less reliance on NPA auction sales should generate a lower loss on sales of repossessed vehicles.

Exhibit 25: ASK – 3Q23 operations summary

	3Q22	4Q22	1Q23	2Q23	3Q23	Chan	ge	9M22	9M23	Change
	(THB m)	(q-q%)	(y-y%)	(THB m)	(THB m)	(y-y%)				
Interest income	1,262	1,304	1,333	1,403	1,436	2.35	13.84	3,559	4,172	17.2
Interest expense	343	375	408	459	504	9.77	46.93	961	1,371	42.7
Net interest income	919	929	925	944	932	(1.26)	1.48	2,598	2,801	7.8
Fee and other income	197	189	213	233	210	(10.15)	6.44	572	656	14.7
Total income	1,116	1,118	1,138	1,177	1,142	(3.02)	2.36	3,170	3,457	9.1
Operating expenses	292	269	320	337	318	(5.80)	8.57	858	975	13.6
Pre-provision operating profit	823	850	818	840	824	(1.91)	0.15	2,312	2,482	7.4
Expected credit losses	332	333	313	418	426	1.69	28.01	932	1,157	24.2
Profit after ECL	491	517	505	422	399	(5.48)	(18.73)	1,380	1,325	(4.0)
Net profit	391	411	403	337	318	(5.74)	(18.75)	1,101	1,058	(3.9)
EPS (THB)	0.74	0.78	0.76	0.64	0.60	(5.74)	(18.75)	2.09	2.00	(3.9)
Loans	65,243	67,605	69,987	73,001	74,640	2.24	14.40	65,243	74,640	14.4
Interest bearing debt	54,800	56,123	57,982	62,173	64,078	3.06	16.93	51,816	64,078	23.7
Key ratios	3Q22	4Q22	1Q23	2Q23	3Q23			9M22	9M23	
	(%)	(%)	(%)	(%)	(%)			(%)	(%)	
Yield on loan	7.89	7.85	7.75	7.85	7.78			8.07	7.95	
Cost of funds	2.57	2.70	2.86	3.06	3.19			2.64	3.08	
Spread	5.32	5.15	4.89	4.79	4.59			5.43	4.88	
Cost to Income ratio	26.22	24.02	28.13	28.63	27.81			27.07	28.19	
Credit cost	2.04	1.97	1.79	2.29	2.28			2.11	2.21	
NPL / Loan	2.86	3.47	3.73	4.00	4.14			2.86	4.14	
LLR / Loan	2.56	2.60	2.50	2.57	2.62			2.56	2.62	
Coverage ratio	89.45	75.03	67.17	64.43	63.34			89.45	63.34	
D/E (x)	5.83	5.74	5.73	6.34	6.31			5.83	6.31	
IDBE (x)	5.56	5.47	5.45	6.08	6.08			5.56	6.08	
Loan growth q-q	4.21	3.62	3.52	4.31	2.24					
Loan growth y-y	24.45	21.31	17.83	16.60	14.40			24.45	14.40	
Loan growth YTD	17.07	21.31	3.52	7.98	10.41			17.07	10.41	

 $Sources: ASK; FSSIA's \ compilation$ 

#### (-) Micro Leasing (MICRO TB; not rated):

MICRO's 3Q23 analyst meeting was on 24 November. For the truck and motorcycle hire-purchase lender, the attention was mainly on the 9M23 operations, asset quality, plans for financing, and the outlook in 4Q23-2024.

**9M23 operations:** 9M23 revenue for MICRO was THB548m, rising 4.6% y-y with a moderate decline in loan growth. In contrast, the deteriorating debt servicing quality in the HP truck portfolio has led to aggressive asset repossession activity throughout the year, causing a trend of rising collection and repossession expenses coupled with increasing losses from the sales of repossessed assets, resulting in 9M23 operating expenses of THB252m (up 15.9% y-y). The 9M23 cost-to-income ratio spiked to 45.91% from 41.43%. The firm made a net loss of THB43m for 9M23 (vs net profit of 78m in 9M22).

Asset quality: The firm disclosed the overview for its asset quality, where the HP motorcycle segment (16.4% of MICRO's total loans) has recently shown a stable sign of new NPL formation. Meanwhile, MICRO reported a slowing momentum in the number of repossessed trucks (50-80 units/month in 3Q22-2Q23 vs. less than 50 units/month in 3Q23). However, the company remains concerned about the market price of used trucks, which should continue to pressure the loss figure on the sales of repossessed trucks from now on.

**Profitability:** Loan yield in 3Q23 finished at 16.1% and continued rising from the low of 15.5% in 2020, which experienced the effect of debt moratorium and the firm's period of high portfolio expansion. On the other hand, its cost of funds has risen from 5.8% in 2022 to 6.1% in 3Q23, affected by the increase in the RP rate and narrowing spreads.

**Financing:** With the current level of its cash on hand, the company expects to be able to service the maturity of a debenture worth THB321m in April 2024. However, if neither new debt issues nor acquiring new bank loans are viable options, in the future, the firm needs to maintain conservative growth in new lending and ramp up its sales for repossessing assets to acquire cash for the maturity of two debt issues worth around THB762.1m in total on October 2024. As of 3Q23, the firm's D/E ratio was at 1.93x, increasing from 1.71x in 2022, mainly due to 1) repayment of debt during the quarter; and 2) net loss for the period. MICRO has a debenture covenant at 3x with a bank loan covenant at 2x.

**4Q23-2024 outlook:** MICRO sees loan growth in 2024 at a one-digit level, with the HP motorcycle segment contributing the most to its expectation of stable asset quality. Meanwhile, it will remain cautious in terms of growth for the truck segment due to concerns over the disappointing economic growth. In contrast, MICRO plans to reduce costs by downgrading some 25 of its full branches to sub-branches, lowering hires and expenses. For 4Q23, MICRO does not expect to meet its 4% NPL ratio target and estimates it will finish at a 4-5% level.

Exhibit 26: MICRO – 3Q23 operations summary

	3Q22	4Q22	1Q23	2Q23	3Q23	Char	nge	9M22	9M23	Change
	(THB m)	(q-q%)	(y-y%)	(THB m)	(THB m)	(y-y%				
Interest income	188	196	202	200	194	(3.29)	3.07	510	596	16.
Interest expense	39	47	48	52	53	2.28	37.85	100	153	53.
Net interest income	149	149	155	148	141	(5.25)	(5.92)	411	444	8.
Fee and other income	35	34	36	32	37	16.20	4.91	114	105	(7.7
Total income	185	183	190	180	178	(1.46)	(3.85)	524	548	4.
Operating expenses	81	74	83	84	85	1.65	4.58	217	252	15.
Pre-provision operating profit	103	108	108	97	93	(4.15)	(10.49)	307	297	(3.4
Expected credit losses	98	119	117	123	142	15.50	44.76	215	382	77.
Profit after ECL	5	(11)	(9)	(27)	(50)	86.95	n/a	92	(86)	n/
Net profit	8	1	3	(12)	(34)	190.07	n/a	78	(43)	n/
EPS (THB)	0.01	0.00	0.00	(0.01)	(0.04)	190.07	n/a	0.08	(0.05)	n/
Loans	4,786	4,957	4,397	4,920	4,714	(4.18)	(1.50)	4,786	4,714	(1.5
Interest bearing debt	2,926	3,170	3,349	3,514	3,480	(0.96)	18.95	2,609	3,480	33.
Key ratios	3Q22	4Q22	1Q23	2Q23	3Q23			9M22	9M23	
	(%)	(%)	(%)	(%)	(%)			(%)	(%)	
Yield on loan	16.13	16.08	17.28	17.21	16.10			16.66	16.74	
Cost of funds	5.58	6.20	5.83	6.07	6.09			5.92	6.36	
Spread	10.54	9.88	11.45	11.15	10.01			10.74	10.38	
Cost to Income ratio	44.05	40.74	43.52	46.46	47.92			41.43	45.91	
Credit cost	8.42	9.75	10.00	10.57	11.80			7.01	10.73	
NPL / Loan	4.61	4.56	5.51	4.55	4.73			4.61	4.73	
LLR / Loan	4.54	4.67	4.68	5.50	5.35			4.54	5.35	
Coverage ratio	98.63	102.55	84.92	120.85	113.27			98.63	113.27	
D/E (x)	1.44	1.57	1.66	1.69	1.70			1.44	1.70	
IDBE (x)	1.36	1.48	1.57	1.61	1.62			1.36	1.62	
Loan growth q-q	5.28	3.59	(11.30)	11.89	(4.18)					
Loan growth y-y	41.39	30.60	6.44	8.23	(1.50)			41.39	(1.50)	
Loan growth YTD	26.07	30.60	(11.30)	(0.75)	(4.91)			26.07	(4.91)	

Sources: MICRO; FSSIA's compilation

#### (-) Ratchthani Leasing (THANI TB; not rated)

THANI's analyst meeting on 18 December 2023 focused on 1) the market situation for each type of vehicle; 2) the 9M23 operations; 3) asset quality; and 4) its financial position, as summarized below:

Market situation for each type of car: The proportion of hire purchase loans at the end of 9M23 focused on trucks 71% (new 69%, old 31%), luxury cars 22%, motorcycles 2%, taxis 1%, and others 4%. Demand for the truck market was still quite good for both new and used cars in 3Q23 but started to shrink at the end 3Q23, even though the season had begun. Typically, customers will make a contract three months in advance to receive the car in 4Q23. It turns out that customers booked fewer cars than expected.

Moreover, lenders have become more stringent in granting credit since the beginning of 4Q23, which has led to a decrease in competition and an increase in the yield of truck loans. For the luxury car group, demand for new supercars has largely disappeared. Most customers are focused on the used car market. For the taxi segment, most taxis will expire in 2024 (after having been renewed in the past). In addition, the government sector supports a greater use of EV cars, which should positively affect the loan growth trend in this group, from the continuous contraction during the past. The motorcycle group is relatively stable, and THANI is focusing on big bike groups, mainly European brands, and both new and used cars.

**9M23 operations and 2023 guidance:** THANI posted a 3Q23 net profit of merely THB250m, down 41.1% q-q and 44.7% y-y, the lowest quarterly profit in a year, dragged by an increase in operating expenses. (including losses from sales of repossessed trucks) and higher ECL, while overall income, particularly net interest income, decreased by 2.0% q-q and 6.8% y-y. The impact was from net loans that fell by 0.3% q-q (but still increased by 4% y-y), and the interest spread continued to decrease at 3.72% following interest expenses that accelerated to 2.86%, in contrast to the loan yield that shrank.

Overall, 9M23 net profit was THB1.13b, shrinking by 19.6% y-y, from the impact of the acceleration of ECL expenses and losses from sales of repossessed trucks, while credit costs rose to 1.63% from 0.83% in 9M22, exceeding the 2023 guidance of no more than 1.50%. Net interest income contracted slightly, from the increase in interest expenses to 2.74% from 2.31% in 9M22, which is still in line with the 2023 guidance of <2.9%, contrary to the yield that continues to shrink. In addition, the new loan amount released during 9M23 increased to THB19.8b – still lower than the 2023 guidance of THB30b – with THANI believing it should end at cTHB25b-26b. The outstanding hirepurchase loans at the end of 3Q23 at THB53.6b were still in line with the 2023 guidance of cTHB54b.

**Asset quality:** The 3Q23 NPL ratio continued to climb to 2.73% in 3Q23, still lower than the 2023 guidance of <3%, affected by unfavorable industry conditions, causing an increase in the litigation of debtors and rising credit costs. In addition, THANI revealed that the confiscated truck trend has remained the same, since these trucks are in poor condition. Most debtors have received debt restructuring since the Covid period (2-3 years past), extending and suspending debt, causing the trucks' conditions to deteriorate.

THANI has adjusted its strategy by hastening to repossess cars first (initially waiting for 7-8 installments, now reduced to 4) to negotiate debt collection and sell at auction. The company must accept the losses incurred if negotiations fail, and THANI will file a lawsuit for legal action. The impact of the acceleration of ECL and credit costs was mainly due to the increase in legal procedures. THANI foresees that this situation will continue until 1Q24, with the company expecting credit costs in 2024 to reach c1.5-1.6%, depending on management, for which the current approach is quite suitable.

**Financial position:** The 9M23 D/E ratio was 3.44x, relatively stable compared to 2020 at 3.48x, and is also in line with 2023 guidance of <4x. The company revealed that it has ample cash flow remaining from the current situation, in which loans are relatively stable. As a result, the plan to issue debentures worth THB5b in 2024 may not need to be reached. At the end of 9M23, THANI had interest-bearing debts totaling THB42.1b, divided into short-term debt of THB19.0b (45%) and the rest being long-term debt. All obligations are at a fixed interest rate. The company expects its 2024 cost of funds to reach c3.20-3.30% from 2.90% in 2023.

Exhibit 27: THANI – 3Q23 operations summary

	3Q22	4Q22	1Q23	2Q23	3Q23	Char	nge	9M22	9M23	Change
	(THB m)	(q-q%)	(y-y%)	(THB m)	(THB m)	(y-y%				
Interest income	896	904	910	920	924	0.42	3.21	2,606	2,755	5.
Interest expense	230	252	262	287	304	5.85	32.02	674	853	26.
Net interest income	665	653	649	633	620	(2.04)	(6.76)	1,933	1,902	(1.6
Fee and other income	234	227	281	222	236	6.06	0.58	706	739	4.
Total income	900	879	929	855	856	0.06	(4.85)	2,639	2,641	0.
Operating expenses	211	200	177	176	208	17.73	(1.39)	573	561	(2.1
Pre-provision operating profit	689	679	752	679	648	(4.53)	(5.91)	2,065	2,079	0.
Expected credit losses	122	236	182	140	340	142.22	178.23	319	662	107.
Profit after ECL	567	443	570	539	308	(42.74)	(45.58)	1,746	1,418	(18.8
Income tax	114	90	120	114	58	(48.91)	(49.18)	346	292	(15.7
Net profit	453	353	450	425	250	(41.09)	(44.66)	1,400	1,126	(19.6
EPS (THB)	0.08	0.06	0.08	0.08	0.04	(41.09)	(44.66)	0.25	0.20	(19.6
Loans	53,073	53,659	54,717	55,320	55,162	(0.29)	3.94	53,073	55,162	3.
Interest bearing debt	40,815	40,583	40,874	42,830	42,126	(1.64)	3.21	39,409	42,126	6.
Key ratios	3Q22	4Q22	1Q23	2Q23	3Q23			9M22	9M23	
	(%)	(%)	(%)	(%)	(%)			(%)	(%)	
Yield on loan	6.78	6.75	6.67	6.62	6.59			6.80	6.79	
Cost of funds	2.30	2.48	2.57	2.75	2.86			2.31	2.74	
Spread	4.49	4.27	4.10	3.87	3.72			4.50	4.05	
Cost to Income ratio	23.42	22.80	19.05	20.63	24.27			21.72	21.25	
Credit cost	0.93	1.77	1.34	1.02	2.46			0.83	1.63	
NPL / Loan	2.33	2.51	2.65	2.66	2.73			2.33	2.73	
LLR / Loan	2.72	2.90	2.84	2.72	2.84			2.72	2.84	
Coverage ratio	116.61	115.70	107.25	102.50	103.87			116.61	103.87	
D/E (x)	3.48	3.36	3.29	3.58	3.44			3.48	3.44	
IDBE (x)	3.40	3.28	3.19	3.49	3.36			3.40	3.36	
Loan growth q-q	1.57	1.10	1.97	1.10	(0.29)					
Loan growth y-y	8.09	8.63	8.06	5.88	3.94			8.09	3.94	
Loan growth YTD	7.44	8.63	1.97	3.10	2.80			7.44	2.80	

Sources: THANI; FSSIA's compilation

## **Disclaimer for ESG scoring**

ESG score	Methodolog	у			Rating				
The Dow Jones Sustainability Indices ( <u>DJSI</u> ) By S&P Global	process bas from the ann	ed on the com	transparent, rules-based npanies' Total Sustainabi pal Corporate Sustainabil panies within each industr	lity Scores resulting ity Assessment (CSA).	Sustainability A ESG Score of I	ssessment (C ess than 45% ny are disqual	the annual S&P ( CSA) for DJSI. Co of the S&P Glob ified. The constit iverse.	ompanies with al ESG Score	an S&P Globa of the highest
Sustainability Investment List (THSI) by The Stock Exchange of Thailand (SET)	managing be Candidates 1) no irregul float of >150 up capital. S 70%; 2) inde wrongdoing	usiness with tr must pass the ar trading of th shareholders come key disque ependent direct related to CG	ility in Environmental and ransparency in Governant preemptive criteria, with the board members and equalifying criteria include: ators and free float violation, social & environmental parnings in red for > 3 years	ce, updated annually. two crucial conditions: xecutives; and 2) free must be >15% of paid- 1) CG score of below on; 3) executives' impacts; 4) equity in	minimum of 50 during the asse nature of the research series and the series series and the series series and the series series series and the series series and the series	% for each indessment year. elevant industr sevent industr <u>x</u> is extended THB5b (~US up capital for a tet capitalisati	sion, verified dat dicator, unless the The scoring will y and materiality from the THSI oc D150b); 2) free fl at least 9 out of 1 on-weighted inde mber of stocks.	e company is be fairly weigh ompanies who oat >20%; an 2 months. Th	a part of DJSI nted against the se 1) market d 3) liquidity e SETTHSI
CG Score by Thai nstitute of Directors Association Thai IOD)	annually by Thailand (SI	the Thai IOD,	th in sustainable develop with support from the Sto ts are from the perspectives.	ock Exchange of	Good (80-89), and not rated for equitable treats	3 for Good (70 or scores belo nent of sharel 25%); 4) disclo	ories: 5 for Excel 0-79), 2 for Fair (6 w 50. Weightings nolders (weight 2 osure & transpare	60-69), 1 for F s include: 1) th 5% combined	lass (60-69), ne rights; 2) an ); 3) the role o
AGM level By Thai nvestors Association (TIA) with support from the SEC	treatment ar transparent out of five th criteria cove date (45%), circulation of s exercised. The and verifiabilit	e incorporated and sufficiently e CG componer AGM proced and after the usufficient informate second assessery; and 3) openne	which shareholders' rights d into business operation y disclosed. All form imputents to be evaluated and dures before the meeting meeting (10%). (The first attion for voting; and 2) facilitation for voting; and 2) facilitations for Q&A. The third involves, resolutions and voting reserved.	s and information is ortant elements of two nually. The assessment (45%), at the meeting ssesses 1) advance ting how voting rights can be neetings; 2) transparency as the meeting minutes that			o four categories: r (80-89), and no		· //
Fhai CAC By Thai Private Sector Collective Action Against Corruption CAC)	establishme policies. The (Companies of Declaration of Certification, in managers and	nt of key contree Certification leciding to becone Intent to kick off Including risk ass	Checklist include corrupti rols, and the monitoring a is good for three years. The a CAC certified member s of an 18-month deadline to sul- tessment, in place of policy a tablishment of whistleblowing Ill stakeholders.)	and developing of tart by submitting a pmit the CAC Checklist for nd control, training of	passed Checkl	ist will move fo se members a	ed by a committe or granting certifi are twelve highly achievements.	cation by the (	CAC Council
Morningstar Sustainalytics	based on an risk is unma	assessment on aged. Source	isk rating provides an ove of how much of a compa s to be reviewed include corp her media, NGO reports/web	ny's exposure to ESG porate publications and			score is the sum higher ESG risk		ed risk. The
		ompany feedbac uality & peer rev	k, ESG controversies, issuer riews.	feedback on draft ESG	<b>NEGL</b> 0-10	<b>Low</b> 10-20	Medium 20-30	High 30-40	Severe 40+
ESG Book	positioned to the principle helps explai over-weighti	o outperform o of financial m n future risk-a	sustainable companies the cover the long term. The materiality including inform djusted performance. Matith higher materiality and erly basis.	nethodology considers nation that significantly teriality is applied by	The total ESG scores using m	score is calcu ateriality-base	lated as a weight ed weights. The s ndicating better p	ed sum of the score is scaled	features
<u>MSCI</u>		0		anagement of financially their exposure to ESG ris					nethodology to
	AAA	8.571-10.00	0 Leader:	leading its industry in m	anaging the most s	anificant ESG ri	eke and opportunitie	26	
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	Α	5.714-7.142		a mixed or unexception	al track record of m	anaging the mos	st significant ESC ric	sks and opportu	nities relative to
	BBB	4.286-5.713	-	industry peers				a spportu	
	BB P	2.857-4.285 1.429-2.856							
	B CCC	0.000-1.428	Laggard:	lagging its industry base	ed on its high expos	ure and failure t	o manage significar	nt ESG risks	
oody's ESG				take into account ESG o	hiectives in the c	efinition and i	mnlementation o	f their stratem	nolicies It
olutions	believes tha	t a company ir		to its business model and					
Refinitiv ESG ating	based on pu	ıblicly availabl	e and auditable data. The	a company's relative ES e score ranges from 0 to are 0 to 25 = poor; >25 to 50	100 on relative E	SG performar	nce and insufficie	nt degree of t	
S&P Global				asuring a company's perfessification. The score ran			of ESG risks, op	portunities, ar	nd impacts
Bloomberg	ESG Score		score is based on Bloo	ating the company's aggr mberg's view of ESG fina the weights are determin	incial materiality.	The score is	a weighted gene	ralized mean	(power mean)

Rating regarding the sustainable development of Thai listed companies, both on the SET and MAI, are publicly available on the website of the Securities and Exchange Commission of Thailand (SEC). Currently, ratings available are 1) "CG Score"; 2) "AGM Level"; 3) "Thai CAC"; and 4) THSI. The ratings are updated on an annual basis. FSSIA does not confirm nor certify the accuracy of such ratings.

Source: FSSIA's compilation

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#### Usanee Liurut, CISA FSS International Investment Advisory Securities Co., Ltd

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#### History of change in investment rating and/or target price



Date	Rating	Target price	Date	Rating	Target price	Date	Rating	Target price
07-May-2021	BUY	54.00	05-Nov-2021	BUY	43.00	10-Nov-2022	BUY	32.00
16-Aug-2021	BUY	47.00	04-Aug-2022	BUY	37.00	23-Aug-2023	BUY	28.00

Usanee Liurut, CISA started covering this stock from 23-Aug-2023

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
Ngern Tid Lor	TIDLOR TB	THB 22.60	BUY	Downside risks to our GGM-based TP include 1) the expansion into auto-title loans by the Government Savings Bank and Auto X (subsidiary of SCB X); 2) further weakening asset quality could potentially hit both loan yield and credit cost; and 3) tighter supervision from related regulators.

Source: FSSIA estimates

#### **Additional Disclosures**

Target price history, stock price charts, valuation and risk details, and equity rating histories applicable to each company rated in this report is available in our most recently published reports. You can contact the analyst named on the front of this note or your representative at Finansia Syrus Securities Public Company Limited.

All share prices are as at market close on 19-Dec-2023 unless otherwise stated.

#### RECOMMENDATION STRUCTURE

#### Stock ratings

Stock ratings are based on absolute upside or downside, which we define as (target price\* - current price) / current price.

BUY (B). The upside is 10% or more.

HOLD (H). The upside or downside is less than 10%.

REDUCE (R). The downside is 10% or more.

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.

#### **Industry Recommendations**

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.

#### **Country (Strategy) Recommendations**

**Overweight (O).** Over the next 12 months, the analyst expects the market to score positively on two or more of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

**Neutral (N).** Over the next 12 months, the analyst expects the market to score positively on one of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

**Underweight (U).** Over the next 12 months, the analyst does not expect the market to score positively on any of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.