30 JULY 2024

EQUITY RESEARCH - ANALYST MEETING

BANGKOK BANK BBL TB

THAILAND / BANKING

FINANSIA
FSS INTERNATIONAL INVESTMENT ADVISORY

FSSIA ESG rating ★★★★

HOLD

UNCHANGED

TARGET PRICE	THB157.00
CLOSE	THB136.00
UP/DOWNSIDE	+15.4%
TP vs CONSENSUS	-5.8%

Key takeaways from analyst meeting

การประชุมนักวิเคราะห์เมื่อวันที่ 26 ก.ค. ของ BBL มีประเด็นสำคัญประกอบด้วย 1) สถานการณ์ในปัจจุบันและแนวโน้มเศรษฐกิจโลกและในประเทศและ 2) ข้อมูลเชิงลึกเกี่ยวกับผลประกอบการ 2Q24 ของธนาคารฯ และบริษัทย่อย Permata Bank (BBL ถือหุ้น 99%) เราคงประมาณการตัวเลขการเติบโตของกำไรในปี 2024-26 ของเราที่ 3.7% CAGR และคำแนะนำถือเพื่อรับผลตอบแทนในรูปเงินปันผลที่น่าสนใจถึง 5-6% ต่อปี ราคาเป้าหมายของเราที่ 157 บาท (GGM) คิดเป็นค่า P/BV อยู่ที่ 0.54x (ภายใต้สมมติฐานค่า LT-ROE ที่ 7.0% และ COE ที่ 12.2%)

Highlights

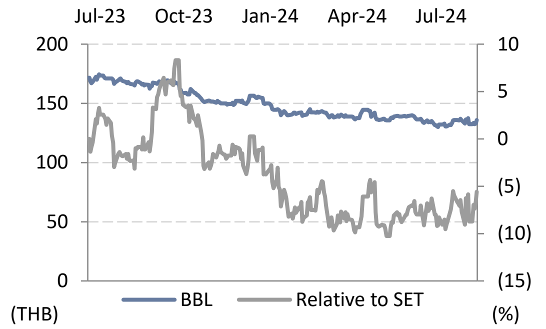
- **แนวโน้มเศรษฐกิจ:** BBL มองว่าเศรษฐกิจโลกมีทิศทางเป็นบวกมากขึ้นและเห็นการฟื้นตัวรอบใหม่ส่วนมากจากการลดอัตราดอกเบี้ยของประเทศในสหภาพยุโรปและจีน ในขณะเดียวกันการลดอัตราดอกเบี้ยที่กำลังจะมาถึงในสหรัฐฯ อาจเกิดขึ้นต่อเนื่องในช่วง 1.5 ปีข้างหน้าและช่วยกระตุ้นเศรษฐกิจโลก นอกจากนี้ตัวเลข PMI ยังชี้ให้เห็นว่ากิจกรรมการผลิตเริ่มฟื้นตัวแล้วในประเทศเศรษฐกิจสำคัญส่วนมาก ในส่วนของคาดการณ์ทางเศรษฐกิจของ IMF เศรษฐกิจโลกน่าจะแตะจุดต่ำสุดในปี 2024 พร้อมตัวเลขการเติบโตของ Real GDP ที่ 3.2% ตามด้วยการทยอยฟื้นตัวในปี 2025 เป็น 3.3% ในเอเชีย IMF คาดว่าเศรษฐกิจของญี่ปุ่น อินโดนีเซีย มาเลเซีย และไทยจะฟื้นตัวในปี 2025 ในขณะที่เศรษฐกิจจีนจะชะลอตัวต่อเนื่องเป็น 4.5% พร้อมปัญหาในกลุ่มอสังหาฯ ที่ยืดเยื้อ

  ในประเทศไทย BBL คงคาดว่าเศรษฐกิจจะโต 3.0% ในปี 2024 โดยมีปัจจัยหนุนสำคัญจาก 1) ตัวเลขนักท่องเที่ยวขาเข้าที่ดีกว่าคาด; 2) การส่งออกที่โตในอัตราที่สูงขึ้นในช่วง 2H24; 3) ตัวเลขการลงทุนโดยตรงจากต่างประเทศเข้าสู่อาเซียนที่เพิ่มขึ้นอย่างต่อเนื่องมาตั้งแต่ปี 2020; 4) การเร่งการเบิกจ่ายงบประมาณของรัฐซึ่งคาดว่าจะจบภายในเดือน ก.ย. 2024 พร้อมผลบวกจากโครงการ Digital Wallet ในปี 2025 ในส่วนของแนวโน้มอัตราดอกเบี้ยนโยบาย BBL คาดว่า ธปท. จะไม่ปรับลดอัตราดอกเบี้ยในรอบนี้เนื่องจากมองว่าอัตราดอกเบี้ยได้กลับสู่ระดับปกติและเศรษฐกิจไทยได้ออกจากจุดต่ำสุดไปแล้วโดยไม่มีปัญหาเงินเฟ้อ จากเป้าประมาณการส่วนต่างดอกเบี้ยปี 2024 ที่ 2.8% ซึ่งรวมการปรับลดอัตราดอกเบี้ยนโยบายของเฟดและ ธปท. ในช่วง 2H24 ไปเรียบร้อยแล้ว BBL ชี้ให้เห็นว่าส่วนต่างดอกเบี้ยรวมทั้งปีอาจสูงกว่าเป้าหมาย

- **แนวโน้มสินเชื่ออาจต่อเนื่องไปในช่วง 2H24:** ในส่วนของสินเชื่อในช่วง 1H24 ซึ่งโต 1.8% YTD BBL ย้ำถึงแนวโน้มเชิงบวกในช่วง 2H24 และคงเป้าประมาณการตัวเลขการเติบโตปี 2024 ของธนาคารฯ ไว้ที่ 3-5% y-y อย่างไรก็ดีการเติบโตน่าจะไม่เร่งตัวขึ้นจากนโยบายการปล่อยสินเชื่อด้วยความระมัดระวังและการชำระคืนสินเชื่ออย่างต่อเนื่องแม้ว่าจะมีความต้องการสินเชื่อในระบบจำนวนมาก โดยเฉพาะจากตลาดต่างประเทศอาทิเช่น ฮ่องกง (ลูกค้าที่เกี่ยวข้องกับจีน) สหราชอาณาจักร และอินโดนีเซีย (Permata Bank, +6.5% YTD) โดยเฉพาะสินเชื่อ ESG และพลังงานหมุนเวียน

KEY STOCK DATA

YE Mar (THB m)	2023	2024E	2025E	2026E
Operating profit	52,046	53,094	55,298	58,609
Net profit	41,635	42,037	43,779	46,404
EPS (THB)	21.81	22.02	22.93	24.31
vs Consensus (%)	-	(2.0)	(1.6)	(2.6)
Recurring net profit	41,635	42,037	43,779	46,404
Core EPS (THB)	21.81	22.02	22.93	24.31
EPS growth (%)	42.1	1.0	4.1	6.0
Core P/E (x)	6.2	6.2	5.9	5.6
Dividend yield (%)	5.1	5.3	5.5	5.9
Price/book (x)	0.5	0.5	0.4	0.4
ROE (%)	8.1	7.7	7.6	7.7
ROA (%)	0.9	0.9	0.9	1.0



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	2.3	0.0	(20.7)
Relative to country (%)	3.2	4.0	(7.5)

Mkt cap (USD m)	7,199
3m avg. daily turnover (USD m)	25.0
Free float (%)	76
Major shareholder	Thai NVDR (23%)
12m high/low (THB)	175.00/129.00
Issued shares (m)	1,909

Sources: Bloomberg consensus; FSSIA estimates

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บทวิเคราะห์ฉบับนี้แปลมาจากต้นฉบับภาษาอังกฤษ ที่ออกรายงานเมื่อวันที่ 30 กรกฎาคม 2024

- **ส่วนต่างดอกเบี้ยอาจขยายตัวดีกว่าคาดเล็กน้อยในปี 2024:** BBL คงเป้าประมาณการตัวเลขส่วนต่างดอกเบี้ยในปี 2024 ของธนาคารฯ ที่ 2.80% แม้จะมองว่าอัตราดอกเบี้ยมีแนวโน้มลดลงซึ่งอาจกระทบการดำเนินงานในต่างประเทศในส่วนของสกุลเงินที่เกี่ยวกับเงินเหรียญสหรัฐฯ และสกุลเงินในประเทศโดยคาดว่าอัตราดอกเบี้ยนโยบายในตลาดโลกและของประเทศไทยจะลดลง 2 ครั้งและ 0.25% ตามลำดับอันเป็นผลให้เราคาดว่าส่วนต่างดอกเบี้ยในปี 2024 น่าจะปรับขึ้นสูงกว่าเป้าประมาณการของธนาคารฯ และประมาณการของเราที่ 2.94% เล็กน้อย
- **PermataBank ยังเติบโตต่อเนื่อง:** BBL ยืนยันว่าว่าผลประกอบการและคุณภาพสินทรัพย์ของ PermataBank ในช่วง 1H24 ยังอยู่ในเกณฑ์ดีในแง่ของกำไรสุทธิ (+8.7% y-y), ส่วนต่างดอกเบี้ย (4.30% สอดคล้องกับเป้าประมาณการปี 2024 ของธนาคารฯ ที่ 4.30%), สินเชื่อ (+6.5% YTD), สัดส่วนค่าใช้จ่ายในการดำเนินงานต่อรายได้ (49.6% เทียบกับ 51.5% ในปี 2023), และสัดส่วนหนี้ด้อยคุณภาพ (2.40% เทียบกับ 2.70% ใน 1Q24 และ 2.90% ในปี 2023)
- **คุณภาพสินทรัพย์ไม่มีสัญญาณเตือนแม้ว่าจะมีแนวโน้มเสื่อมลง:** BBL ยืนยันว่าคุณภาพสินเชื่อทั้งในและต่างประเทศไม่มีสัญญาณเตือนที่น่ากังวลใน 2Q24 ในส่วนของสัดส่วนหนี้ด้อยคุณภาพที่เพิ่มมากกว่าคาดเป็น 3.20% ใน 2Q24 ซึ่งสูงกว่าเป้าประมาณการของธนาคารฯ ที่ ±3.0% BBL อธิบายว่าตัวเลขดังกล่าวส่วนมากเกิดจาก 2 ปัจจัยคือ 1) การสิ้นสุดของมาตรการบรรเทาหนี้ ณ สิ้นปี 2023 ซึ่งทำให้สัดส่วนหนี้ด้อยคุณภาพกลับสู่ระดับก่อนโควิด (3.40-3.90% ในช่วงปี 2017-19) และ 2) สินเชื่อปรับโครงสร้างที่กลับมาเป็นหนี้เสีย (ไม่ใช่การก่อตัวของหนี้เสียใหม่) ซึ่งยังอยู่ในระดับต่ำและกระจุกตัวในกลุ่มการผลิตและการพาณิชย์โดยมีการกระจายเป็นวงกว้างและไม่ได้เกิดในอุตสาหกรรมใดอุตสาหกรรมหนึ่ง นอกจากนี้ธนาคารฯ ยังเน้นย้ำถึงวิธีปฏิบัติในการตัดจำหน่ายหนี้เป็นจำนวนมากใน 4Q (ตัวเลข 2Q24 อยู่ที่ 1พัน ลบ.) และเกือบจะไม่มีการขายหนี้เสียเมื่อเทียบกับธนาคารอื่น

  นอกจากนี้ต้นทุนความเสี่ยงในการปล่อยสินเชื่อยังปรับขึ้นสูงกว่าคาดเป็น 153bp ในไตรมาสนี้ซึ่งสูงกว่าเป้าประมาณการของธนาคารฯ ที่ 100bp ในปี 2024 โดยใช้ประโยชน์จากรายได้พิเศษจากการบันทึกกำไรจากการปรับมูลค่าเงินลงทุนให้เป็นราคาตลาด อย่างไรก็ดีต้นทุนความเสี่ยงในการปล่อยสินเชื่อที่สูงผิดปกติในช่วง 1H24 ที่ 140bp ยังสอดคล้องกับความต้องการของ BBL ในการจัดสรรสำรองผลขาดทุนทางเครดิตที่คาดว่าจะเกิดขึ้น (ECL) เป็นจำนวนมากในช่วง 1H24 ก่อนลดลงในช่วง 2H24

Exhibit 1: BBL – GGM-based 2024 TP

Gordon growth model	2024E
Sustainable ROE	7.0%
g	1.0%
ROE-g	6.0%
Beta	1.15
RF	3.0%
MRP	8.0%
COE	12.2%
COE-g	11.2%
ROE-g/COE-g (PBV)	**0.54**
FV	**157.0**

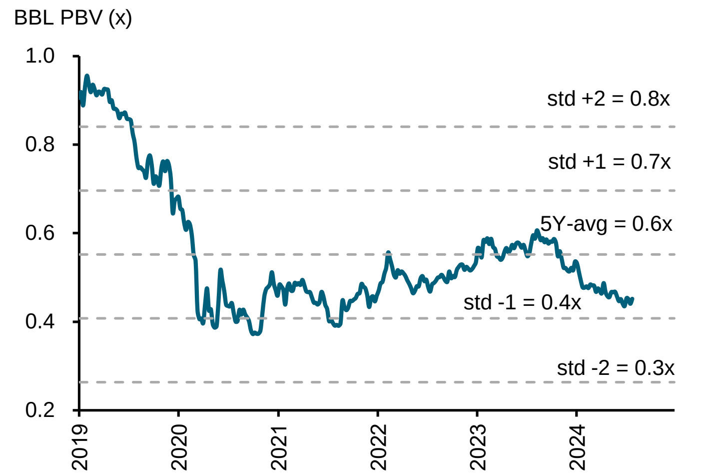
Source: FSSIA estimates

Exhibit 2: Share price performance of banks under coverage, as of 26 July 2024

	------------------------- Price performance ---------------------------				
	1M (%)	3M (%)	6M (%)	1Y (%)	YTD (%)
BBL TB	**4.2**	**(0.7)**	**(4.6)**	**(20.0)**	**(13.1)**
KBANK TB	2.0	(1.9)	5.3	2.4	(5.2)
KKP TB	(16.1)	(25.0)	(20.4)	(30.0)	(22.4)
KTB TB	4.1	6.0	10.6	(12.7)	(3.3)
SCB TB	0.0	(3.3)	(1.0)	(7.2)	(2.8)
TISCO TB	(2.4)	(4.1)	(5.3)	(6.3)	(6.5)
TTB TB	(0.6)	(6.1)	(4.0)	0.6	1.8
SETBANK	**0.6**	**(3.6)**	**(3.0)**	**(11.8)**	**(7.8)**
SET	**0.5**	**(4.0)**	**(5.0)**	**(15.3)**	**(7.7)**

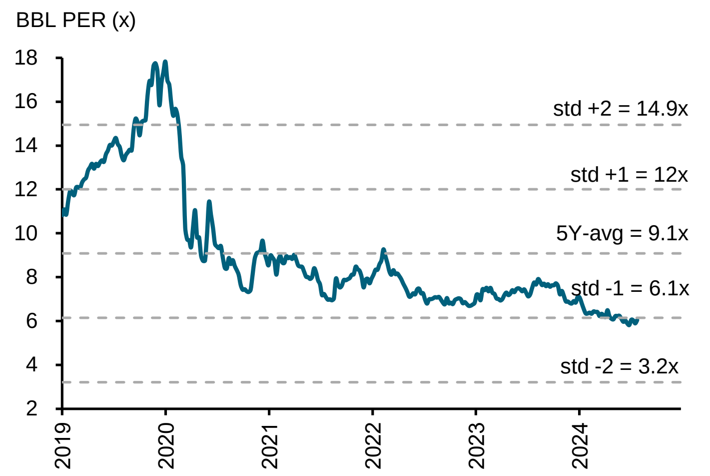
Source: Bloomberg

Exhibit 3: BBL – one-year prospective P/BV band



Sources: Bloomberg; FSSIA estimates

Exhibit 4: BBL – one-year prospective PER band



Sources: Bloomberg; FSSIA estimates

Exhibit 5: BBL – 2Q24 operating summary

Year end Dec 31	2Q23	3Q23	4Q23	1Q24	2Q24	---- Change ----		1H23	1H24	Change	% of	2024E	Change
	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(q-q%)	(y-y%)	(THB m)	(THB m)	(y-y %)	2024E	(THB m)	(y-y %)
Net interest income	31,487	34,130	35,165	33,422	33,134	(0.9)	5.2	61,564	66,556	8.1	49	134,594	2.9
Non-interest income	10,956	8,443	7,013	8,260	10,404	25.9	(5.0)	21,171	18,664	(11.8)	50	37,643	2.8
Fee income - net	6,571	6,773	6,768	6,927	6,850	(1.1)	4.2	13,693	13,776	0.6	50	27,513	1.0
Total operating income	42,443	42,573	42,178	41,682	43,538	4.5	2.6	82,735	85,220	3.0	49	172,237	2.8
Total operating expenses	20,111	19,208	23,607	19,618	19,208	(2.1)	(4.5)	38,961	38,826	(0.3)	46	84,143	2.9
PPOP before tax	22,332	23,365	18,572	22,064	24,330	10.3	8.9	43,775	46,394	6.0	53	88,094	2.8
Expected credit loss	8,880	8,969	7,343	8,582	10,425	21.5	17.4	17,354	19,007	9.5	54	35,000	4.0
Income tax	2,047	2,938	2,281	2,849	1,993	(30.1)	(2.6)	4,774	4,842	1.4	46	10,619	6.3
Non-controlling interest	112	108	84	109	105	(4.5)	(7.0)	224	214	(4.7)	49	438	5.0
Net profit	**11,293**	**11,350**	**8,863**	**10,524**	**11,807**	**12.2**	**4.6**	**21,422**	**22,331**	**4.2**	**53**	**42,037**	**1.0**
EPS (THB)	5.92	5.95	4.64	5.51	6.19	12.2	4.6	11.22	11.70	4.2	53	22.02	1.0
Key ratios	2Q23	3Q23	4Q23	1Q24	2Q24	---- Change ----		1H23	1H24	Change		2024E	Change
Asset quality ratio	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(q-q%)	(y-y%)	(%)	(%)	(y-y %)		(%)	(y-y %)
Gross NPLs (THB m)	93,285	94,884	85,955	93,949	99,140	5.5	6.3	93,285	99,140	6.3		94,955	10.5
% from prior period	(5.2)	1.7	(9.4)	9.3	5.5			(11.2)	6.3			10.5	
NPL ratio (%)*	3.46	3.48	3.22	3.43	3.64			3.46	3.64			3.45	
Coverage ratio (%)*	287	283	315	292	283			287	283			298	
NPL ratios (%) - reported	2.90	3.00	2.72	2.98	3.20			2.90	3.20				
Coverage ratio (%) - reported	287	283	315	292	283			287	283				
Credit cost (bp)	133	132	109	127	153			130	140			129	
Profitability ratio	(%)	(%)	(%)	(%)	(%)			(%)	(%)			(%)	
Cost to income ratio	47.4	45.1	56.0	47.1	44.1			47.1	45.6			48.9	
Average yield (%)	4.26	4.51	4.70	4.59	4.59			4.17	4.62			4.43	
Cost of funds (%)	1.70	1.74	1.87	1.96	1.99			1.63	1.99			1.80	
NIM (%)*	2.83	3.06	3.14	2.97	2.94			2.81	2.98			2.94	
NIM (%) - reported	2.91	3.11	3.19	3.06	3.06			2.91	3.05				
Non-NII /total inc. (%)	25.8	19.8	16.6	19.8	23.9			25.6	21.9			21.9	
Loan growth	(%)	(%)	(%)	(%)	(%)			(%)	(%)			(%)	
q-q	2.2	0.9	(1.9)	2.4	(0.6)								
y-y	1.7	(2.6)	(0.4)	3.6	0.8			1.7	0.8			3.0	
Year-to-date	0.6	1.5	(0.4)	2.4	1.8			0.6	1.8				

Sources: BBL; FSSIA estimates

Financial Statements

Bangkok Bank

Profit and Loss (THB m) Year Ending Mar	2022	2023	2024E	2025E	2026E
Interest Income	139,088	194,365	202,719	210,424	218,320
Interest expense	(36,865)	(63,505)	(68,125)	(71,981)	(74,559)
Net interest income	102,223	130,860	134,594	138,443	143,761
Net fees & commission	27,508	27,234	27,513	27,789	28,066
Foreign exchange trading income	5,155	5,544	5,544	5,544	5,544
Securities trading income	(1,454)	(482)	0	0	0
Dividend income	2,306	2,330	2,447	2,569	2,698
Other income	3,156	2,001	2,139	2,287	2,446
Non interest income	36,672	36,627	37,643	38,189	38,754
Total income	138,895	167,487	172,237	176,632	182,514
Staff costs	(34,794)	(35,921)	(38,436)	(39,973)	(41,572)
Other operating costs	(34,225)	(45,854)	(45,707)	(47,360)	(49,334)
Operating costs	(69,019)	(81,775)	(84,143)	(87,333)	(90,905)
Pre provision operating profit	69,876	85,712	88,094	89,298	91,609
Expected credit loss	(32,647)	(33,667)	(35,000)	(34,000)	(33,000)
Other provisions	-	-	-	-	-
Operating profit	37,229	52,046	53,094	55,298	58,609
Recurring non operating income	0	0	0	0	0
Associates	-	-	-	-	-
Goodwill amortization	-	-	-	-	-
Non recurring items	0	0	0	0	0
Profit before tax	37,229	52,046	53,094	55,298	58,609
Tax	(7,484)	(9,993)	(10,619)	(11,060)	(11,722)
Profit after tax	29,746	42,052	42,475	44,239	46,887
Non-controlling interest	(440)	(417)	(438)	(460)	(483)
Preferred dividends	-	-	-	-	-
Other items	-	-	-	-	-
Reported net profit	29,306	41,635	42,037	43,779	46,404
Non recurring items & goodwill (net)	-	-	0	0	0
Recurring net profit	29,306	41,635	42,037	43,779	46,404
Per share (THB)					
Recurring EPS *	15.35	21.81	22.02	22.93	24.31
Reported EPS	15.35	21.81	22.02	22.93	24.31
DPS	4.50	7.00	7.25	7.50	8.00
Growth					
Net interest income (%)	24.4	28.0	2.9	2.9	3.8
Non interest income (%)	(30.0)	(0.1)	2.8	1.4	1.5
Pre provision operating profit (%)	3.9	22.7	2.8	1.4	2.6
Operating profit (%)	12.3	39.8	2.0	4.2	6.0
Reported net profit (%)	10.6	42.1	1.0	4.1	6.0
Recurring EPS (%)	10.6	42.1	1.0	4.1	6.0
Reported EPS (%)	10.6	42.1	1.0	4.1	6.0
Income Breakdown					
Net interest income (%)	73.6	78.1	78.1	78.4	78.8
Net fees & commission (%)	19.8	16.3	16.0	15.7	15.4
Foreign exchange trading income (%)	3.7	3.3	3.2	3.1	3.0
Securities trading income (%)	(1.0)	(0.3)	-	-	-
Dividend income (%)	1.7	1.4	1.4	1.5	1.5
Other income (%)	2.3	1.2	1.2	1.3	1.3
Operating performance					
Gross interest yield (%)	3.22	4.38	4.43	4.42	4.42
Cost of funds (%)	1.01	1.71	1.80	1.84	1.85
Net interest spread (%)	2.21	2.67	2.63	2.58	2.57
Net interest margin (%)	2.4	3.0	2.9	2.9	2.9
Cost/income(%)	49.7	48.8	48.9	49.4	49.8
Cost/assets(%)	1.6	1.8	1.8	1.8	1.8
Effective tax rate (%)	20.1	19.2	20.0	20.0	20.0
Dividend payout on recurring profit (%)	29.3	32.1	32.9	32.7	32.9
ROE (%)	5.9	8.1	7.7	7.6	7.7
ROE - COE (%)	(6.3)	(4.1)	(4.5)	(4.6)	(4.5)
ROA (%)	0.7	0.9	0.9	0.9	1.0
RORWA (%)	1.0	1.4	1.4	1.4	1.4

* Pre-exceptional, pre-goodwill and fully diluted

Sources: Bangkok Bank; FSSIA estimates

Financial Statements

Bangkok Bank

Balance Sheet (THB m) Year Ending Mar	2022	2023	2024E	2025E	2026E
Gross customer loans	2,682,691	2,671,964	2,752,123	2,834,687	2,919,727
Allowance for expected credit loss	(243,474)	(270,539)	(282,789)	(294,689)	(306,239)
interest in suspense	10,138	24,236	12,935	13,323	13,723
Net customer loans	**2,449,355**	**2,425,661**	**2,482,269**	**2,553,321**	**2,627,211**
Bank loans	766,074	757,120	779,833	803,228	827,325
Government securities	-	-	-	-	-
Trading securities	-	-	-	-	-
Investment securities	926,608	1,062,668	1,137,055	1,205,278	1,277,595
Cash & equivalents	52,433	45,518	52,455	46,904	40,644
Other interesting assets	-	-	-	-	-
Tangible fixed assets	73,909	72,855	76,948	81,150	85,472
Associates	-	-	-	-	-
Goodwill	-	-	-	-	-
Other intangible assets	-	-	-	-	-
Other assets	153,373	150,663	153,005	155,464	158,046
Total assets	**4,421,752**	**4,514,484**	**4,681,565**	**4,845,345**	**5,016,294**
Customer deposits	3,210,896	3,184,283	3,279,812	3,378,206	3,479,552
Bank deposits	262,522	334,219	367,641	393,376	420,912
Other interest bearing liabilities	188,302	212,505	218,880	225,446	232,210
Non interest bearing liabilities	252,891	252,647	255,541	258,482	261,472
Hybrid Capital	-	-	-	-	-
Total liabilities	**3,914,610**	**3,983,654**	**4,121,874**	**4,255,511**	**4,394,146**
Share capital	19,088	19,088	19,088	19,088	19,088
Reserves	486,258	509,886	538,562	568,502	600,590
Total equity	**505,346**	**528,975**	**557,650**	**587,590**	**619,678**
Non-controlling interest	1,796	1,855	2,041	2,245	2,469
Total liabilities & equity	**4,421,752**	**4,514,484**	**4,681,565**	**4,845,345**	**5,016,294**
Supplementary items					
Risk weighted assets (RWA)	3,008,228	3,002,132	3,113,241	3,222,155	3,335,835
Average interest earning assets	4,325,741	4,432,852	4,580,381	4,756,102	4,933,920
Average interest bearing liabilities	3,658,397	3,709,456	3,781,959	3,902,102	4,038,216
CET 1 capital	447,590	476,473	504,671	534,134	565,267
Total capital	551,698	580,581	608,779	638,242	669,375
Gross non performing loans (NPL)	97,188	85,955	94,955	95,955	96,955
Per share (THB)					
Book value per share	264.74	277.12	292.14	307.83	324.64
Tangible book value per share	264.74	277.12	292.14	307.83	324.64
Growth					
Gross customer loans	3.6	(0.4)	3.0	3.0	3.0
Average interest earning assets	8.4	2.5	3.3	3.8	3.7
Total asset (%)	2.0	2.1	3.7	3.5	3.5
Risk weighted assets (%)	5.0	(0.2)	3.7	3.5	3.5
Customer deposits (%)	1.7	(0.8)	3.0	3.0	3.0
Leverage & capital measures					
Customer loan/deposits (%)	76.3	76.2	75.7	75.6	75.5
Equity/assets (%)	11.4	11.7	11.9	12.1	12.4
Tangible equity/assets (%)	11.4	11.7	11.9	12.1	12.4
RWA/assets (%)	68.0	66.5	66.5	66.5	66.5
CET 1 CAR (%)	14.9	15.9	16.2	16.6	16.9
Total CAR (%)	18.3	19.3	19.6	19.8	20.1
Asset Quality (FSSIA's calculation)					
Change in NPL (%)	(3.9)	(11.6)	10.5	1.1	1.0
NPL/gross loans (%)	3.6	3.2	3.5	3.4	3.3
Allowance for ECL/gross loans (%)	9.1	10.1	10.3	10.4	10.5
Allowance for ECL/NPL (%)	250.5	314.7	297.8	307.1	315.9

Valuation	2022	2023	2024E	2025E	2026E
Recurring P/E (x) *	8.9	6.2	6.2	5.9	5.6
Recurring P/E @ target price (x) *	10.2	7.2	7.1	6.8	6.5
Reported P/E (x)	8.9	6.2	6.2	5.9	5.6
Dividend yield (%)	3.3	5.1	5.3	5.5	5.9
Price/book (x)	0.5	0.5	0.5	0.4	0.4
Price/tangible book (x)	0.5	0.5	0.5	0.4	0.4
Price/tangible book @ target price (x)	0.6	0.6	0.5	0.5	0.5

* Pre-exceptional, pre-goodwill and fully diluted

Sources: Bangkok Bank; FSSIA estimates

Bangkok Bank PCL (BBL TB)

FSSIA ESG rating

★★★★

62.08 /100

Exhibit 6: FSSIA ESG score implication

Rating	Score	Implication
★★★★★	>79-100	Leading its industry peers in managing the most significant ESG risks which not only better cost efficiency but also lead to higher profitability.
★★★★	**>59-79**	**A mixed track record of managing the most significant ESG risks and opportunities relative to industry peers.**
★★★	>39-59	Relevant ESG materiality matrix has been constructively addressed, well-managed and incorporated into day-to-day operations, in which targets and achievements are evaluated annually.
★★	>19-39	Relevant ESG materiality matrix has been identified with key management in charge for progress to be followed up on and to provide intensive disclosure. Most targets are conventional and achievable.
★	1-19	The company has adopted the United Nations Sustainable Development Goals (UN SDGs), established sustainability management guidelines and fully complies with regulations or ESG suggested guidance from related organizations such as the SET and SEC.

Sources: FSSIA estimates

Exhibit 7: ESG – peer comparison

	FSSIA	------------------ Domestic ratings -----------------------					------------------------------- Global ratings ------------------------						--- Bloomberg ---	
	ESG score	DJSI	SET THSI	THSI	CG score	AGM level	Thai CAC	Morningstar ESG risk	ESG Book	MSCI	Moody's	Refinitiv	S&P Global	ESG score	Disclosure score
SET100	69.20	5.34	4.40	4.40	4.76	4.65	3.84	Medium	51.76	BBB	20.87	58.72	63.91	3.72	28.17
Coverage	67.12	5.11	4.15	4.17	4.83	4.71	3.53	Medium	52.04	BB	16.97	56.85	62.09	3.40	31.94
BBL	62.08	--	Y	Y	5.00	5.00	Certified	Medium	54.70	--	29.00	58.68	67.00	2.19	60.06
KBANK	84.17	Y	Y	Y	5.00	5.00	Certified	Medium	62.19	AA	46.00	73.83	83.00	4.05	59.77
KTB	63.10	--	Y	Y	5.00	5.00	Certified	Medium	53.59	BBB	34.00	64.64	64.00	2.12	59.11
SCB	62.57	Y	Y	Y	5.00	4.00	--	High	--	A	--	--	86.00	3.43	--
KKP	62.96	--	Y	Y	5.00	5.00	Certified	Medium	52.81	BBB	--	77.56	26.00	2.18	45.90
TISCO	61.17	--	Y	Y	5.00	5.00	Certified	Medium	61.41	--	--	66.13	29.00	3.57	44.21
TTB	63.69	--	Y	Y	5.00	5.00	Certified	Medium	53.98	--	36.00	56.17	71.00	3.20	52.96

Sources: SETTRADE.com; FSSIA's compilation

Exhibit 8: ESG score by Bloomberg

FY ending Dec 31	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
ESG financial materiality scores - ESG score	**1.69**	**1.69**	**1.92**	**2.36**	**2.60**	**2.83**	**2.36**	**2.19**
BESG environmental pillar score	0.00	0.00	0.00	0.00	0.31	0.89	0.88	0.08
BESG social pillar score	2.05	2.03	2.39	3.54	3.58	3.58	2.32	2.81
BESG governance pillar score	3.44	3.49	3.84	3.71	4.05	3.97	4.33	4.07
ESG disclosure score	**43.14**	**43.98**	**49.13**	**55.53**	**55.31**	**57.88**	**60.92**	**60.06**
Environmental disclosure score	16.79	16.79	31.23	39.72	38.87	44.22	44.55	44.55
Social disclosure score	36.31	36.31	37.33	45.68	48.25	48.25	48.25	45.68
Governance disclosure score	76.22	78.72	78.72	81.10	78.72	81.10	89.86	89.86
Environmental								
Emissions reduction initiatives	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Climate change policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Climate change opportunities discussed	No	No	No	No	No	No	No	No
Risks of climate change discussed	No	No	No	No	No	No	Yes	Yes
GHG scope 1	—	—	4	12	12	14	12	22
GHG scope 2 location-based	—	—	20	68	67	61	58	61
GHG Scope 3	—	—	1	1	2	2	1	2
Carbon per unit of production	—	—	—	—	—	—	—	—
Biodiversity policy	No	No	Yes	Yes	No	No	No	No
Energy efficiency policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Total energy consumption	—	—	45	156	156	167	151	164
Renewable energy use	—	—	—	—	—	—	—	—
Electricity used	—	—	—	117	116	122	115	121
Fuel used - natural gas	—	—	—	—	—	—	—	—

Sources: Bloomberg; FSSIA's compilation

Exhibit 9: ESG score by Bloomberg *(cont.)*

FY ending Dec 31	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Fuel used - crude oil/diesel	No	No	No	No	No	No	No	No
Waste reduction policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hazardous waste	—	—	0	0	0	0	0	0
Total waste	—	—	1	2	5	6	4	4
Waste recycled	—	—	—	—	—	1	1	0
Waste sent to landfills	—	—	0	0	3	4	2	3
Environmental supply chain management	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Water policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Water consumption	—	—	—	124	128	116	92	100
Social								
Human rights policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Policy against child labor	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Quality assurance and recall policy	No	No	No	No	No	No	No	No
Consumer data protection policy	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Equal opportunity policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Gender pay gap breakout	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Pct women in workforce	34	65	67	67	67	67	67	66
Pct disabled in workforce	—	—	—	—	—	—	—	—
Business ethics policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Anti-bribery ethics policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Health and safety policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Lost time incident rate - employees	—	—	—	—	—	—	—	—
Total recordable incident rate - employees	0	0	0	0	0	0	0	0
Training policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Fair remuneration policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Number of employees – CSR	25,806	25,512	23,802	23,054	22,797	22,048	20,514	19,091
Employee turnover pct	10	10	10	10	10	8	11	13
Total hours spent by firm - employee training	3,134,200	765,360	638,014	702,052	1,267,540	883,463	1,313,310	710,376
Social supply chain management	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Governance								
Board size	**17**	**17**	**18**	**17**	**17**	**19**	**19**	**18**
No. of independent directors (ID)	**6**	**6**	**6**	**7**	**7**	**9**	**8**	**6**
No. of women on board	1	1	1	1	1	1	2	1
No. of non-executive directors on board	11	12	13	9	8	10	9	7
Company conducts board evaluations	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
No. of board meetings for the year	12	12	12	12	13	13	12	12
Board meeting attendance pct	—	—	—	96	—	95	98	98
Board duration (years)	3	3	3	3	3	3	3	3
Director share ownership guidelines	No	No	No	No	No	No	No	No
Age of the youngest director	48	49	50	51	52	53	52	53
Age of the oldest director	85	86	87	88	89	90	91	92
No. of executives / company managers	**60**	**64**	**64**	**67**	**66**	**70**	**66**	**60**
No. of female executives	22	21	22	20	22	24	21	24
Executive share ownership guidelines	No	No	No	No	No	No	No	No
Size of audit committee	**4**	**4**	**4**	**4**	**4**	**4**	**3**	**3**
No. of ID on audit committee	4	4	4	4	4	4	3	3
Audit committee meetings	16	18	18	17	17	18	16	17
Audit meeting attendance %	—	89	82	88	90	89	98	94
Size of compensation committee	**3**	**3**	**3**	**3**	**2**	**3**	**3**	**3**
No. of ID on compensation committee	2	2	2	2	2	3	3	2
No. of compensation committee meetings	10	7	10	11	10	11	9	12
Compensation meeting attendance %	97	86	90	97	83	97	100	100
Size of nomination committee	**3**	**3**	**3**	**3**	**2**	**3**	**3**	**3**
No. of nomination committee meetings	10	7	10	11	10	11	9	12
Nomination meeting attendance %	97	86	90	97	83	97	100	100
Sustainability governance								
Verification type	No	No	No	No	No	No	Yes	Yes

Sources: Bloomberg; FSSIA's compilation

Disclaimer for ESG scoring

ESG score	Methodology	Rating
The Dow Jones Sustainability Indices (DJSI) By S&P Global	The DJSI World applies a transparent, rules-based component selection process based on the companies' Total Sustainability Scores resulting from the annual S&P Global Corporate Sustainability Assessment (CSA). Only the top-ranked companies within each industry are selected for inclusion.	Be a member and invited to the annual S&P Global Corporate Sustainability Assessment (CSA) for DJSI. Companies with an S&P Global ESG Score of less than 45% of the S&P Global ESG Score of the highest scoring company are disqualified. The constituents of the DJSI indices are selected from the Eligible Universe.
Sustainability Investment List (THSI) by The Stock Exchange of Thailand (SET)	THSI quantifies responsibility in Environmental and Social issues by managing business with transparency in Governance, updated annually. Candidates must pass the preemptive criteria, with two crucial conditions: 1) no irregular trading of the board members and executives; and 2) free float of >150 shareholders, and combined holding must be >15% of paid-up capital. Some key disqualifying criteria include: 1) CG score of below 70%; 2) independent directors and free float violation; 3) executives' wrongdoing related to CG, social & environmental impacts; 4) equity in negative territory; and 5) earnings in red for > 3 years in the last 5 years.	To be eligible for **THSI inclusion**, verified data must be scored at a minimum of 50% for each indicator, unless the company is a part of DJSI during the assessment year. The scoring will be fairly weighted against the nature of the relevant industry and materiality. **SETTHSI Index** is extended from the THSI companies whose 1) market capitalisation > THB5b (~USD150b); 2) free float >20%; and 3) liquidity >0.5% of paid-up capital for at least 9 out of 12 months. The SETTHSI Index is a market capitalisation-weighted index, cap 5% quarterly weight at maximum, and no cap for number of stocks.
CG Score by Thai Institute of Directors Association (Thai IOD)	An indicator of CG strength in sustainable development, measured annually by the Thai IOD, with support from the Stock Exchange of Thailand (SET). The results are from the perspective of a third party, not an evaluation of operations.	Scores are rated in six categories: 5 for Excellent (90-100), 4 for Very Good (80-89), 3 for Good (70-79), 2 for Fair (60-69), 1 for Pass (60-69), and not rated for scores below 50. Weightings include: 1) the rights; 2) and equitable treatment of shareholders (weight 25% combined); 3) the role of stakeholders (25%); 4) disclosure & transparency (15%); and 5) board responsibilities (35%).
AGM level By Thai Investors Association (TIA) with support from the SEC	It quantifies the extent to which shareholders' rights and equitable treatment are incorporated into business operations and information is transparent and sufficiently disclosed. All form important elements of two out of five the CG components to be evaluated annually. The assessment criteria cover AGM procedures before the meeting (45%), at the meeting date (45%), and after the meeting (10%). *(The first assesses 1) advance circulation of sufficient information for voting; and 2) facilitating how voting rights can be exercised. The second assesses 1) the ease of attending meetings; 2) transparency and verifiability; and 3) openness for Q&A. The third involves the meeting minutes that should contain discussion issues, resolutions and voting results.)*	The scores are classified into four categories: 5 for Excellent (100), 4 for Very Good (90-99), 3 for Fair (80-89), and not rated for scores below 79.
Thai CAC By Thai Private Sector Collective Action Against Corruption (CAC)	The core elements of the Checklist include corruption risk assessment, establishment of key controls, and the monitoring and developing of policies. The Certification is good for three years. *(Companies deciding to become a CAC certified member start by submitting a Declaration of Intent to kick off an 18-month deadline to submit the CAC Checklist for Certification, including risk assessment, in place of policy and control, training of managers and employees, establishment of whistleblowing channels, and communication of policies to all stakeholders.)*	The document will be reviewed by a committee of nine professionals. A passed Checklist will move for granting certification by the CAC Council approvals whose members are twelve highly respected individuals in professionalism and ethical achievements.
Morningstar Sustainalytics	The Sustainalytics' ESG risk rating provides an overall company score based on an assessment of how much of a company's exposure to ESG risk is unmanaged. *Sources to be reviewed include corporate publications and regulatory filings, news and other media, NGO reports/websites, multi-sector information, company feedback, ESG controversies, issuer feedback on draft ESG reports, and quality & peer reviews.*	A company's ESG risk rating score is the sum of unmanaged risk. The more risk is unmanaged, the higher ESG risk is scored. NEGL 0-10; Low 10-20; Medium 20-30; High 30-40; Severe 40+
ESG Book	The ESG score identifies sustainable companies that are better positioned to outperform over the long term. The methodology considers the principle of financial materiality including information that significantly helps explain future risk-adjusted performance. Materiality is applied by over-weighting features with higher materiality and rebalancing these weights on a rolling quarterly basis.	The total ESG score is calculated as a weighted sum of the features scores using materiality-based weights. The score is scaled between 0 and 100 with higher scores indicating better performance.

MSCI

MSCI ESG ratings aim to measure a company's management of financially relevant ESG risks and opportunities. It uses a rules-based methodology to identify industry leaders and laggards according to their exposure to ESG risks and how well they manage those risks relative to peers.

AAA	8.571-10.000	Leader:	leading its industry in managing the most significant ESG risks and opportunities
AA	7.143-8.570		
A	5.714-7.142	Average:	a mixed or unexceptional track record of managing the most significant ESG risks and opportunities relative to industry peers
BBB	4.286-5.713		
BB	2.857-4.285		
B	1.429-2.856	Laggard:	lagging its industry based on its high exposure and failure to manage significant ESG risks
CCC	0.000-1.428		

ESG score	Methodology
Moody's ESG solutions	Moody's assesses the degree to which companies take into account ESG objectives in the definition and implementation of their strategy policies. It believes that a company integrating ESG factors into its business model and relatively outperforming its peers is better positioned to mitigate risks and create sustainable value for shareholders over the medium to long term.
Refinitiv ESG rating	Designed to transparently and objectively measure a company's relative ESG performance, commitment and effectiveness across 10 main themes, based on publicly available and auditable data. The score ranges from 0 to 100 on relative ESG performance and insufficient degree of transparency in reporting material ESG data publicly. *(Score ratings are 0 to 25 = poor; >25 to 50 = satisfactory; >50 to 75 = good; and >75 to 100 = excellent.)*
S&P Global	The S&P Global ESG Score is a relative score measuring a company's performance on and management of ESG risks, opportunities, and impacts compared to its peers within the same industry classification. The score ranges from 0 to 100.
Bloomberg — ESG Score	Bloomberg score evaluating the company's aggregated Environmental, Social and Governance (ESG) performance. The score is based on Bloomberg's view of ESG financial materiality. The score is a weighted generalized mean (power mean) of Pillar Scores, where the weights are determined by the pillar priority ranking. Values range from 0 to 10; 10 is the best.
Bloomberg — ESG Disclosure Score	Disclosure of a company's ESG used for Bloomberg ESG score. The score ranges from 0 for none to 100 for disclosure of every data point, measuring the amount of ESG data reported publicly, and not the performance on any data point.

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

GENERAL DISCLAIMER

ANALYST(S) CERTIFICATION

Usanee Liurut, CISA 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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 Investment in securities has risks. Investors are advised to consider carefully before making investment decisions.

Company	Ticker	Price	Rating	Valuation & Risks
Bangkok Bank	BBL TB	THB 136.00	HOLD	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness affecting loan growth and asset quality; and 2) the impact of new regulations from the Bank of Thailand. Upside risks comprise 1) lower credit cost from better asset quality and 2) the better ongoing cost control efficiency
Kasikornbank	KBANK TB	THB 128.00	BUY	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness affecting loan growth and asset quality; and 2) the impact of new regulations from the Bank of Thailand. Upside risks are 1) government stimulus projects leading to economic recovery; and 2) rising NIM from well-controlled cost of funds.
Krung Thai Bank	KTB TB	THB 17.80	BUY	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness affecting loan growth and asset quality; and 2) the impact of new regulations from the Bank of Thailand.
SCB X	SCB TB	THB 103.00	HOLD	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness affecting loan growth and asset quality and 2) the impact of new regulations from the Bank of Thailand. Upside risks comprise 1) the faster-than-expected recovery of EA's operation and financial stability and 2) the reduction in Thailand's household debts.
TMBThanachart Bank	TTB TB	THB 1.70	BUY	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness affecting loan growth and asset quality; and 2) the impact of new regulations from the Bank of Thailand.
Kiatnakin Phatra Bank	KKP TB	THB 39.00	HOLD	Downside risks to our GGM-based target price include weakened asset quality and lower fee income. By contrast, upside risks include better capital market conditions, higher used car prices, and strengthened asset quality.
Tisco Financial	TISCO TB	THB 93.25	HOLD	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness affecting loan growth and asset quality; and 2) the impact of new regulations from the Bank of Thailand. Upside risks are 1) aggressive loan growth; and 2) well-controlled asset quality.

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 26-Jul-2024 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.