24 NOVEMBER 2021 THAILAND / ASSET MANAGEMENT COMPANIES JMT NETWORK SERVICES



การเติบโตแบบ J curve กำลังจะเกิดขึ้น

ประเด็นไหนที่ตลาดพลาดเกี่ยวกับ JMT?

ความกังวลที่เราได้ยินจากนักลงทุนมากที่สุด 2 ประการก็คือ JMT แพงเกินกว่าที่จะลงทุนหรือ ยังและบริษัทจะสามารถบริหารระยะเวลาคืนทุนและอัตราความสามารถในการทำกำไรของหนี้ ด้อยคุณภาพที่มีหลักทรัพย์ค้ำประกัน (Secured NPL) ได้อย่างมีประสิทธิภาพเหมือนที่บริหาร หนี้ด้อยคุณภาพที่ไม่มีหลักทรัพย์ค้ำประกัน (Unsecured NPL) หรือไม่ เรามั่นใจว่าตลาดมี ความกังวลเกี่ยวกับประเด็นดังกล่าวมากเกินไป เราคิดว่า JMT มีการซื้อขายในระดับการ ประเมินมูลค่าที่เหมาะสมและมีโอกาสที่ราคาหุ้นจะปรับขึ้นได้ นอกจากนี้เรายังไม่มีความสงสัย เกี่ยวกับความสามารถของบริษัทฯ ในการบริหาร Secured NPL จากกลยุทธ์และโครงสร้าง พอร์ตที่แตกต่าง

สมกับระดับการประเมินมูลค่าที่สูงกว่า

นักลงทุนส่วนมากคิดว่า JMT น่าจะซื้อขายโดยมีค่า P/E อยู่ในช่วงประมาณ 20-25x เราคิดว่า หุ้นดังกล่าวสามารถซื้อขายโดยมีส่วนเพิ่มในระดับที่สูงกว่าโดยมีบัจจัยหนุนจาก 1) กำไรสุทธิ 2022 ที่คาดว่าจะโตในระดับสูงถึง 69% y-y (แต่ EPS จะโตที่ 30% y-y); 2) ความผันผวนของ กำไรต่ำ รูปแบบของกำไรคาดเดาได้ง่าย; และ 3) การใช้เงินทุนอย่างมีประสิทธิภาพ หลัง ผลตอบแทนต่อส่วนผู้ถือหุ้น (ROE) ลดลงจากการเพิ่มทุนเป็นจำนวนมาก ROE น่าจะกลับสู่ ระดับก่อนเพิ่มทุนภายในปี 2024 เราแนะนำนักลงทุนให้มองระดับการประเมินมูลค่าในระยะ ยาว เนื่องจากธุรกิจบริหารสินทรัพย์มักจะใช้เวลาอย่างน้อย 3 ปีก่อนจะถึงระยะเวลาคืนทุน ปัจจุบัน JMT มีการซื้อขายที่ 36x ของค่า 2022E P/E เมื่อบริษัทฯ ค่อย ๆ รับรู้ผลตอบแทน จากการซื้อ NPL ใหม่ในปี 2023-24 ค่า P/E อาจลดลงเหลือเพียง 25x ของค่า 2023E P/E และ 17x ของค่า 2024E P/E

แม้พอร์ตใหญ่ขึ้นอย่างมีนัยสำคัญ แต่การบริหาร NPL มีประสิทธิภาพต่อเนื่อง

เราเชื่อว่าความกังวลเกี่ยวกับประสิทธิภาพของ JMT เป็นผลมาจากการที่นักลงทุนเปรียบเทียบ JMT กับ BAM ซึ่งมีระยะเวลาคืนทุนสำหรับ Secured NPL อยู่ที่ประมาณ 6-8 ปี เราคิดว่า ระยะเวลาคืนทุนของ JMT อาจสั้นกว่าจาก 1) วิธีการบริหาร NPL โดยเน้นไปยังการปรับ โครงสร้างหนี้ที่มีปัญหา (TDR); และ 2) โครงสร้างพอร์ต ซึ่งส่วนมากประกอบด้วย NPL ประเภทที่อยู่อาศัย เราได้ติดตามผลการรับชำระหนี้ของพอร์ตในปี 2017-19 ซึ่งเป็นช่วงที่ JMT เริ่มซื้อ Secured NPL เป็นจำนวนมาก เราพบว่าระยะเวลาคืนทุนในปี 2017 อยู่ที่เพียง 2 ปี และ JMT สามารถติดตามหนี้ได้ 71% และ 45% ของเงินลงทุนขั้นดันในพอร์ตปี 2018 และ 2019 ตามลำดับ เราคาดว่าระยะเวลาคืนทุนของพอร์ตปี 2018 จะอยู่ในปี 2022 ซึ่งหมายความ ว่าระยะเวลาคืนทุนของ JMT สำหรับการซื้อ Secured NPL ที่เพิ่มขึ้นก็จะอยู่ที่ประมาณ 3-5 ปี เช่นเดียวกันพอร์ต unsecured

ซื้อที่ราคาเป้าหมาย 70 บาท (GGM) คิดเป็นค่า 2022E P/E ที่ 43x

เราปรับเพิ่มประมาณการกำไรสุทธิปี 2021-23 อีก 5%/6%/6% และปรับเพิ่มราคาเป้าหมายปี 2022 เป็น 70 บาท (GGM) เราคงเลือก JMT เป็นหนึ่งในหุ้นเด่นของเราในกลุ่มการเงิน



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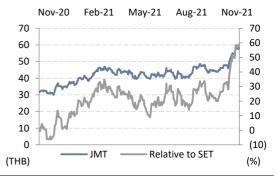


JMT TB

| TARGET PRICE | THB70.00 |
|-----------------|----------|
| CLOSE | THB58.25 |
| UP/DOWNSIDE | +20.2% |
| PRIOR TP | THB57.00 |
| CHANGE IN TP | +22.8% |
| TP vs CONSENSUS | +24.8% |

KEY STOCK DATA

| YE Dec (THB m) | 2020 | 2021E | 2022E | 2023E |
|----------------------|-------|-------|-------|-------|
| Operating profit | 1,210 | 1,662 | 2,814 | 4,109 |
| Net profit | 1,047 | 1,379 | 2,335 | 3,411 |
| EPS (THB) | 1.09 | 1.24 | 1.61 | 2.35 |
| vs Consensus (%) | - | (0.8) | (1.9) | 15.6 |
| Core net profit | 1,047 | 1,379 | 2,335 | 3,411 |
| Core EPS (THB) | 1.09 | 1.24 | 1.61 | 2.35 |
| Chg. In EPS est. (%) | - | 5.4 | 5.8 | 6.3 |
| EPS growth (%) | 42.0 | 13.6 | 29.5 | 46.0 |
| Core P/E (x) | 53.3 | 46.9 | 36.2 | 24.8 |
| Dividend yield (%) | 1.5 | 1.3 | 1.6 | 2.8 |
| Price/book (x) | 9.7 | 7.7 | 3.6 | 3.4 |
| ROE (%) | 23.0 | 19.5 | 14.5 | 14.1 |
| ROA (%) | 8.5 | 8.0 | 8.6 | 9.6 |



| Share price performance | 1 Month | 3 Month | 12 Month |
|--------------------------------|---------|---------|------------|
| Absolute (%) | 26.2 | 42.8 | 79.3 |
| Relative to country (%) | 26.0 | 37.2 | 54.7 |
| Mkt cap (USD m) | | | 2,103 |
| 3m avg. daily turnover (USD m) | | | 16.2 |
| Free float (%) | | | 21 |
| Major shareholder | | JMART | Pcl. (54%) |
| 12m high/low (THB) | | 6 | 2.50/30.04 |
| Issued shares (m) | | | 0 |

Sources: Bloomberg consensus; FSSIA estimates

PREPARED BY FSS INTERNATIONAL INVESTMENT ADVISORY SECURITIES CO LTD (FSSIA). ANALYST CERTIFICATION AND IMPORTANT DISCLOSURES CAN BE FOUND AT THE END OF THIS REPORT

บทวิเคราะห์ฉบับนี้แปลมาจากบทวิเคราะห์ของ FSSIA ฉบับวันที่ 24 พฤศจิกายน 2021

Investment thesis

JMT has been in the distressed asset management business for more than 14 years, with more than 26 years in the debt collection business. Its longstanding experience and effective working processes have enabled it to maintain its position as the market leader in both businesses.

Under the economic downturn, we believe JMT is a good hedge against recession, as 1) we expect it to deliver resilient growth due to its diversified portfolio and small non-performing loan (NPL) ticket sizes; and 2) we think it will be the beneficiary of an NPL rise that we expect to see in 2022-23. These factors should lead JMT to have remarkable core profit growth. We, therefore, reiterate our BUY call on JMT.

Company profile

JMT provides three main types of services: 1) bad debt collection; 2) bad debt management – the company manages and collects bad debt purchased from financial institutions and corporations; and 3) an insurance business – the company provides both insurance brokerage services and non-life insurance services.

www.jmtnetwork.co.th

Principal activities (revenue, 2020)

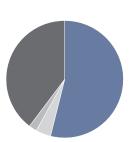
- NPLs management 87.6 %
- Other income 0.4 %

Debt collection - 12.1 %

Source: JMT Network Services

Major shareholders

- JMART Pcl. 53.9 %
- Sereewattana family 4.1 %
- Pongsak Tammatatharee 2.2 %
- Others 39.7 %



Source: JMT Network Services

Catalysts

Potential catalysts to drive JMT's share price include 1) aggressive NPL acquisitions; 2) an increase in its fully amortised portfolio volume; 3) partnerships with other financial institutions.

Risks to our call

Downside risks to our GGM-based TP include 1) lower cash collection from its fully amortised portfolio; and 2) the lower-than-expected acquisition of new bad debt.

Event calendar

 Date
 Event

 Mid-Feb 2022
 4Q21 results announcement

Key assumptions

| | 2021E | 2022E | 2023E |
|-------------------------------|---------|---------|---------|
| | (THB m) | (THB m) | (THB m) |
| Net profit | 1,379 | 2,335 | 3,411 |
| Net profit growth (%) | 31.8 | 69.3 | 46.0 |
| Cash collection | 4,622 | 6,684 | 9,756 |
| Cash collection ratio (%) | 33.2 | 31.7 | 32.3 |
| NPL + NPA purchases | 9,000 | 10,000 | 15,000 |
| NPL + NPA purchase growth (%) | 156.0 | 11.1 | 50.0 |
| Cost to income (%) | 45.1 | 38.0 | 34.7 |
| | | | |

Source: FSSIA estimates

Earnings sensitivity

| | | | 2021E | |
|------------------------|-------|-------|-------|------|
| Cash collection ratio | ±50bp | 32.7 | 33.2 | 33.7 |
| % change in net profit | | (3.5) | - | 3.5 |
| Cost to income | ±1ppt | 44.1 | 45.1 | 46.1 |
| % change in net profit | | (2.3) | - | 2.3 |
| | | | | |
| | | | | |

Source: FSSIA estimates



What has the market missed about JMT?

JMT's share price has increased by 17% in the last three weeks, with a current valuation of 36x 2022E P/E and 3.6x 2022E P/BV. Accordingly, the most common concern we've been hearing from investors is, "Is JMT too expensive to invest in?" Moreover, the market is also wondering if the company will be able to manage the payback period and profitability margin of secured non-performing loans (NPLs) as efficiently as it manages unsecured NPLs. We are convinced that the market is overly concerned regarding these issues.







Sources: Bloomberg; FSSIA estimates

Sources: Bloomberg; FSSIA estimates

Deserves a premium valuation

Most investors think that JMT should be traded in the P/E range of c20-25x. We have a different opinion. We think the company could trade at a higher premium supported by 1) its high potential net profit growth; 2) low earnings volatility; and 3) efficient capital utilisation.

1) High potential net profit growth

We have used an industry lifecycle framework to analyse asset management companies' (AMCs) growth potential and have found that the industry is currently in a growth phase. We expect that all of the AMCs under our coverage could post solid net profit growth of 48% in 2022, with JMT likely delivering the highest growth.

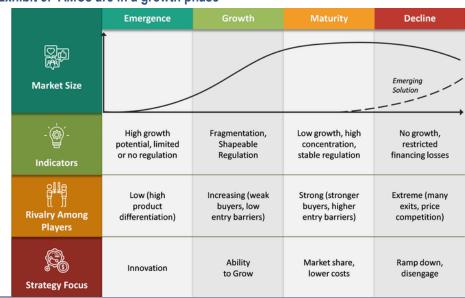


Exhibit 3: AMCs are in a growth phase

Source: SketchBubble

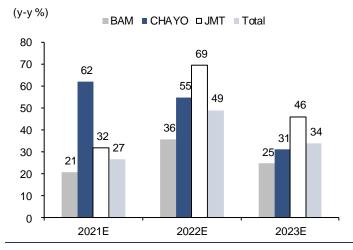
Although JMT has delivered attractive net profit growth for more than five consecutive years, we think the company will climb a J-curve again from 2022 by benefiting from the potential influx of NPLs and its growth-seeker DNA, i.e. significantly increasing its NPL acquisitions. We expect JMT's 2022 net profit to grow by 69% y-y, with 30% y-y EPS growth due to the dilution from its huge capital increase and JMT-W3.

Exhibit 4: Acquisition plan

| | 2021E | 2022E | 2023E |
|---------------------------------|--------------|---------|---------|
| | (THB m) | (THB m) | (THB m) |
| 1) Distressed asset acquisition | | | |
| JMT | 6,000-10,000 | 15,000 | 20,000 |
| FSSIA | 9,000 | 10,000 | 15,000 |
| % diff | n/a | (33) | (25) |
| | | | |
| 2) Cash collection | 4,622 | 6,684 | 9,756 |
| 3) Cash collection ratio (%) | 33.2 | 31.7 | 32.3 |
| 4) Cost to income (%) | 45.1 | 38.0 | 34.7 |

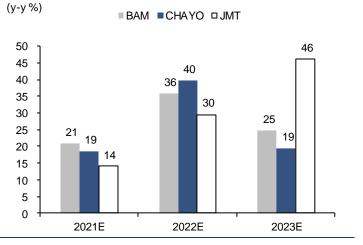
Sources: Company data; FSSIA estimates

Exhibit 5: AMCs – net profit growth



Sources: Company data; FSSIA estimates

Exhibit 6: AMCs - EPS growth

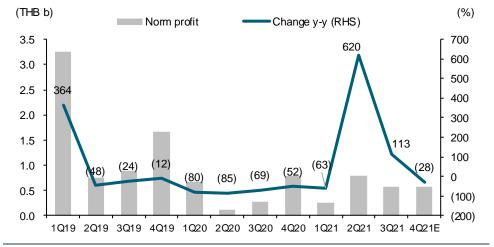


Sources: Company data; FSSIA estimates

2) Low earnings volatility

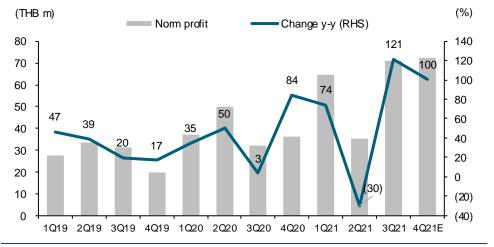
JMT is the only AMC under our coverage that was able to post a y-y increase in every quarterly net profit since 2019, vs the lower earnings stability for CHAYO and BAM. This came from its large unsecured NPL portfolio, which normally generates a recurring revenue stream. It is easier for investors to track and forecast JMT's performance vs its peers, in our view.

Exhibit 7: BAM – quarterly normalised profit



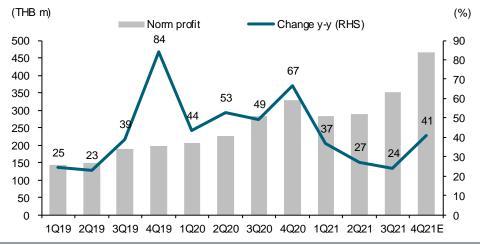
Sources: Company data; FSSIA's estimates





Sources: Company data; FSSIA's estimates





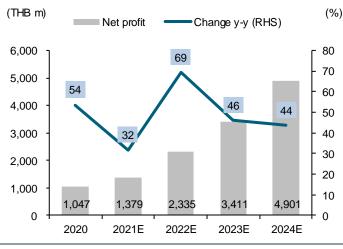
Sources: Company data; FSSIA's estimates

3) Efficient capital utilisation

JMT's capital in 2022 is set to increase nearly threefold from 2021 due to its rights offering (cTHB10b) and JMT-W3 (cTHB3.8b). This would result in a material decline in its ROE from our estimated 19.5% in 2021 to an expected 14.5% and 14.1% in 2022-23, respectively.

We think JMT will be able to utilise the huge capital increase effectively on the back of its aggressive NPL acquisition plan during the expected NPL influx in 2022-23. With its efficient NPL management, we expect a payback period of only 3-5 years. Accordingly, we forecast its net profit to increase nearly three times by 2024, in the same direction as its capital increase. Accordingly, we estimate its ROE to return to 19.2% in 2024.

Exhibit 10: JMT's net profit could increase nearly three times by 2024



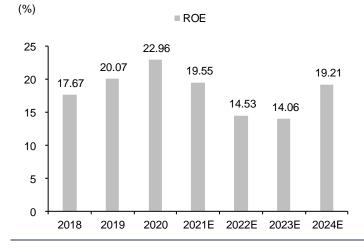


Exhibit 11: JMT's ROE could increase to 19.2% in 2024

Sources: JMT; FSSIA estimates

Sources: JMT; FSSIA estimates

We recommend investors look at its longer-term valuation as, due to the nature of the asset management business, it typically takes at least three years before the payback period is reached. JMT's current valuation is 36x 2022E P/E. Once the returns from new NPL acquisitions are gradually realised in 2023-24, its P/E could drop to only 25x 2023E P/E and 17x 2024E P/E.

Exhibit 12: JMT's P/E

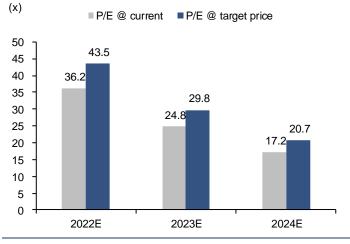
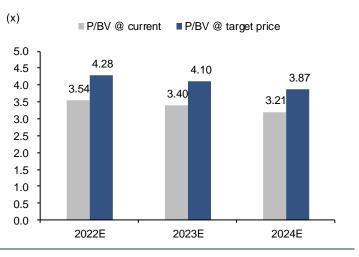


Exhibit 13: JMT's P/BV



Sources: JMT; FSSIA estimates

Sources: JMT; FSSIA estimates

Significantly larger portfolio, efficient NPL management continues

JMT has been acquiring secured NPLs since 2017, with a purchase budget of cTHB800m, based on our calculation. Since then, the company has enlarged this portfolio continuously.

In 9M21, JMT purchased NPLs amounting to THB7.1b. Based on our calculation, more than 80% of the acquisitions were secured NPLs. In 2022-23, its NPL acquisition budget is THB15b and THB20b, respectively. This would lead JMT to have the number one market share in NPL purchases.

Exhibit 14: NPLs outstanding by book value

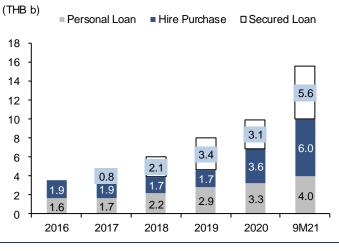
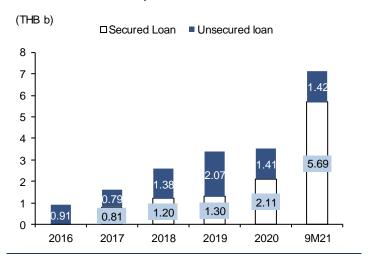


Exhibit 15: JMT has acquired secured NPLs since 2017



Sources: JMT; FSSIA's compilation

Sources: JMT; FSSIA estimates

Some investors are concerned that JMT might not be able to manage the material increase in its secured NPLs as effectively as it manages its unsecured portfolio, based on our survey. We think that this concern has arisen because the company has still not provided many details about its secured portfolio. Therefore, most investors believe that the payback period for secured NPLs is around 6-8 years, according to the payback period for BAM, which is currently the market leader in secured NPL management.

We think JMT's payback period could be shorter than that of BAM's thanks to 1) its NPL management method with an emphasis on troubled debt restructuring (TDR); and 2) its portfolio structure, which mostly consists of residential NPLs.

First, rather than offering a one-off payment, JMT will provide TDR, which allows its clients to easily repay their debts on a regular basis, according to management. Then, once the clients can consecutively service debts for 36 months, the company will help them to unlock their default profiles from the national credit bureau. Its clients might refinance with banks, which offer lower interest rates. Thus, JMT believes its secured payback period would be 3-5 years.

Second, most of its secured NPL portfolio consists of the residential segment vs 52% for BAM. Generally, homeowners tend to love their properties more than other types of real estate owners. Thus, homeowners would be inclined to service their debts as best as they can, in our view.

Exhibit 17: BAM's secured portfolio breakdown

Exhibit 16: JMT's secured portfolio breakdown

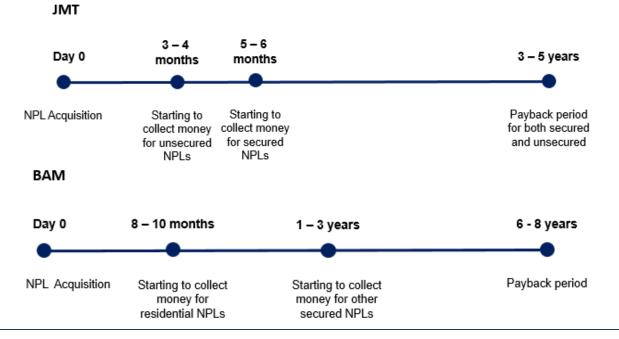
Other secured NPLs 5.0% Cesidential NPLs 95.0%

Source: JMT

Source: BAM

Therefore, we believe JMT would have a shorter time to start collecting money from debtors and should be able to achieve shorter payback periods than its peers. According to management, it takes 6 months to start collecting cash from its customers after the acquisition vs 3-4 months for unsecured NPLs. The expected payback period for secured NPLs is 3-5 years. Regarding BAM, it takes around 8-10 months to start collecting money from residential NPLs and 1-3 years for other secured NPLs. The payback period for BAM is longer at around 6-8 years.

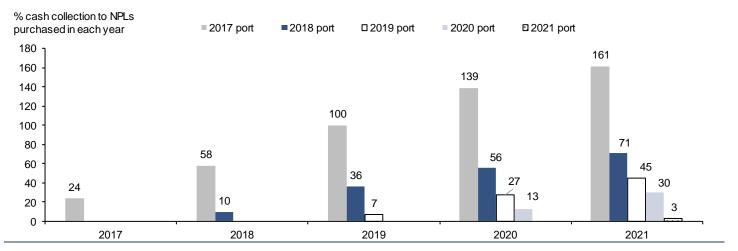
Exhibit 18: NPL management timeline for JMT vs BAM



Source: Company data; FSSIA estimates

We have tracked the cash collection performance of its 2017-19 portfolios. We found that the 2017 payback period was only two years. JMT has been able to collect 71% and 45% of the initial investments in its 2018 and 2019 portfolios, respectively. We expect its 2018 portfolio to reach the payback period in 2022. This means that with the surge in secured NPL acquisitions, JMT's payback periods of around 3-5 years are pretty much the same.

Exhibit 19: Payback period of each portfolio



Note that if % cash collection to NPLs purchased reaches 100%, it means that the portfolio was able to achieve its payback period Sources: JMT; FSSIA's compilation

Earnings revisions and valuation

We increase our 2021-23 net profit forecasts by 5%/6%/6%, mainly to reflect the higher-than-expected NPL acquisitions in 2021. We revise up our its 2021 NPL purchase assumption to THB9b from THB5.5b. The higher NPL acquisitions would lead to 1) an increase in its interest income in 2021-23; and 2) a rise in its cash collection in 2021-23.

Exhibit 20: Change of key assumptions

| | | 2021E | | | 2022E | | | 2023E | |
|--|---------|---------|--------|---------|---------|--------|---------|---------|--------|
| | Old | New | Change | Old | New | Change | Old | New | Change |
| | (THB m) | (THB m) | (%) | (THB m) | (THB m) | (%) | (THB m) | (THB m) | (%) |
| Interest income | 3,200 | 3,320 | 3.8 | 4,596 | 4,792 | 4.3 | 6,255 | 6,612 | 5.7 |
| Interest expense | 317 | 356 | 12.3 | 278 | 287 | 3.1 | 313 | 326 | 4.2 |
| Net interest income | 2,883 | 2,964 | 2.8 | 4,318 | 4,506 | 4.3 | 5,942 | 6,286 | 5.8 |
| Non-interest income | 436 | 381 | (12.7) | 461 | 461 | 0.0 | 505 | 505 | 0.0 |
| Total operating income | 3,319 | 3,345 | 0.8 | 4,779 | 4,967 | 3.9 | 6,448 | 6,791 | 5.3 |
| Operating expense | 1,508 | 1,508 | 0.0 | 1,780 | 1,885 | 5.9 | 2,131 | 2,357 | 10.6 |
| Pre-operating profit before tax | 1,811 | 1,837 | 1.4 | 2,999 | 3,081 | 2.7 | 4,317 | 4,435 | 2.7 |
| Expected credit loss | 176 | 175 | (0.3) | 240 | 268 | 11.6 | 304 | 325 | 7.1 |
| Taxes expenses | 327 | 283 | (13.6) | 552 | 478 | (13.3) | 803 | 699 | (13.0) |
| Minority interest | 0 | 0 | | 0 | 0 | | | | |
| Norm. profit | 1,308 | 1,379 | 5.4 | 2,208 | 2,335 | 5.8 | 3,210 | 3,411 | 6.3 |
| Extraordinary items | 0 | 0 | | 0 | 0 | | 0 | 0 | |
| Net profit | 1,308 | 1,379 | 5.4 | 2,208 | 2,335 | 5.8 | 3,210 | 3,411 | 6.3 |
| EPS (THB) | 1.18 | 1.24 | 5.4 | 1.52 | 1.61 | 5.8 | 2.21 | 2.35 | 6.3 |
| Key statistic and ratio | | | 1 | | | | | | |
| Leverage ratios (x) | | | | | | | | | |
| Liabilities / equity | 1.17 | 1.43 | | 0.28 | 0.42 | | 0.42 | 0.52 | |
| Interest-bearing debt / equity | 1.00 | 1.07 | | 0.20 | 0.26 | | 0.33 | 0.33 | |
| Profitability ratio (%) | | | | | | | | | |
| Cost of funds | 4.10 | 4.50 | | 4.30 | 3.50 | | 4.30 | 4.10 | |
| Cost to income | 45.44 | 45.08 | | 37.24 | 37.96 | | 33.05 | 34.70 | |
| Specific data for business | | | | | | | | | |
| NPL and NPA purchases (THB m) | 5,449 | 9,000 | 65.2 | 10,000 | 10,000 | 0.0 | 15,000 | 15,000 | 0.0 |
| NPL and NPA cash collection (THB m) | 4,552 | 4,622 | 1.5 | 6,417 | 6,684 | 4.2 | 8,986 | 9,756 | 8.6 |
| Cash collection to gross NPLs and NPAs (%) | 38 | 33 | | 36 | 32 | | 33 | 32 | |
| Change y-y (%) | | | | | | | | | |
| Core profit (y-y %) | 25.0 | 31.8 | | 68.7 | 69.3 | | 45.4 | 46.0 | |
| NPL and NPA purchases (y-y %) | 55.0 | 156.0 | | 83.5 | 11.1 | | 50.0 | 50.0 | |
| NPL and NPA cash collection (y-y %) | 22.9 | 24.8 | | 41.0 | 44.6 | | 40.0 | 46.0 | |

Sources: JMT; FSSIA estimates

We revise up our 2022 GGM-based TP to THB70 from THB57, as we 1) increase our EPS forecast, leading to a higher book value; and 2) revise up our target 2022E P/BV from 3.5x to 4.3x to reflect our ROE target increase to 14.5% from 14.0%.

Our TP of THB70 implies a 43.5x 2022E P/E, which is higher than the P/E of our previous target price at 37.5x.

Exhibit 21: JMT – GGM-derived target price

| Target price | THB 70 (from 57) |
|-------------------------|--|
| Recommendation | BUY (unchanged) |
| Risk-free rate (%) | 3.0 (unchanged) |
| Market risk premium (%) | 8.0 (unchanged) |
| Terminal growth (%) | 7.6 (from 7.4) |
| ROE target (%) | 14.5 (from 14.0) |
| Target PBV (x) | 4.3 (from 3.5) |
| Implied P/E (x) | 43.5 (from 37.5) |
| Risk to TP | Downside risks to our GGM-based TP include 1) lower cash collection from its fully amortised portfolio; 2) lower-than-expected bad debt acquisition; and 3) the prolonged slowdown of the property market. |

Source: FSSIA estimates

Exhibit 22: JMT's outstanding warrants

| | JMT-W3 | JMT-W4 |
|---|-----------|----------------------------|
| Total warrants (m units) | 100.0 | 70.5 |
| Outstanding warrants (m units) | 88.35 | 70.5 |
| Last exercise date | 16-May-22 | 3 years after the issuance |
| Exercise price (THB per share) | 41.96 | 90 |
| Exercise ratio (Warrant : Common stock) | 1:1.00096 | 1:1 |
| Cash from conversion (THB m) | 3,707.1 | 6,345.0 |

Sources: JMT; FSSIA estimates

Record high in all main items in 3Q21

We have a slightly positive view of JMT's 3Q21 results. Although its record high 3Q21 net profit of THB352m (+24% y-y, +22 q-q) was in line with our expectation, JMT delivered great cash collection (CC) and NPL acquisitions. JMT purchased NPLs aggressively in 3Q21 for a total of THB3.8b, resulting in an all-time high NPL acquisition of THB7.1b in 9M21.

Its robust 3Q21 net profit was driven by solid CC and a higher profit margin. Amid the lockdown measures, JMT was able to achieve unprecedented CC of THB1,241m (+26% y-y, +28% q-q) from both its fully amortised and 'IRR' portfolios. Moreover, JMT was able to efficiently control its OPEX thanks to the implementation of its digital debt collection platform. Thus, its cost to income slightly declined to 44.8% in 3Q21 from 45.3% in 2Q21 and 46.1% in 3Q20.

Exhibit 23: JMT - 3Q21/ 9M21 results review

| | 3Q20 | 2Q21 | | 3Q21 | | | 9M21 | | 202 [,] | 1E | 3Q21 Comments |
|--|---------|---------|---------|---------|---------|---------|---------|---------|------------------|---------|---|
| | (THB m) | (THB m) | (THB m) | (y-y%) | (q-q%) | (THB m) | (y-y%) | %21E | (THB m) | (% y-y) | |
| Interest income | | | | | | | | | | | |
| - Interest income from NPLs | 421 | 472 | 509 | 21 | 8 | 1,450 | 24 | 68 | 2,134 | 24 | |
| - Gain on NPLs* | 220 | 228 | 318 | 45 | 40 | 756 | 12 | 65 | 1,158 | 28 | Fully amortised portfolio of THB49.5b |
| Total interest income | 641 | 701 | 828 | 29 | 18 | 2,207 | 20 | 66 | 3,320 | 26 | |
| Interest expense | 79 | 82 | 85 | 7 | 4 | 245 | 9 | 69 | 356 | 13 | |
| Net interest income | 562 | 619 | 742 | 32 | 20 | 1,962 | 22 | 66 | 2,964 | 28 | |
| Non-interest income | | | | | | 0 | nm | nm | | nm | |
| - Service income from debt collection services | 93 | 75 | 64 | (32) | (16) | 230 | (17) | 72 | 321 | (11) | |
| - Net insurance premium | 20 | 1 | (0) | nm | nm | 21 | (55) | 44 | 48 | 32 | |
| - Others | 2 | 3 | 3 | 65 | (4) | 18 | 231 | 148 | 12 | 16 | |
| Total non-interest income | 115 | 80 | 66 | (42) | (17) | 269 | (18) | 71 | 381 | (7) | |
| Total operating income | 676 | 699 | 809 | 20 | 16 | 2,231 | 15 | 67 | 3,345 | 23 | |
| Operating expenses | 312 | 316 | 363 | 16 | 15 | 1,029 | 9 | 68 | 1,508 | 15 | |
| Pre provision operating profit | 364 | 383 | 446 | 23 | 17 | 1,202 | 21 | 65 | 1,837 | 30 | |
| Expected credit loss | 39 | 50 | 61 | 56 | 20 | 134 | (10) | 77 | 175 | (14) | |
| Operating profit | 325 | 332 | 386 | 19 | 16 | 1,068 | 26 | 64 | 1,662 | 37 | |
| Income tax expenses | 39 | 50 | 44 | 13 | (10) | 160 | 21 | 56 | 283 | 63 | |
| Profit before minority interest | 286 | 283 | 341 | 19 | 21 | 908 | 27 | 66 | 1,379 | 33 | |
| Minority | 3 | (6) | (10) | nm | nm | (15) | nm | nm | 0 | nm | |
| Normalised profit | 283 | 289 | 352 | 24 | 22 | 923 | 29 | 67 | 1,379 | 32 | |
| Extra items | 0 | 0 | 0 | nm | nm | 0 | nm | nm | 0 | nm | |
| Net profit | 283 | 289 | 352 | 24 | 22 | 923 | 29 | 67 | 1,379 | 32 | |
| Key financial highlights | (THB m) | (THB m) | (THB m) | (y-y %) | (q-q %) | (THB m) | (y-y %) | (q-q %) | (THB m) | (y-y %) | |
| Gross NPLs outstanding | 9,395 | 12,253 | 15,543 | 65 | 27 | | | | 16,991 | 71 | |
| Gross NPAs outstanding | 233 | 763 | 763 | 228 | 0 | | | | 435 | 4 | |
| NPL & NPA purchases | 541 | 1,502 | 3,783 | 599 | 152 | 7,118 | 182 | 79 | 9,000 | 156 | Mainly purchased secured NPLs |
| NPL & NPA cash collection | 985 | 970 | 1,241 | 26 | 28 | 3,214 | 18 | 70 | 4,622 | 25 | |
| Cash collection/NPL & NPA (%) | 41.3 | 31.2 | 33.9 | | | | | | 33.2 | (7) | |
| Key financial ratio | | | | | | | | | | | ſ |
| Liabilities/equity (x) | 1.9 | 1.1 | 1.3 | | | | | | 1.4 | | |
| Interest-bearing debt/equity (x) | 1.7 | 0.9 | 1.2 | | | | | | 1.1 | | |
| ROA (%) | 8.2 | 7.1 | 7.8 | | | | | | 8.0 | | |
| ROE (%) | 26.4 | 14.8 | 17.3 | | | | | | 19.5 | | |
| Cost of funds (%) | 4.1 | 4.5 | 4.0 | | | | | | 4.5 | | |
| Cost to income (%) | 46.1 | 45.3 | 44.8 | | | | | | 45.1 | | |

*Fully amortised; Sources: JMT; FSSIA estimates

Exhibit 24: Thailand diversified financials – peers comparison

| | BBG | Rec | Share | price | Up | Market | EPS g | rowth | F | УЕ | Div | Yld | R(| DE | PE | 3V |
|--------------------------|-----------|------|---------|--------|------|---------|--------|-------|------|------|-----|-----|------|------|-----|-----|
| | code | | Current | Target | side | Cap | 21E | 22E | 21E | 22E | 21E | 22E | 21E | 22E | 21E | 22E |
| | | | (THB) | (THB) | (%) | (USD m) | (%) | (%) | (x) | (x) | (x) | (X) | (%) | (%) | (x) | (x) |
| Diversified financials | | | | | | 23,592 | 12.0 | 22.3 | 26.2 | 21.5 | 1.9 | 2.2 | 18.5 | 18.1 | 4.2 | 3.4 |
| Unsecured-loan lender | | | | | | 5,952 | 14.3 | 13.1 | 21.3 | 18.9 | 1.9 | 2.1 | 24.0 | 23.4 | 4.8 | 4.2 |
| Aeon Thana Sinsap (TH) | AEONTS TB | HOLD | 190.50 | 204.00 | 7 | 1,438 | 7.5 | 13.9 | 12.0 | 10.5 | 2.6 | 2.8 | 21.5 | 21.1 | 2.4 | 2.1 |
| Krungthai Card | КТС ТВ | HOLD | 58.00 | 52.00 | (10) | 4,515 | 15.4 | 13.0 | 24.3 | 21.5 | 1.7 | 1.9 | 24.8 | 24.1 | 5.6 | 4.8 |
| Auto-title lender | | | | | | 9,853 | 5.7 | 23.0 | 24.5 | 19.9 | 1.2 | 1.4 | 20.3 | 20.6 | 4.3 | 3.7 |
| Muangthai Capital | MTC TB | BUY | 59.50 | 69.00 | 16 | 3,808 | (0.5) | 24.6 | 24.3 | 19.5 | 0.6 | 0.8 | 22.7 | 23.4 | 5.0 | 4.2 |
| Srisawad Corp | SAWAD TB | BUY | 64.75 | 80.00 | 24 | 2,684 | 4.2 | 20.6 | 18.7 | 15.5 | 2.8 | 3.2 | 20.2 | 22.0 | 3.6 | 3.2 |
| Saksiam Leasing | SAK TB | BUY | 10.80 | 11.00 | 2 | 683 | (19.5) | 39.1 | 38.1 | 27.4 | 0.8 | 1.1 | 12.6 | 15.9 | 4.6 | 4.1 |
| Ngern Tid Lor | TIDLOR TB | BUY | 38.25 | 43.00 | 12 | 2,678 | 23.8 | 17.8 | 26.9 | 22.9 | 0.6 | 0.7 | 18.9 | 16.4 | 3.9 | 3.5 |
| Truck lender | | | | | | 1,751 | 12.6 | 10.5 | 27.3 | 24.7 | 2.0 | 2.5 | 13.4 | 12.8 | 3.2 | 2.5 |
| Micro Leasing | MICRO TB | BUY | 8.45 | 10.70 | 27 | 239 | 23.1 | 33.5 | 38.8 | 29.1 | 0.8 | 0.7 | 10.8 | 13.2 | 4.0 | 3.6 |
| Singer Thailand | SINGER TB | BUY | 48.50 | 51.00 | 5 | 777 | 24.8 | 2.4 | 35.7 | 34.8 | 1.1 | 1.7 | 13.0 | 9.8 | 4.0 | 2.6 |
| Ratchthani Leasing | THANI TB | BUY | 4.30 | 4.80 | 12 | 735 | (27.6) | 17.0 | 14.8 | 12.6 | 3.4 | 4.0 | 14.7 | 15.9 | 2.1 | 1.9 |
| Asset management | | | | | | 4,563 | 16.7 | 32.7 | 40.1 | 30.2 | 1.9 | 2.4 | 12.4 | 10.7 | 4.6 | 2.6 |
| Bangkok Commercial AM. | BAM TB | BUY | 21.20 | 22.00 | 4 | 2,069 | 20.9 | 35.8 | 30.8 | 22.7 | 2.8 | 3.7 | 5.1 | 6.5 | 1.5 | 1.5 |
| Chayo Group | CHAYO TB | BUY | 13.50 | 18.80 | 39 | 392 | 18.5 | 39.6 | 52.7 | 37.7 | 0.0 | 0.0 | 12.8 | 11.7 | 4.7 | 3.8 |
| JMT Network Services | JMT TB | BUY | 58.25 | 70.00 | 20 | 2,103 | 13.6 | 29.5 | 46.9 | 36.2 | 1.3 | 1.6 | 19.5 | 14.5 | 7.7 | 3.6 |
| Other | | | | | | 1,179 | 8.1 | 11.6 | 9.5 | 8.5 | 8.1 | 8.1 | 6.4 | 6.8 | 0.6 | 0.6 |
| Thanachart Capital | TCAP TB | HOLD | 37.25 | 35.00 | (6) | 1,179 | 8.1 | 11.6 | 9.5 | 8.5 | 8.1 | 8.1 | 6.4 | 6.8 | 0.6 | 0.6 |
| Hire purchase motorcycle | | | | | | 293 | 55.9 | 33.4 | 30.9 | 23.2 | 0.5 | 0.6 | 17.4 | 19.8 | 5.0 | 4.2 |
| Next Capital | NCAP TB | BUY | 10.80 | 16.80 | 56 | 293 | 55.9 | 33.4 | 30.9 | 23.2 | 0.5 | 0.6 | 17.4 | 19.8 | 5.0 | 4.2 |

Share prices as of 23 Nov 2021 Sources: Bloomberg; FSSIA estimates

Financial Statements

JMT Network Services

| Profit and Loss (THB m) Year Ending Dec | 2019 | 2020 | 2021E | 2022E | 2023E |
|---|----------|------------|---------|---------|---------|
| nterest Income | 1,965 | 2,629 | 3,320 | 4,792 | 6,612 |
| nterest expense | (206) | (314) | (356) | (287) | (326) |
| Net interest income | 1,758 | 2,315 | 2,964 | 4,506 | 6,286 |
| Net fees & commission | - | - | - | - | - |
| Foreign exchange trading income | - | - | - | - | - |
| Securities trading income | - | - | - | - | - |
| Dividend income | 0 | 0 | 0 | 0 | 0 |
| Other income | 350 | 409 | 381 | 461 | 505 |
| Non interest income | 350 | 409 | 381 | 461 | 505 |
| Fotal income | 2,108 | 2,724 | 3,345 | 4,967 | 6,791 |
| Staff costs | - | - | - | - | - |
| Other operating costs | (1,258) | (1,311) | (1,508) | (1,885) | (2,357) |
| Dperating costs | (1,258) | (1,311) | (1,508) | (1,885) | (2,357) |
| Pre provision operating profit | 850 | 1,413 | 1,837 | 3,081 | 4,435 |
| Provision for bad and doubtful debt | (12) | (203) | (175) | (268) | (325) |
| Other provisions | - | - | - | - | - |
| Dperating profit | 839 | 1,210 | 1,662 | 2,814 | 4,109 |
| Recurring non operating income | 0 | 0 | 0 | 0 | 0 |
| Associates | - | - | - | - | - |
| Goodwill amortization | - | - | - | - | - |
| Ion recurring items | 0 | 0 | 0 | 0 | 0 |
| Profit before tax | 839 | 1,210 | 1,662 | 2,814 | 4,109 |
| ax | (189) | (174) | (283) | (478) | (699) |
| Profit after tax | 649 | 1,036 | 1,379 | 2,335 | 3,411 |
| /inority interests | 32 | 11 | 0 | 2,000 | 0,111 |
| Preferred dividends | | | - | - | |
| Dther items | _ | _ | _ | _ | |
| Reported net profit | 681 | 1,047 | 1,379 | 2,335 | 3,411 |
| | 001 | 1,047 | 0 | 2,335 | 3,411 |
| Non recurring items & goodwill (net) | - 681 | - 1,047 | 1,379 | 2,335 | 3,411 |
| Recurring net profit | 081 | 1,047 | 1,379 | 2,335 | 3,411 |
| Per share (THB) Recurring EPS * | 0.77 | 1.09 | 1.24 | 1.61 | 2.35 |
| Reported EPS | 0.77 | 1.09 | 1.24 | 1.61 | 2.35 |
| DPS | 0.58 | 0.86 | 0.78 | 0.93 | 2.35 |
| Growth | 0.56 | 0.00 | 0.78 | 0.93 | 1.05 |
| | 00.4 | 04.7 | 00.0 | 50.0 | 00.5 |
| Net interest income (%) | 29.4 | 31.7 | 28.0 | 52.0 | 39.5 |
| Non interest income (%) | 24.3 | 16.8 | (6.8) | 21.0 | 9.6 |
| Pre provision operating profit (%) | 27.9 | 66.1 | 30.0 | 67.7 | 43.9 |
| Dperating profit (%) | 26.1 | 44.2 | 37.4 | 69.3 | 46.0 |
| Reported net profit (%) | 34.8 | 53.6 | 31.8 | 69.3 | 46.0 |
| Recurring EPS (%) | 28.3 | 42.0 | 13.6 | 29.5 | 46.0 |
| Reported EPS (%) | 28.3 | 42.0 | 13.6 | 29.5 | 46.0 |
| ncome Breakdown | | | | | |
| let interest income (%) | 83.4 | 85.0 | 88.6 | 90.7 | 92.6 |
| let fees & commission (%) | - | - | - | - | - |
| Foreign exchange trading income (%) | - | - | - | - | - |
| Securities trading income (%) | - | - | - | - | - |
| Dividend income (%) | - | - | - | - | - |
| Other income (%) | 16.6 | 15.0 | 11.4 | 9.3 | 7.4 |
| Dperating performance | | | | | |
| Gross interest yield (%) | - | - | - | - | - |
| Cost of funds (%) | 4.23 | 4.84 | 4.50 | 3.50 | 4.10 |
| let interest spread (%) | (4.23) | (4.84) | (4.50) | (3.50) | (4.10) |
| let interest margin (%) | - | - | - | - | - |
| Cost/income(%) | 59.7 | 48.1 | 45.1 | 38.0 | 34.7 |
| Cost/assets(%) | 13.6 | 10.7 | 8.7 | 7.0 | 6.6 |
| iffective tax rate (%) | 22.6 | 14.4 | 17.0 | 17.0 | 17.0 |
| Dividend payout on recurring profit (%) | 75.3 | 78.6 | 63.1 | 57.9 | 70.0 |
| ROE (%) | 20.1 | 23.0 | 19.5 | 14.5 | 14.1 |
| ROE - COE (%) | 9.3 | 12.2 | 8.7 | 3.7 | 3.3 |
| ROA (%) | 7.0 | 8.5 | 8.0 | 8.6 | 9.6 |
| RORWA (%) | - | - | - | - | 5.0 |
| | - | - | - | - | - |

Sources: JMT Network Services; FSSIA estimates

Financial Statements

JMT Network Services

| Balance Sheet (THB m) Year Ending Dec | 2019 | 2020 | 2021E | 2022E | 2023E |
|--|-------------|-------------|---------------|-------------|--------|
| Gross customer loans | 8,028 | 9,961 | 16,991 | 24,195 | 34,979 |
| otal provisions | (107) | (287) | (428) | (648) | (903 |
| nterest in suspense | 0 | 160 | 340 | 484 | 700 |
| let customer loans | 7,921 | 9,834 | 16,902 | 24,031 | 34,775 |
| Bank loans | - | - | - | - | |
| Government securities | - | - | - | - | |
| rading securities | - | - | - | - | |
| nvestment securities | 363 | 1,366 | 820 | 6,558 | 656 |
| Cash & equivalents | 317 | 967 | 298 | 965 | 83 |
| Other interesting assets | 101 | 412 | 432 | 513 | 648 |
| angible fixed assets | 163 | 411 | 269 | 282 | 296 |
| Associates | - | - | - | - | |
| Goodwill | - | - | - | - | |
| Other intangible assets Other assets | - 1,277 | - 1,281 | - 1,628 | - 1,348 | 1,128 |
| otal assets | 10,142 | 14,270 | 20,349 | 33,697 | 37,586 |
| Customer deposits | 10,142 | 14,270 | 20,349 | 33,097 | 37,300 |
| Bank deposits | | _ | - | | |
| Other interest bearing liabilities | 5,783 | - 7,187 | - 8,969 | 6,062 | 8,150 |
| Ion interest bearing liabilities | 926 | 1,329 | 2,990 | 3,887 | 4,664 |
| lybrid Capital | - | - | - | - | -,00- |
| otal liabilities | 6,708 | 8,516 | 11,959 | 9,949 | 12,814 |
| Share capital | 444 | 488 | 545 | 891 | 89 |
| Reserves | 2,952 | 5,236 | 7,844 | 22,857 | 23,881 |
| otal equity | 3,396 | 5,724 | 8,389 | 23,748 | 24,772 |
| /inority interests | 38 | 30 | 0 | 0 | , (|
| otal liabilities & equity | 10,142 | 14,270 | 20,349 | 33,697 | 37,586 |
| Supplementary items | -, | , - | -, | , | . , |
| Risk weighted assets (RWA) | n/a | n/a | n/a | n/a | n/a |
| verage interest earning assets | n/a | n/a | n/a | n/a | n/a |
| verage interest bearing liabilities | 4,874 | 6,485 | 7,906 | 8,193 | 7,956 |
| ier 1 capital | n/a | n/a | n/a | n/a | n/a |
| otal capital | 0 | 0 | 0 | 0 | (|
| Gross non performing loans (NPL) | n/a | n/a | n/a | n/a | n/a |
| Per share (THB) | | | | | |
| Book value per share | 3.82 | 5.98 | 7.56 | 16.37 | 17.07 |
| angible book value per share | 3.82 | 5.98 | 7.56 | 16.37 | 17.07 |
| Growth | | | | | |
| Gross customer loans | 34.2 | 24.1 | 70.6 | 42.4 | 44.6 |
| verage interest earning assets | - | - | - | - | |
| otal asset (%) | 21.3 | 40.7 | 42.6 | 65.6 | 11.5 |
| Risk weighted assets (%) | - | - | - | - | |
| Customer deposits (%) | - | - | - | - | |
| everage & capital measures | | | | | |
| Customer loan/deposits (%) | - | - | - | - | |
| quity/assets (%) | 33.5 | 40.1 | 41.2 | 70.5 | 65.9 |
| angible equity/assets (%) | 33.5 | 40.1 | 41.2 | 70.5 | 65.9 |
| RWA/assets (%) | - | - | - | - | 250 |
| ier 1 CAR (%) | - | - | - | - | |
| Total CAR (%) | - | - | - | - | |
| Asset Quality | | | | | |
| Change in NPL (%) | - | - | - | - | |
| IPL/gross loans (%) | - | - | - | - | |
| otal provisions/gross loans (%) | 1.3 | 2.9 | 2.5 | 1.9 | 2.6 |
| Total provisions/NPL (%) | - | - | - | - | |
| | | | | | |
| aluation | 2019 | 2020 | 2021E | 2022E | 20238 |
| Recurring P/E (x) * | 75.6 | 53.3 | 46.9 | 36.2 | 24.8 |
| | 90.9 | 64.0 | 56.3 | 43.5 | 29.8 |
| Recurring P/E @ target price (x) * | | | 40.0 | 20.0 | 24.8 |
| | 75.6 | 53.3 | 46.9 | 36.2 | 24.0 |
| Recurring P/E @ target price (x) * | 75.6 1.0 | 53.3 1.5 | 46.9 1.3 | 36.2 1.6 | 24.0 |
| Recurring P/E @ target price (x) * Reported P/E (x) | | | | | |
| Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) | 1.0 | 1.5 | 1.3 | 1.6 | 2.8 |

Sources: JMT Network Services; FSSIA estimates

Corporate Governance report of Thai listed companies 2020

| EXCELLENT LEVEL | | | | | | | | | | |
|-----------------|----------|--------|-------|--------|-------|--------|--------|--------|--------|--------|
| AAV | ADVANC | AF | AIRA | AKP | AKR | ALT | AMA | AMATA | AMATAV | ANAN |
| AOT | AP | ARIP | ARROW | ASP | BAFS | BANPU | BAY | BCP | BCPG | BDMS |
| BEC | BEM | BGRIM | BIZ | BKI | BLA | BOL | BPP | BRR | BTS | BWG |
| CENTEL | CFRESH | CHEWA | СНО | CIMBT | СК | CKP | CM | CNT | COL | COMAN |
| COTTO | CPALL | CPF | CPI | CPN | CSS | DELTA | DEMCO | DRT | DTAC | DTC |
| DV8 | EA | EASTW | ECF | ECL | EGCO | EPG | ETE | FNS | FPI | FPT |
| FSMART | GBX | GC | GCAP | GEL | GFPT | GGC | GPSC | GRAMMY | GUNKUL | HANA |
| HARN | HMPRO | ICC | ICHI | III | ILINK | INTUCH | IRPC | IVL | JKN | JSP |
| JWD | К | KBANK | KCE | KKP | KSL | KTB | KTC | LANNA | LH | LHFG |
| LIT | LPN | MAKRO | MALEE | MBK | MBKET | MC | MCOT | METCO | MFEC | MINT |
| MONO | MOONG | MSC | MTC | NCH | NCL | NEP | NKI | NOBLE | NSI | NVD |
| NYT | OISHI | ORI | OTO | PAP | PCSGH | PDJ | PG | PHOL | PLANB | PLANET |
| PLAT | PORT | PPS | PR9 | PREB | PRG | PRM | PSH | PSL | PTG | PTT |
| PTTEP | PTTGC | PYLON | Q-CON | QH | QTC | RATCH | RS | S | S & J | SAAM |
| SABINA | SAMART | SAMTEL | SAT | SC | SCB | SCC | SCCC | SCG | SCN | SDC |
| SEAFCO | SEAOIL | SE-ED | SELIC | SENA | SIRI | SIS | SITHAI | SMK | SMPC | SNC |
| SONIC | SORKON | SPALI | SPI | SPRC | SPVI | SSSC | SST | STA | SUSCO | SUTHA |
| SVI | SYMC | SYNTEC | TACC | TASCO | TCAP | TFMAMA | THANA | THANI | THCOM | THG |
| THIP | THRE | THREL | TIP | TIPCO | TISCO | тк | TKT | ттв | TMILL | TNDT |
| TNL | TOA | TOP | TPBI | TQM | TRC | TSC | TSR | TSTE | TSTH | TTA |
| TTCL | TTW | TU | TVD | TVI | TVO | TWPC | U | UAC | UBIS | UV |
| VGI | VIH | WACOAL | WAVE | WHA | WHAUP | WICE | WINNER | TRUE | | |
| VERY GO | OD LEVEL | | | | | | | | | |
| 2S | ABM | ACE | ACG | ADB | AEC | AEONTS | AGE | AH | AHC | AIT |
| ALLA | AMANAH | AMARIN | APCO | APCS | APURE | AQUA | ASAP | ASEFA | ASIA | ASIAN |
| ASIMAR | ASK | ASN | ATP30 | AUCT | AWC | AYUD | В | BA | BAM | BBL |
| BFIT | BGC | BJC | BJCHI | BROOK | BTW | CBG | CEN | CGH | CHARAN | CHAYO |
| CHG | CHOTI | CHOW | CI | CIG | CMC | COLOR | COM7 | CPL | CRC | CRD |
| CSC | CSP | CWT | DCC | DCON | DDD | DOD | DOHOME | EASON | EE | ERW |
| ESTAR | FE | FLOYD | FN | FORTH | FSS | FTE | FVC | GENCO | GJS | GL |
| GLAND | GLOBAL | GLOCON | GPI | GULF | GYT | HPT | HTC | ICN | IFS | ILM |
| IMH | INET | INSURE | IRC | IRCP | IT | ITD | ITEL | J | JAS | JCK |
| JCKH | JMART | JMT | KBS | KCAR | KGI | KIAT | KOOL | KTIS | KWC | KWM |
| L&E | LALIN | LDC | LHK | LOXLEY | LPH | LRH | LST | Μ | MACO | MAJOR |
| MBAX | MEGA | META | MFC | MGT | MILL | MITSIB | MK | MODERN | MTI | MVP |
| NETBAY | NEX | NINE | NTV | NWR | OCC | OGC | OSP | PATO | PB | PDG |
| PDI | PICO | PIMO | PJW | PL | PM | PPP | PRIN | PRINC | PSTC | PT |
| QLT | RCL | RICHY | RML | RPC | RWI | S11 | SALEE | SAMCO | SANKO | SAPPE |
| SAWAD | SCI | SCP | SE | SEG | SFP | SGF | SHR | SIAM | SINGER | SKE |

| | 1100 | | 1 0 00 | | 1 101 | | 1 1 1 1 1 | | 1010 | |
|-------|--------|-------|--------|-----|-------|-------|-----------|-------|--------|-------|
| QLT | RCL | RICHY | RML | RPC | RWI | S11 | SALEE | SAMCO | SANKO | SAPPE |
| SAWAD | SCI | SCP | SE | SEG | SFP | SGF | SHR | SIAM | SINGER | SKE |
| SKR | SKY | SMIT | SMT | SNP | SPA | SPC | SPCG | SR | SRICHA | SSC |
| SSF | STANLY | STI | STPI | SUC | SUN | SYNEX | Т | TAE | TAKUNI | TBSP |
| TCC | TCMC | TEAM | TEAMG | TFG | TIGER | TITLE | TKN | TKS | TM | TMC |
| TMD | TMI | TMT | TNITY | TNP | TNR | TOG | TPA | TPAC | TPCORP | TPOLY |
| TPS | TRITN | TRT | TRU | TSE | TVT | TWP | UEC | UMI | UOBKH | UP |
| UPF | UPOIC | UT | UTP | UWC | VL | VNT | VPO | WIIK | WP | хо |
| YUASA | ZEN | ZIGA | ZMICO | | | | | | | |
| | | | | | | | | | | |

| GOOD LE | VEL | | | | | | | | | |
|-----------|------|-------------|--------|-------|--------|-------|-------|--------|--------|-------|
| 7UP | А | ABICO | AJ | ALL | ALUCON | AMC | APP | ARIN | AS | AU |
| B52 | BC | BCH | BEAUTY | BGT | BH | BIG | BKD | BLAND | BM | BR |
| BROCK | BSBM | BSM | BTNC | CAZ | CCP | CGD | CITY | CMAN | CMO | CMR |
| CPT | CPW | CRANE | CSR | D | EKH | EP | ESSO | FMT | GIFT | GREEN |
| GSC | GTB | HTECH | HUMAN | IHL | INOX | INSET | IP | JTS | JUBILE | KASET |
| KCM | KKC | KUMWEL | KUN | KWG | KYE | LEE | MATCH | MATI | M-CHAI | MCS |
| MDX | MJD | MM | MORE | NC | NDR | NER | NFC | NNCL | NPK | NUSA |
| OCEAN | PAF | PF | PK | PLE | PMTA | POST | PPM | PRAKIT | PRECHA | PRIME |
| PROUD | PTL | RBF | RCI | RJH | ROJNA | RP | RPH | RSP | SF | SFLEX |
| SGP | SISB | SKN | SLP | SMART | SOLAR | SPG | SQ | SSP | STARK | STC |
| SUPER | SVOA | TC | TCCC | THMUI | TIW | TNH | TOPP | TPCH | TPIPP | TPLAS |
| TTI | TYCN | UKEM | UMS | VCOM | VRANDA | WIN | WORK | WPH | | |
| | | Description | | | | | | Score | Range | |
| Excellent | | | | | | | | 90-1 | 100 | |
| Very Good | | | | | | | | 80- | 89 | |
| | | Good | | | | | | 70- | 79 | |

Disclaimer:

The disclosure of the survey results of the Thai Institute of Directors Association ('IOD") regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The survey of the IOD is based on the information of a company listed on the Stock Exchange of Thailand and the Market for Alternative Investment disclosed to the public and able to be accessed by a general public investor. The result, therefore, is from the perspective of a third party. It is not an evaluation of operation and is not based on inside information.

The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey results may be changed after that date.

FSS International Investment Advisory Company Limited does not confirm nor certify the accuracy of such survey results. * CGR scoring should be considered with news regarding wrong doing of the company or director or executive of the company such unfair practice on securities trading, fraud, and corruption SEC imposed a civil sanction against insider trading of director and executive; ** delisted

Source: Thai Institute of Directors Association (IOD); FSSIA's compilation

Anti-corruption Progress Indicator 2020

| CERTIFIED | | | | | | | | | | |
|-----------|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 2S | ADVANC | AI | AIE | AIRA | AKP | AMA | AMANAH | AP | AQUA | ARROW |
| ASK | ASP | AYUD | В | BAFS | BANPU | BAY | BBL | BCH | BCP | BCPG |
| BGC | BGRIM | BJCHI | BKI | BLA | BPP | BROOK | BRR | BSBM | BTS | BWG |
| CEN | CENTEL | CFRESH | CGH | CHEWA | CHOTI | CHOW | CIG | CIMBT | СМ | CMC |
| COL | COM7 | CPALL | CPF | CPI | CPN | CSC | DCC | DELTA | DEMCO | DIMET |
| DRT | DTAC | DTC | EASTW | ECL | EGCO | FE | FNS | FPI | FPT | FSS |
| FTE | GBX | GC | GCAP | GEL | GFPT | GGC | GJS | GPSC | GSTEEL | GUNKUL |
| HANA | HARN | HMPRO | HTC | ICC | ICHI | IFS | INET | INSURE | INTUCH | IRPC |
| ITEL | IVL | К | KASET | KBANK | KBS | KCAR | KCE | KGI | KKP | KSL |
| KTB | ктс | KWC | L&E | LANNA | LHFG | LHK | LPN | LRH | М | MAKRO |
| MALEE | MBAX | MBK | MBKET | MC | MCOT | MFC | MFEC | MINT | MONO | MOONG |
| MPG | MSC | MTC | MTI | NBC | NEP | NINE | NKI | NMG | NNCL | NSI |
| NWR | OCC | OCEAN | OGC | ORI | PAP | PATO | PB | PCSGH | PDG | PDI |
| PDJ | PE | PG | PHOL | PL | PLANB | PLANET | PLAT | PM | PPP | PPPM |
| PPS | PREB | PRG | PRINC | PRM | PSH | PSL | PSTC | PT | PTG | PTT |
| PTTEP | PTTGC | PYLON | Q-CON | QH | QLT | QTC | RATCH | RML | RWI | S & J |
| SABINA | SAT | SC | SCB | SCC | SCCC | SCG | SCN | SEAOIL | SE-ED | SELIC |
| SENA | SGP | SIRI | SITHAI | SMIT | SMK | SMPC | SNC | SNP | SORKON | SPACK |
| SPC | SPI | SPRC | SRICHA | SSF | SSSC | SST | STA | SUSCO | SVI | SYNTEC |
| TAE | TAKUNI | TASCO | TBSP | TCAP | TCMC | TFG | TFI | TFMAMA | THANI | THCOM |
| THIP | THRE | THREL | TIP | TIPCO | TISCO | TKT | TTB | TMD | TMILL | TMT |
| TNITY | TNL | TNP | TNR | TOG | TOP | TPA | TPCORP | TPP | TRU | TSC |
| TSTH | TTCL | TU | TVD | TVI | TVO | TWPC | U | UBIS | UEC | UKEM |
| UOBKH | UWC | VGI | VIH | VNT | WACOAL | WHA | WHAUP | WICE | WIIK | XO |
| ZEN | TRUE | | | | | | | | | |
| DECLARED | | | | | | | | | | |
| 7UP | ABICO | AF | ALT | AMARIN | AMATA | AMATAV | ANAN | APURE | B52 | BKD |
| BM | BROCK | BUI | СНО | CI | сотто | DDD | EA | EFORL | EP | ERW |
| ESTAR | ETE | EVER | FSMART | GPI | ILINK | IRC | J | JKN | JMART | JMT |
| JSP | JTS | KWG | LDC | MAJOR | META | NCL | NOBLE | NOK | PK | PLE |
| ROJNA | SAAM | SAPPE | SCI | SE | SHANG | SINGER | SKR | SPALI | SSP | STANLY |
| SUPER | SYNEX | THAI | TKS | TOPP | TRITN | TTA | UPF | UV | WIN | ZIGA |
| Level | | | | | | | | | | |
| Certified | This level indicates practical participation with thoroughly examination in relation to the recommended procedures from the audit committee or the SEC's | | | | | | | | | |

Certified This level indicates practical participation with thoroughly examination in relation to the recommended procedures from the audit committee or the SEC's certified auditor, being a certified member of Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) or already passed examination to ensure independence from external parties.

Declared This level indicates determination to participate in the Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC)

Disclaimer:

The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by Thaipat Institute, is made in order to comply with the policy and sustainable development plan for the listed companies of the Office of the Securities and Exchange Commission. Thaipat Institute made this assessment based on the information received from the listed company, as stipulated in the form for the assessment of Anti-corruption which refers to the Annual Registration Statement (Form 56-1), Annual Report (Form 56-2), or other relevant documents or reports of such listed company. The assessment result is therefore made from the perspective of Thaipat Institute that is a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, FSS International Investment Advisory Company Limited does not confirm, verify, or certify the accuracy and completeness of the assessment results.

Note: Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of June 24, 2019) are categorised into: 1) companies that have declared their intention to join CAC, and; 2) companies certified by CAC.

Source: The Securities and Exchange Commission, Thailand; * FSSIA's compilation

GENERAL DISCLAIMER

ANALYST(S) CERTIFICATION

Yuvanart Suwanumphai FSS International Investment Advisory Securities Co., Ltd

The individual(s) identified above certify(ies) that (i) all views expressed in this report accurately reflect the personal view of the analyst(s) with regard to any and all of the subject securities, companies or issuers mentioned in this report; and (ii) no part of the compensation of the analyst(s) was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed herein.

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| Company | Ticker | Price | Rating | Valuation & Risks |
|-----------------------------------|--------------|------------|--------|---|
| JMT Network Services | JMT TB | THB 58.25 | BUY | Downside risks to our GGM-based TP include 1) lower cash collection from its fully amortised portfolio; and 2) the lower-than-expected acquisition of new bad debt. |
| Aeon Thana Sinsap (Thailanc | I) AEONTS TB | THB 190.50 | HOLD | Downside risks to our GGM-derived TP include 1) intense competition; 2) regulatory actions to curb industry growth; and 3) deteriorating asset quality. The upside risk is stronger-than-expected asset quality. |
| Krungthai Card | КТС ТВ | THB 58.00 | HOLD | Upside risks to our GGM-derived TP include 1) stronger-than-expected growth for KTB Leasing; and 2) a better-than-expected bad debt recovery. Downside risks are 1) regulatory actions to curb industry growth; and 2) deteriorating asset quality. |
| Muangthai Capital | MTC TB | THB 59.50 | BUY | Downside risks to our GGM-based TP include 1) a further weakening of asset quality that could potentially hit both loan yield and credit cost; and 2) changes in financial regulations by the Bank of Thailand and the Office of Consumer Protection Board. |
| Srisawad Corp | SAWAD TB | THB 64.75 | BUY | Downside risks to our GGM-based TP include 1) a further weakening of asset quality that could potentially hit both loan yield and credit cost; and 2) changes in financial regulations by the Bank of Thailand and the Office of Consumer Protection Board. |
| Saksiam Leasing | SAK TB | THB 10.80 | BUY | Downside risks to our GGM-derived TP include 1) competition from existing and new players; 2) regulatory changes by the Bank of Thailand (BoT); and 3) a slower-than-expected reduction in its cost of funds due to a shift toward more long-term loans. |
| Ngern Tid Lor | TIDLOR TB | THB 38.25 | 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); 2) further weakening asset quality could potentially hit both loan yield and credit cost; and 3) tighter supervision from related regulators. |
| Micro Leasing | MICRO TB | THB 8.45 | BUY | Downside risks to our GGM-derived TP include 1) an economic slowdown, especially for logistics activities and private investment; 2) deteriorating asset quality; and 3) a slower-than-expected reduction in the cost of funds due to a shift toward more long-term loans. |
| Singer Thailand | SINGER TB | THB 48.50 | BUY | Downside risks to our GGM-derived TP include 1) an economic slowdown leading to slower loan growth and lower sales of electrical products and home appliances; and 2) deteriorating asset quality. |
| Ratchthani Leasing | THANI TB | THB 4.30 | BUY | Downside risks to our GGM-derived TP include 1) an economic slowdown, especially for logistics activities and private investment; 2) deteriorating asset quality; and 3) changes in financial regulations from the Bank of Thailand. |
| Bangkok Commercial Asset Mngt. | BAM TB | THB 21.20 | BUY | Downside risks to our GGM-based TP include 1) lower cash collection from its fully amortised portfolio; 2) lower-than-expected bad debt acquisition; and 3) the prolonged slowdown of the property market. |
| Chayo Group | CHAYO TB | THB 13.50 | BUY | Downside risks to our GGM-based TP include 1) lower-than-expected bad debt acquisition; and 2) higher-than-expected operating expenses. |
| JMT Network Services | JMT TB | THB 58.25 | BUY | Downside risks to our GGM-based TP include 1) lower cash collection from its fully amortised portfolio; and 2) the lower-than-expected acquisition of new bad debt. |
| Thanachart Capital | TCAP TB | THB 37.25 | HOLD | Upside risks to our GGM-based target price are M&A completions and long-term synergy gained, leading to a higher contribution to its earnings. Downside risks are impacts from a prolonged weak macro outlook on loan growth and asset quality which could lead to higher provisions for both TMB and THANI. |
| Next Capital | NCAP TB | THB 10.80 | BUY | Downside risks to our GGM-derived TP include 1) an economic slowdown, especially for food delivery and logistics activities; 2) deteriorating asset quality; and 3) tighter competition from new players. |

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



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All share prices are as at market close on 23-Nov-2021 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.