



B.Grimm Power

(BGRIM.BK/BGRIM TB)*



SET ESG Rating of AAA

Underperform • Maintained

Price as of 30 Apr 2024	25.75
12M target price (Bt/shr)	26.00
Unchanged/Revised up(down)(%)	Unchanged
Upside/downside (%)	0.97

Key messages

ราคาตัว BGRIM จะรายงานกำไรสุทธิใน 1Q67F อยู่ที่ 380 ล้านบาท (-18% QoQ และ -5% YoY) ถูกฉุดรั้งจากผลขาดทุน FX ใน 1Q67 (เทียบกับกำไร FX ใน 4Q66 และ 1Q66) ในขณะที่ คาดกำไรหลักอยู่ที่ 450 ล้านบาท (+18% QoQ และ +19% YoY) จะเป็นเพราะปัจจัยฤดูกาล, มีกำลังการผลิตใหม่ และผลการดำเนินงาน SPPs แข็งแกร่งขึ้น ในระยะถัดไป ราคากำไรของ BGRIM ใน 2Q67F น่าจะเพิ่มขึ้นทั้ง QoQ และ YoY ทั้งนี้ เรายังคงคำแนะนำ ขาย และประเมินราคาเป้าหมายที่ 26.00 บาท จากมูลค่าที่แท้จริง

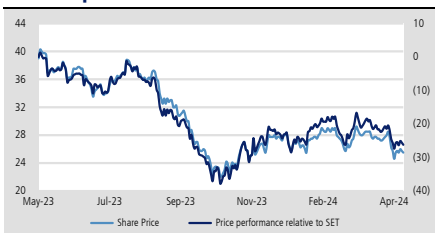
Trading data

Mkt cap (Btbn/US\$bn)	66.5/2.1		
Outstanding shares (mn)	2,607		
Foreign ownership (mn)	1,051		
3M avg. daily trading (mn)	11		
52-week trading range (Bt)	22.10-40.25		
Performance (%)	3M	6M	12M
Absolute	-8.1	12.8	-33.8
Relative	-7.1	14.6	-25.5

Quarterly EPS

Bt	Q1	Q2	Q3	Q4
2022	0.01	(0.07)	(0.20)	(0.21)
2023	0.15	0.26	0.13	0.18
2024	0.15			

Share price chart



Source: SET

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ประมาณการ 1Q67F: คาดกำไรหลักดีขึ้น

Event

ประมาณการ 1Q67F และอัปเดตข้อมูลของบริษัท

Impact

ประมาณการ 1Q67F – กำไรจะเพิ่มขึ้น QoQ และพลิกฟื้น YoY

วันที่ 13 พ.ค. เราคาดว่า BGRIM จะรายงานกำไรสุทธิใน 1Q67F ที่ 380 ล้านบาท (-18% QoQ และ -5% YoY) ถูกฉุดรั้งจากผลขาดทุน FX ใน 1Q67 (เทียบกับกำไร FX ในทั้ง 4Q66 และ 1Q66) แต่หากไม่รวมขาดทุนจาก FX กำไรหลักจะอยู่ที่ 450 ล้านบาท (+18% QoQ และ +19% YoY) คิดเป็น 21% ของกำไรหลักเป้าปี 2567F โดแรงขับเคลื่อนจากปัจจัยฤดูกาล, มีกำลังการผลิตใหม่ และผลการดำเนินงานของ small power producers (SPPs) แข็งแกร่งขึ้น (นำโดยราคาขายต่ำลง)

ประเด็นต่าง ๆ ที่น่าสนใจ - Margin ขยับขึ้นและมีกำลังการผลิตใหม่ (YoY)

กำไรหลักที่ดีขึ้น YoY จะหนุนจากปริมาณขายไฟฟ้าให้ กฟผ. มากขึ้น (เพิ่มขึ้น 15-18% YoY) และปริมาณขายไอน้ำใหญ่ให้ไฟฟ้ภาคอุตสาหกรรม (industrial users: IUs) สูงขึ้น (เพิ่มขึ้น 6-7% YoY) บวกกับราคาขายต่ำลงด้วย นอกจากนี้ เราเห็นกำไรขาย SG&A ต่ำลง 3% YoY จากการลดต้นทุนอย่างเข้มข้นของ BGRIM แม้ว่าเราจะเผชิญกับการเพิ่มขึ้นของต้นทุนดอกเบี้ยจากวัฏจักรดอกเบี้ยเป็นขาขึ้น ในขณะที่ การดำเนินงานพลิกฟื้น QoQ น่าจะเป็นเพราะ i) ค่าใช้จ่ายด้าน SG&A ต่ำลงตามฤดูกาล ii) อุปสงค์การใช้ไฟฟ้าจาก กฟผ. (EGAT) และ IUs ดีขึ้น; iii) การรับรู้ผลการดำเนินงานเต็มไตรมาสจาก BGPAT3 (63MWe) และ iv) ค่า Ft เติบโตเพิ่มขึ้นเป็น 0.39 บาท/kWh (+0.19 บาท/kWh QoQ) ขณะที่ ราคาขายเฉลี่ยอยู่ที่ 343 บาท/mmbtu (+30 บาท/mmbtu QoQ) โดยรวม เราคาดว่ากำไรขั้นต้น (GPM) อยู่ที่ 15.7% (เทียบกับ 14.9% ใน 1Q66 และ 18.7% ใน 4Q66) บนสมมติฐานที่ margin ของ SPP แคบลง (QoQ)

แนวโน้มเป็นอย่างไร...?

แม้ว่า เรามองกำไรมี upside จากราคาขายของ SPP ปี 2567F ต่ำลงซึ่งอาจลดลงเหลือ 320-330 บาท/mmbtu (เทียบกับสมมติฐานเราที่ 350 บาท/mmbtu) แต่เรายังติดตามและกังวลสถานการณ์ความตึงเครียดทางภูมิรัฐศาสตร์ที่อาจส่งผลกระทบต่อราคาน้ำมันและราคาขายสูงขึ้นก่อนหน้าและอุปสงค์จาก IUs แลลงอย่างไรก็ดี ปัจจุบันเราประเมินกำไรหลักเติบโต 4% YoY ในปี 2567F และ 2% YoY ในปี 2568F บนสมมติฐานของ margin ดีขึ้น (จากราคาขายต่ำลง), เพิ่มกำลังการผลิตใหม่สำหรับผู้ซื้อไฟฟ้าในภาคอุตสาหกรรม (IU) และการรับรู้ผลการดำเนินงานเต็มปีจาก BGPAT 2-3 (โรงละ 98MWe) สำหรับแนวโน้มใน 2Q67F กำไรของ BGRIM น่าจะเพิ่มขึ้นทั้ง QoQ และ YoY เนื่องจาก margin ของ SPP ดีขึ้นต่อเนื่อง ซึ่งราคาขายอาจลดลงมาอยู่ที่ 320-325 บาท/mmbtu ตรงข้ามกับค่า Ft คงที่ แต่อย่างไรก็ดี เรามองว่า ผลขาดทุนจาก FX น่าจะน้อยลงโดยอิงจากอัตราแลกเปลี่ยนเงิน US\$/THB ในปัจจุบัน

Valuation & Action

เรายังคงคำแนะนำขาย และประเมินราคาเป้าหมายที่ 26.00 บาท โดยที่เราคิดว่าราคาหุ้น BGRIM คอนข้างตึงและไม่น่าขึ้นได้ที่ระดับ P/E ปี 2567F/2568F ที่ 33x ทั้งนี้ หลังจากการลงทุนสูงในโครงการที่เกาหลีใต้ เราขอว่ามีอาจเห็นการลงทุนโครงการต่าง ๆ ขนาดเล็กลงในอนาคตเนื่องจากงบดุลตึงตัว

Risks

ปิดซ่อมบำรุงนอกแผน, ปัญหา cost overruns และความผันผวนของ FX และอัตราดอกเบี้ย

Key financials and valuations

	Dec - 22A	Dec - 23A	Dec - 24F	Dec - 25F	Dec - 26F
Revenue (Btmn)	62,395	57,115	66,050	65,964	65,339
Net Profit (Btmn)	(1,244)	1,885	2,139	2,183	2,154
Normalized Profit (Btmn)	375	2,056	2,139	2,183	2,154
Net Profit Growth (%)	(154.7)	(251.5)	13.5	2.0	(1.3)
Normalized ProfitGrowth (%)	(84.6)	448.3	4.0	2.0	(1.3)
EPS (Bt)	(0.48)	0.72	0.82	0.84	0.83
DPS (Bt)	0.07	0.36	0.37	0.38	0.37
EPS Growth (%)	(154.7)	(251.5)	13.5	2.0	(1.3)
P/E (X)	(57.1)	37.7	33.2	32.5	33.0
P/B (X)	1.7	1.3	1.3	1.2	1.1
EV/EBITDA (X)	15.4	8.7	8.5	8.3	8.2
Net Debt to Equity (%)	204.9	157.1	151.1	137.6	123.7
Dividend Yield (%)	0.2	1.3	1.4	1.4	1.4
Return on Average Equity (%)	(3.0)	3.6	3.8	3.7	3.5

Source: Company data, KGI Securities Research

Figure 1: BGRIM's 1Q24 earnings preview

Btmn	1Q24F	1Q23	YoY (%)	4Q23	QoQ (%)	2023	2022	YoY (%)	Comments (2023 vs 2022)
Revenue	14,018	15,750	(11.0)	13,254	5.8	57,115	62,395	(8.5)	(-) Fuel pass-through mechanism, but smaller sales volumes from EGAT and IUs
Gross Profit	2,204	2,349	(6.2)	2,481	(11.2)	10,189	6,329	61.0	
SG&A	521	537	(3.0)	707	(26.3)	2,285	3,253	(29.8)	(-) Lower on a plunge in impairment cost, albeit rising operating costs aligning with new commencing operations
Operating Profit	1,998	1,931	3.5	2,085	(4.2)	9,017	3,927	129.6	
Operating EBITDA	3,294	3,339	(1.3)	3,755	(12.3)	14,267	8,101	76.1	
Non-Operating Inc./(Exp.)	(70)	66	N.A.	130	(153.9)	(248)	879	(128.2)	
Interest expense	1,262	1,191	6.0	1,263	(0.1)	4,970	4,056	22.5	(-) Higher, on debt issuance and interest upcycle
Net Profit	380	399	(4.7)	463	(17.9)	1,885	(1,244)	251.5	
Normalized profit	450	379	18.8	383	17.5	2,057	375	448.5	
EPS (Bt)	0.15	0.15	(4.7)	0.18	(17.9)	0.72	(0.48)	251.5	
Normalized EPS (Bt)	0.17	0.15	18.8	0.15	17.5	0.79	0.14	448.5	
Percent	1Q24F	1Q23	YoY (ppts)	4Q23	QoQ (ppts)	2023	2022	YoY (ppts)	
Gross margin	15.7	14.9	0.8	18.7	(3.0)	17.8	10.1	7.7	(+) Higher Ft rate adjustment with lower gas prices
EBITDA margin	23.5	21.2	2.3	28.3	(4.8)	25.0	13.0	12.0	
SG&A/sales	3.7	3.4	0.3	5.3	(1.6)	4.0	5.2	(1.2)	
Assumptions	Change			Change			Change		
Ending US\$/THB	34.6	34.3	0.3	34.4	0.2	34.6	34.3	0.3	
Ft rate (Bt/kWh)	0.40	1.55	(1.2)	0.20	0.2	0.89	0.40	0.5	
SPP gas prices (Bt/kWh)	343	483	(140.0)	313	30.2	380	476	(96.0)	

Source: Company data, KGI Securities Research

Figure 2: Key assumptions and valuation of BGRIM

	Unit	2021	2022	2023F	2024F	2025F
Effective capacity	MWe	2,110	2,324	2,586	2,666	2,679
Average Ft rate	Bt/kWh	(0.15)	0.40	0.89	0.40	0.30
SPP gas prices	Bt/kWh	266	476	390	350	345
Ratio:						
GPM	Percent	18.6	10.1	16.2	16.9	17.1
EBITDA	Percent	26.3	13.3	21.8	22.2	22.3
NPM	Percent	4.9	-2.0	3.1	3.2	3.3
Valuation						
	Bt/share	Avg. WACC				
Operating	18.79	5.7				
Developing	12.69	5.7				
Cash	9.31					
Debts	(14.46)					
Our DCF-based TP	26.00					
No.shares (mn)	2,607					

Source: KGI Securities Research

Figure 3: BGRIM at a glance

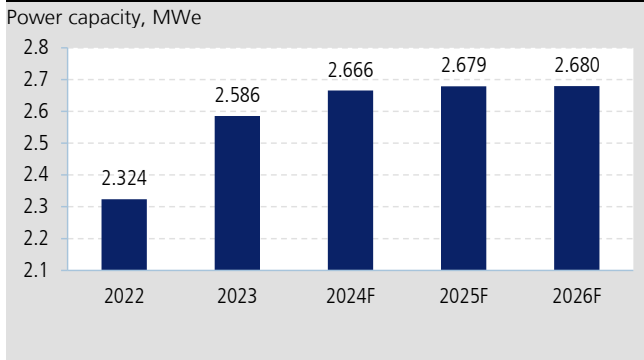

Source: Company data, KGI Securities Research

Figure 4: Company profile

B.Grimm Power Public Company Limited (BGRIM) is a part of B.Grimm Group, which has over 139 years of experience in businesses related to infrastructure, industry and healthcare in Thailand. BGRIM is currently one of the most well-known SPP operators in Thailand with a well-diversified portfolio. As of 2021, the company has 31 operating projects and 14 under development, which target to commercialize during 2022-30. (Operating: 2,110MWe vs remaining 620MWe).

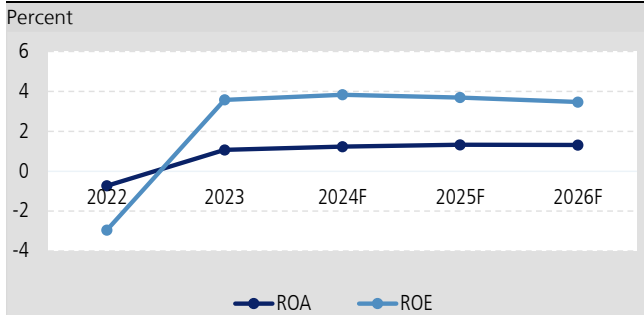
Source: Company data

Figure 6: Equity capacity to rise to 2.7GW in 2026F



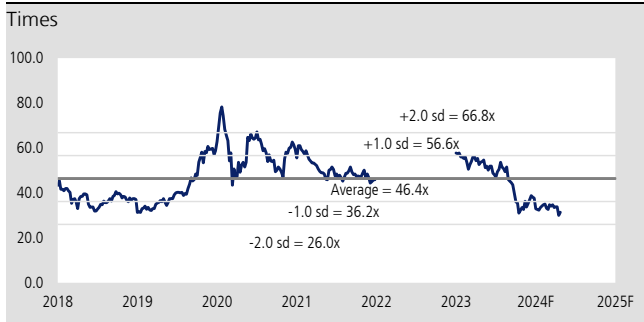
Source: Company data, KGI Securities Research

Figure 8: ROE and ROA



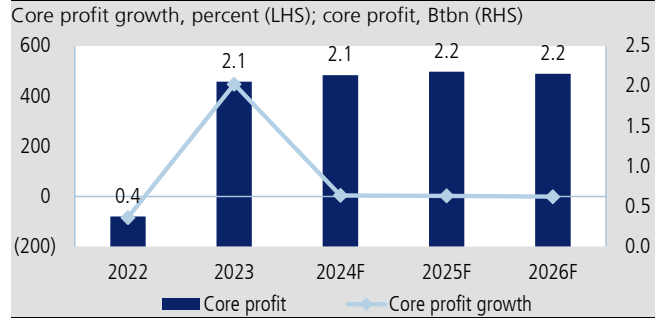
Source: Company data, KGI Securities Research

Figure 10: BGRIM's forward PE



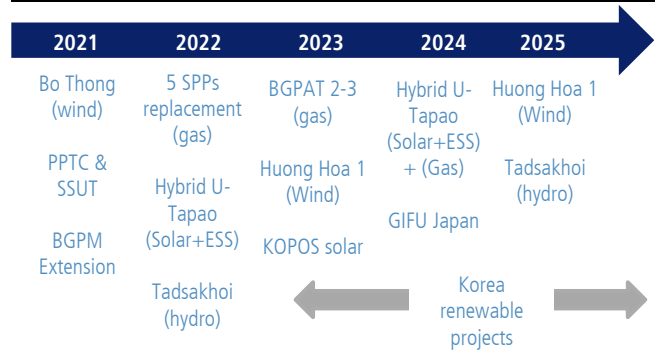
Source: Company data, KGI Securities Research

Figure 5: Earnings outlook in 2024-26F



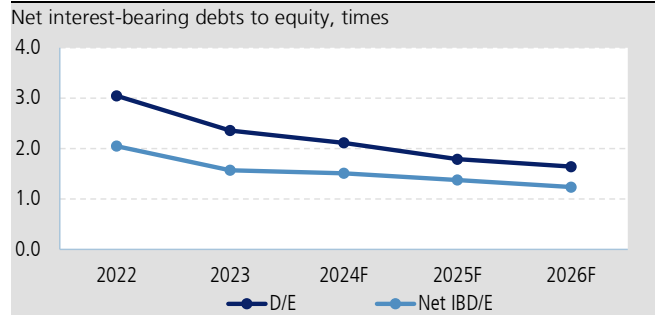
Source: Company data, KGI Securities Research

Figure 7: Expansion program



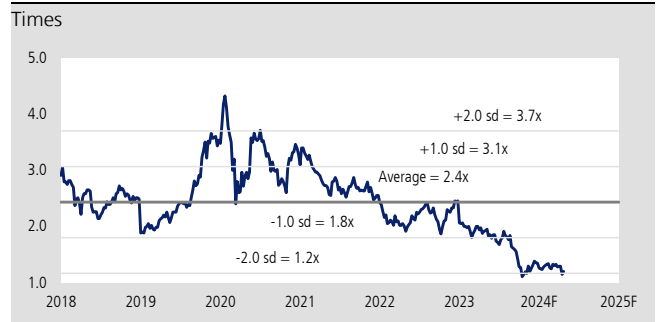
Source: Company data, KGI Securities Research

Figure 9: Net IBD/E in downtrend from 2022F



Source: Company data, KGI Securities Research

Figure 11: BGRIM's forward PBV



Source: Company data, KGI Securities Research

Quarterly Income Statement

	Mar-21A	Jun-21A	Sep-21A	Dec-21A	Mar-22A	Jun-22A	Sep-22A	Dec-22A	Mar-23A	Jun-23A	Sep-23A	Dec-23A	Mar-24A
Income Statement (Bt mn)													
Revenue	10,453	11,475	11,714	12,986	14,758	14,676	18,383	14,579	15,750	14,891	13,219	13,254	14,018
Cost of Goods Sold	8,127	8,885	9,584	11,338	13,458	12,983	16,723	12,903	13,401	12,228	10,523	10,773	11,814
Gross Profit	2,326	2,590	2,130	1,648	1,300	1,693	1,660	1,676	2,349	2,664	2,696	2,481	2,204
Operating Expenses	(411)	(409)	(413)	(439)	(383)	(453)	(674)	(1,743)	(537)	(471)	(571)	(707)	(521)
Other incomes	28	45	57	58	51	66	624	111	119	208	476	311	315
Operating Profit	1,942	2,226	1,774	1,266	969	1,305	1,610	43	1,931	2,400	2,601	2,085	1,998
Depreciation of fixed assets	(1,301)	(1,307)	(1,291)	(1,240)	(1,207)	(1,231)	(1,296)	(1,253)	(1,278)	(1,320)	(1,337)	(1,389)	(1,394)
Operating EBITDA	3,130	3,788	2,807	2,590	2,191	2,043	1,865	2,001	3,339	3,585	3,587	3,755	3,321
Non-Operating Income	(164)	264	(272)	95	19	(473)	(791)	604	66	(129)	(315)	210	(149)
Interest Income	0	0	0	0	0	0	0	0	0	0	0	0	1
Other Non-op Income	(164)	264	(272)	95	19	(473)	(791)	604	66	(129)	(315)	210	(150)
Non-Operating Expenses	(871)	(882)	(855)	(852)	(865)	(960)	(1,104)	(1,127)	(1,191)	(1,228)	(1,288)	(1,263)	(1,262)
Interest Expenses	(871)	(882)	(855)	(852)	(865)	(960)	(1,104)	(1,127)	(1,191)	(1,228)	(1,288)	(1,263)	(1,262)
Other Non-op Expenses	0	0	0	0	0	0	0	0	0	0	0	0	0
Equity Income/(Loss)	50	(9)	14	(11)	(3)	(20)	(250)	101	64	(6)	(36)	71	79
Pre-tax Profit	958	1,598	661	498	119	(148)	(535)	(379)	870	1,038	962	1,102	666
Current Taxation	0	0	0	0	0	0	0	0	0	0	0	0	0
Minorities	(237)	(449)	(158)	(297)	(67)	(44)	121	(356)	(409)	(316)	(486)	(589)	(328)
Extraordinary items	35	(11)	124	17	11	260	554	714	0	0	0	(80)	0
Net Profit	611	1,022	447	195	23	(193)	(529)	(545)	399	678	344	463	300
Normalized Profit	646	1,011	571	213	34	147	25	169	379	686	609	383	450
EPS (Bt)	0.23	0.39	0.17	0.07	0.01	(0.07)	(0.20)	(0.21)	0.15	0.26	0.13	0.18	0.12
Normalized EPS (Bt)	0.25	0.39	0.22	0.08	0.01	0.06	0.01	0.06	0.15	0.26	0.23	0.15	0.17
Margins													
Gross profit margin	22.3	22.6	18.2	12.7	8.8	11.5	9.0	11.5	14.9	17.9	20.4	18.7	15.7
Operating EBIT margin	18.6	19.4	15.1	9.8	6.6	8.9	8.8	0.3	12.3	16.1	19.7	15.7	14.3
Operating EBITDA margin	29.9	33.0	24.0	19.9	14.8	13.9	10.1	13.7	21.2	24.1	27.1	28.3	23.7
Net profit margin	5.8	8.9	3.8	1.5	0.2	(1.3)	(2.9)	(3.7)	2.5	4.6	2.6	3.5	2.1
Growth (QoQ)													
Revenue growth	0.2	9.8	2.1	10.9	13.6	(0.6)	25.3	(20.7)	8.0	(5.5)	(11.2)	0.3	5.8
Operating EBIT growth	13.6	14.6	(20.3)	(28.6)	(23.5)	34.8	23.3	(97.3)	4,370.9	24.3	8.3	(19.8)	(4.2)
Operating EBITDA growth	(6.4)	21.0	(25.9)	(7.7)	(15.4)	(6.8)	(8.7)	7.3	66.9	7.4	0.1	4.7	(11.6)
Net profit growth	6.0	67.3	(56.2)	(56.4)	(88.1)	(929.0)	(174.0)	(2.9)	173.2	70.0	(49.3)	34.6	(35.2)
Normalized profit growth	25.1	56.5	(43.5)	(62.8)	(84.0)	332.4	(83.0)	576.0	124.3	81.0	(11.2)	(37.1)	17.5

Source: KGI Securities Research

Balance Sheet

As of 31 Dec (Bt mn)	2022	2023	2024F	2025F	2026F
Total Assets	170,651	177,036	173,970	165,075	164,434
Current Assets	48,803	53,727	44,434	34,288	33,908
Cash & ST Investments	30,758	29,503	19,852	10,642	11,381
Inventories	0	0	0	0	0
Accounts Receivable	9,254	10,009	8,143	7,229	6,265
Others	8,791	14,215	16,439	16,418	16,262
Non-current Assets	121,847	123,309	129,536	130,787	130,526
LT Investments	2,001	2,877	2,963	3,052	3,144
Net fixed Assets	94,071	93,909	103,648	103,574	103,481
Others	25,775	26,523	22,925	24,161	23,901
Total Liabilities	128,483	124,334	118,126	105,898	102,167
Current Liabilities	19,624	17,483	22,962	21,927	21,946
Accounts Payable	8,005	8,048	9,409	9,367	9,322
ST Borrowings	414	1,030	726	726	726
Others	11,205	8,405	12,826	11,834	11,898
Long-term Liabilities	108,859	106,850	95,164	83,970	80,221
Long-term Debts	103,424	101,313	92,043	80,853	77,133
Others	5,435	5,537	3,121	3,117	3,087
Shareholders' Equity	42,168	52,703	55,844	59,178	62,267
Common Stock	2,607	2,607	2,607	2,607	2,607
Capital Surplus	9,644	9,644	9,644	9,644	9,644
Retained Earnings	12,739	21,384	22,561	23,761	24,946
Preferred Stock	0	0	0	0	0

Source: KGI Securities Research

Key Ratios

Year to 31 Dec	2022	2023	2024F	2025F	2026F
Growth (% YoY)					
Sales	33.8	(8.5)	15.6	(0.1)	(0.9)
OP	(45.5)	129.6	1.0	1.2	(5.1)
EBITDA	(32.6)	71.3	3.3	0.9	(3.1)
NP	(154.7)	(251.5)	13.5	2.0	(1.3)
Normalized Profit	(84.6)	448.3	4.0	2.0	(1.3)
EPS	(154.7)	(251.5)	13.5	2.0	(1.3)
Normalized EPS	(84.6)	448.3	4.0	2.0	(1.3)
Profitability (%)					
Gross Margin	10.1	17.8	16.9	17.2	16.8
Operating Margin	6.3	15.8	13.8	14.0	13.4
EBITDA Margin	13.3	24.8	22.2	22.4	21.9
Net Profit Margin	(2.0)	3.3	3.2	3.3	3.3
ROAA	(0.7)	1.1	1.2	1.3	1.3
ROAE	(3.0)	3.6	3.8	3.7	3.5
Stability					
Gross Debt/Equity (%)	3.0	2.4	2.1	1.8	1.6
Net Debt/Equity (%)	2.0	1.6	1.5	1.4	1.2
Interest Coverage (x)	0.8	1.8	1.9	2.0	2.0
Interest & ST Debt Coverage (x)	0.7	1.5	1.6	1.7	1.7
Cash Flow Interest Coverage (x)	1.9	2.8	2.8	1.5	2.0
Cash Flow/Interest & ST Debt (x)	1.8	2.3	2.4	1.3	1.7
Current Ratio (x)	2.5	3.1	1.9	1.6	1.5
Quick Ratio (x)	2.5	3.1	1.9	1.6	1.5
Net Debt (Bt mn)	86,397	82,816	84,384	81,415	77,023
Per Share Data (Bt)					
EPS	(0.5)	0.7	0.8	0.8	0.8
Normalized EPS	0.1	0.8	0.8	0.8	0.8
CFPS	3.0	5.3	5.1	2.7	3.3
BVPS	16.2	20.2	21.4	22.7	23.9
SPS	23.9	21.9	25.3	25.3	25.1
EBITDA/Share	3.2	5.4	5.6	5.7	5.5
DPS	0.1	0.4	0.4	0.4	0.4
Activity					
Asset Turnover (x)	0.4	0.3	0.4	0.4	0.4
Days Receivables	54.1	64.0	45.0	40.0	35.0
Days Inventory	0.0	0.0	0.0	0.0	0.0
Days Payable	52.1	62.6	62.6	62.6	62.6
Cash Cycle	2.0	1.4	(17.6)	(22.6)	(27.6)

Source: KGI Securities Research

Profit & Loss

Year to 31 Dec (Bt mn)	2022	2023	2024F	2025F	2026F
Revenue	62,395	57,115	66,050	65,964	65,339
Cost of Goods Sold	(56,067)	(46,926)	(54,864)	(54,619)	(54,359)
Gross Profit	6,329	10,189	11,187	11,345	10,980
Operating Expenses	(3,253)	(2,285)	(2,309)	(2,359)	(2,489)
Other Incomes	852	1,114	231	231	255
Operating Profit	3,927	9,017	9,109	9,217	8,745
Depreciation of fixed assets	(4,987)	(5,324)	(5,531)	(5,548)	(5,568)
Operating EBITDA	8,273	14,174	14,639	14,765	14,313
Non-Operating Income	(641)	(168)	0	0	1
Interest Income	0	0	0	0	1
Other Non-op Income	(641)	(168)	0	0	0
Non-Operating Expenses	(4,056)	(4,970)	(4,802)	(4,594)	(4,316)
Interest Expenses	(4,056)	(4,970)	(4,802)	(4,594)	(4,316)
Other Non-op Expenses	0	0	0	0	0
Equity Income/(Loss)	(172)	93	331	331	328
Pre-tax Profit	(942)	3,973	4,638	4,955	4,758
Current Taxation	44	(288)	(534)	(639)	(699)
Minorities	(346)	(1,800)	(1,965)	(2,133)	(1,904)
Extraordinary items	0	0	0	0	1
Net Profit	(1,244)	1,885	2,139	2,183	2,154
Normalized Profit	375	2,056	2,139	2,183	2,154
EPS (Bt)	(0.48)	0.72	0.82	0.84	0.83
Normalized EPS (Bt)	0.14	0.79	0.82	0.84	0.83

Source: KGI Securities Research

Cash Flow

Year to 31 Dec (Bt mn)	2022	2023	2024F	2025F	2026F
Operating Cash Flow	7,908	13,754	13,289	7,033	8,568
Net Profit	(1,244)	1,885	2,139	2,183	2,154
Depreciation & Amortization	4,987	5,324	5,531	5,548	5,568
Change in Working Capital	(2,609)	(1,692)	5,950	(367)	1,174
Others	6,774	8,237	(331)	(331)	(328)
Investment Cash Flow	(18,054)	(11,420)	(16,026)	(5,213)	(5,100)
Net CAPEX	(14,544)	(4,973)	(15,169)	(5,474)	(5,475)
Change in LT Investment	292	(876)	(86)	(89)	(92)
Change in Other Assets	(3,802)	(5,571)	(771)	350	467
Free Cash Flow	(10,146)	2,334	(2,738)	1,820	3,468
Financing Cash Flow	13,452	(3,098)	(7,080)	(11,029)	(2,718)
Change in Share Capital	0	0	0	0	0
Net Change in Debt	9,481	211	(5,233)	(6,680)	1,848
Change in Other LT Liab.	3,972	(3,309)	(1,847)	(4,349)	(4,565)
Net Cash Flow	3,307	(764)	(9,818)	(9,209)	751

Source: KGI Securities Research

Rates of Return on Invested Capital

Year	1- Revenue	- COGS Revenue	+ Depreciation Revenue	+ Operating Exp. Revenue	= Operating Margin	
2022	81.9%	8.9%	8.0%	6.6%	3.6%	
2023	72.8%	9.3%	9.3%	6.0%	11.9%	
2024F	74.7%	8.4%	8.4%	3.8%	13.1%	
2025F	74.4%	8.4%	8.4%	3.9%	13.3%	
2026F	74.7%	8.5%	8.5%	4.2%	12.6%	
Year	1/ Revenue	Working Capital Revenue	+ Net PPE Revenue	+ Other Assets Revenue	= Capital Turnover	
2022	0.0	1.5	1.2	0.4	0.4	
2023	0.0	1.6	1.5	0.3	0.3	
2024F	0.1	1.6	1.1	0.4	0.4	
2025F	0.0	1.6	0.9	0.4	0.4	
2026F	0.0	1.6	0.9	0.4	0.4	
Year	Operating Margin	x	Capital Turnover	x	Cash Tax Rate	= After-tax Return on Inv. Capital
2022	3.6%		0.4		4.7%	0.1%
2023	11.9%		0.3		7.2%	0.3%
2024F	13.1%		0.4		11.5%	0.6%
2025F	13.3%		0.4		12.9%	0.7%
2026F	12.6%		0.4		14.7%	0.7%

Source: KGI Securities Research

B.Grimm Power – Recommendation & target price history



Date	Rating	Target	Price
2-Feb-24	Underperform	26.00	28.00
27-Nov-23	Underperform	23.00	25.00
27-Oct-23	Neutral	29.00	23.30
17-Aug-23	Outperform	42.00	36.25
18-May-23	Outperform	43.00	37.50

Source: KGI Securities Research

Company's ESG details

Environment

- The company targets to be Net Zero Carbon by 2050.
- Working to reduce emissions in line with a 2.0°C compliant pathway.
- Committed to creating Net Positive Impact on biodiversity by investing in conservation and restoration of biodiversity and ecosystem services including promoting the wild tiger population.
- Renewable energy (RE) projects are to make up 50% of the total in 2030F (from 25% in 2022).
- Reduce natural gas consumption and increase electricity generation efficiency.
- Around 29.50% of the company's power plants use renewable energy, including solar energy, wind energy, and hydropower, to generate electricity.
- Targets to have 30% of its power-plant investment portfolio in renewable energy, both in Thailand and overseas, to minimize pollution emissions and climate change contributions.
- Provides training and activities for employees and external communities to enhance their knowledge, understanding, and awareness of safety, occupational health, and the environment.

Social

- Making a positive contribution to the communities in which it operates.
- Continuously fostering education, sports, culture, and healthcare to enhance sustainable civilization to the society.
- Strives to elevate employees' satisfaction, take care of their occupational health and safety, and provide training to develop their skills and knowledge.
- Concerning the effects of COVID-19, BGRIM ensured continuity, minimised impacts on operations and supported working from home and put measures in place to prevent the disease from spreading.
- Empowering employees by equipping them with new skills, enhancing health and well-being which allow them to grow both professionally and spiritually.
- Engage and build relationships with society to develop understanding and acceptance.
- Established sustainable cultivation centre at Xenamnoy and Xekatam in Laos.
- Supported "The Princess Mother 90 Scholarship" through the Princess Mother's Charity Fund Foundation Under the royal patronage of the Boromarajonani College, the Royal Institute Royal Thai Army Nursing College.

Governance

- BGRIM maintains annual "Excellent" CG scoring From Thai Institute of Directors Association (IOD).
- The Board of Directors treats compliance with the corporate governance principles as a priority and recognizes the roles, duties and responsibilities of the Board of Directors and the management team in this respect to strengthen competitive advantages and to build up the trust of shareholders, investors and stakeholders through efficient and transparent management.

Climate Management (Being the subset of Environment)

- BGRIM is committed to becoming a Net-Zero Carbon Emissions entity by 2050 while reducing its carbon intensity year on year.

Source: Company data, KGI Securities Research

SET ESG Ratings

Stock	Company name	SET ESG Ratings	Stock	Company name	SET ESG Ratings
ADVANC	ADVANCED INFO SERVICE	AAA	KTC	KRUNGTHAI CARD	AAA
AMATA	AMATA CORPORATION	AAA	LH	LAND AND HOUSES	A
AOT	AIRPORTS OF THAILAND	A	MAJOR	MAJOR CINEPLEX GROUP	AA
AP	AP (THAILAND)	AA	MEGA	MEGA LIFESCIENCES	A
BAFS	BANGKOK AVIATION FUEL SERVICES PCL.	AA	MINT	MINOR INTERNATIONAL	AA
BAM	BANGKOK COMMERCIAL ASSET MANAGEMENT	AA	MTC	MUANGTHAI CAPITAL	A
BANPU	BANPU	AAA	OR	PTT OIL AND RETAIL BUSINESS	AAA
BBGI	BBGI	AA	ORI	ORIGIN PROPERTY	AA
BBL	BANGKOK BANK	AA	OSP	OSOTSPA	AA
BCH	BANGKOK CHAIN HOSPITAL	AA	PLANB	PLAN B MEDIA	AA
BCP	BANGCHAK CORPORATION	AAA	PSH	PRUKSA HOLDING	BBB
BCPG	BCPG	AA	PTT	PTT	AAA
BDMS	BANGKOK DUSIT MEDICAL SERVICES	AA	PTTEP	PTT EXPLORATION AND PRODUCTION	AAA
BEM	BANGKOK EXPRESSWAY AND METRO	AA	PTTGC	PTT GLOBAL CHEMICAL	AAA
BGRIM	B.GRIMM POWER	AAA	RATCH	RATCH GROUP	AA
BPP	BANPU POWER	AAA	RBF	R&B FOOD SUPPLY	BBB
BTS	BTS GROUP HOLDINGS	AA	SAK	SAKSIAM LEASING	A
CBG	CARABAO GROUP	A	SAPPE	SAPPE	BBB
CENTEL	CENTRAL PLAZA HOTEL	A	SAT	SOMBOON ADVANCE TECHNOLOGY	AA
CK	CH. KARNCHANG	A	SAWAD	SRIAWAD CORPORATION	BBB
CKP	CK POWER	AAA	SCB	SCB X	AA
COM7	COM7	A	SCC	THE SIAM CEMENT	AAA
CPALL	CP ALL	AAA	SCCC	SIAM CITY CEMENT	AA
CPAXT	CP AXTRA	AAA	SCGP	SCG PACKAGING	AAA
CPF	CHAROEN POKPHAND FOODS	AAA	SHR	S HOTELS AND RESORTS	A
CPN	CENTRAL PATTANA	AA	SICT	SILICON CRAFT TECHNOLOGY	A
EGCO	ELECTRICITY GENERATING	AA	SMPC	SAHAMITR PRESSURE CONTAINER	AA
ERW	THE ERAWAN GROUP	A	SNC	SNC FORMER	A
GFPT	GFPT	BBB	SPALI	SUPALAI	AA
GLOBAL	SIAM GLOBAL HOUSE	AA	STEC	SINO-THAI ENGINEERING AND CONSTRUCTION	A
GPSC	GLOBAL POWER SYNERGY	AA	STGT	SRI TRANG GLOVES (THAILAND)	AAA
GULF	GULF ENERGY DEVELOPMENT	AA	TCAP	THANACHART CAPITAL	A
HANA	HANA MICROELECTRONICS	AA	TFG	THAIFOODS GROUP	A
HENG	HENG LEASING AND CAPITAL	A	THCOM	THAICOM	AAA
HMPRO	HOME PRODUCT CENTER	AA	TISCO	TISCO FINANCIAL GROUP	AAA
INTUCH	INTOUCH HOLDINGS	AA	TOP	THAI OIL	AAA
IRPC	IRPC	AA	TTB	TMBTHANACHART BANK	AA
IVL	INDORAMA VENTURES	AA	UBE	UBON BIO ETHANOL	A
KBANK	KASIKORNBANK	AAA	VGI	VGI	AA
KEX	KERRY EXPRESS (THAILAND)	BBB	WHA	WHA CORPORATION	AAA
KKP	KIATNAKIN PHATRA BANK	BBB	WHAUP	WHA UTILITIES AND POWER	AAA
KTB	KRUNG THAI BANK	AAA	ZEN	ZEN CORPORATION GROUP	AA

Source: www.setsustainability.com

Disclaimer: The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by the relevant institution as disclosed by the Office of the Securities and Exchange Commission, is made in order to comply with the policy and sustainable development plan for the listed companies. The relevant institution 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 a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment is only the assessment result as of the date appearing in the assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, KGI Securities (Thailand) Public Company Limited (KGI) does not confirm, verify, or certify the accuracy and completeness of the assessment result.

Corporate Governance Report of Thai Listed Companies



Companies with Excellent CG Scoring

Stock	Company name	Stock	Company name	Stock	Company name
AAV	ASIA AVIATION	GLOBAL	SIAM GLOBAL HOUSE	RATCH	RATCH GROUP
ADVANC	ADVANCED INFO SERVICE	GPSC	GLOBAL POWER SYNERGY	RBF	R&B FOOD SUPPLY
AMA	AMA MARINE	GULF	GULF ENERGY DEVELOPMENT	SAT	SOMBOON ADVANCE TECHNOLOGY
AMATA	AMATA CORPORATION	HANA	HANA MICROELECTRONICS	SCB	SCB X
ANAN	ANANDA DEVELOPMENT	HENG	HENG LEASING AND CAPITAL	SCC	THE SIAM CEMENT
AOT	AIRPORTS OF THAILAND	HMPRO	HOME PRODUCT CENTER	SCCC	SIAM CITY CEMENT
AP	AP (THAILAND)	INTUCH	INTOUCH HOLDINGS	SCGP	SCG PACKAGING
BAFS	BANGKOK AVIATION FUEL SERVICES PCL.	IRPC	IRPC	SEAFCO	SEAFCO
BAM	BANGKOK COMMERCIAL ASSET MANAGEMENT	IVL	INDORAMA VENTURES	SHR	S HOTELS AND RESORTS
BANPU	BANPU	KBANK	KASIKORNBANK	SICT	SILICON CRAFT TECHNOLOGY
BBL	BANGKOK BANK	KCE	KCE ELECTRONICS	SMPC	SAHAMITR PRESSURE CONTAINER
BCP	BANGCHAK CORPORATION	KEX	KERRY EXPRESS (THAILAND)	SNC	SNC FORMER
BCPG	BCPG	KKP	KIATNAKIN PHATRA BANK	SPALI	SUPALAI
BDMS	BANGKOK DUSIT MEDICAL SERVICES	KTB	KRUNG THAI BANK	SPRC	STAR PETROLEUM REFINING
BEM	BANGKOK EXPRESSWAY AND METRO	KTC	KRUNGTHAI CARD	STEC	SINO-THAI ENGINEERING AND CONSTRUCTION
BGRIM	B.GRIMM POWER	LPN	L.P.N. DEVELOPMENT	STGT	SRI TRANG GLOVES (THAILAND)
BPP	BANPU POWER	MAJOR	MAJOR CINEPLEX GROUP	SUN	SUNSWEEP
BTS	BTS GROUP HOLDINGS	MBK	MBK	SVI	SVI
CENTEL	CENTRAL PLAZA HOTEL	MINT	MINOR INTERNATIONAL	TACC	T.A.C. CONSUMER
CK	CH. KARNCHANG	MTC	MUANGTHAI CAPITAL	TCAP	THANACHART CAPITAL
CKP	CK POWER	OR	PTT OIL AND RETAIL BUSINESS	THCOM	THAICOM
COM7	COM7	ORI	ORIGIN PROPERTY	TISCO	TISCO FINANCIAL GROUP
CPALL	CP ALL	OSP	OSOTSPA	TKN	TAOKAENOI FOOD & MARKETING
CPAXT	CP AXTRA	PLANB	PLAN B MEDIA	TOP	THAI OIL
CPF	CHAROEN POKPHAND FOODS	PSH	PRUKSA HOLDING	TTB	TMBTHANACHART BANK
CPN	CENTRAL PATTANA	PTG	PTG ENERGY	TU	THAI UNION GROUP
DELTA	DELTA ELECTRONICS (THAILAND)	PTT	PTT	VGI	VGI
DOHOM	DOHOME	PTTEP	PTT EXPLORATION AND PRODUCTION	WHA	WHA CORPORATION
EGCO	ELECTRICITY GENERATING	PTTGC	PTT GLOBAL CHEMICAL	WHAUP	WHA UTILITIES AND POWER
GFPT	GFPT	PYLON	PYLON	ZEN	ZEN CORPORATION GROUP
GGC	GLOBAL GREEN CHEMICALS	QH	QUALITY HOUSES		



Companies with Very Good CG Scoring

Stock	Company name	Stock	Company name	Stock	Company name
AEONTS	AEON THANA SINSAP (THAILAND)	JMT	JMT NETWORK SERVICES	SFT	SHRINKFLEX (THAILAND)
BCH	BANGKOK CHAIN HOSPITAL	LH	LAND AND HOUSES	SINGER	SINGER THAILAND
BEC	BEC WORLD	M	MK RESTAURANT GROUP	SMD	SAINTMED
BH	BUMRUNGRAD HOSPITAL	MEGA	MEGA LIFESCIENCES	SNNP	SRINANAPORN MARKETING
CBG	CARABAO GROUP	NETBAY	NETBAY	SPA	SIAM WELLNESS GROUP
CHG	CHULARAT HOSPITAL	PJW	PANJAWATTANA PLASTIC	TFG	THAIFOODS GROUP
ERW	THE ERAWAN GROUP	SAK	SAKSIAM LEASING	TIDLOR	NGERN TID LOR
ESSO	ESSO (THAILAND)	SAPPE	SAPPE	TNP	THANAPIRIVA
HUMAN	HUMANICA	SAWAD	SRI SAWAD CORPORATION	UBE	UBON BIO ETHANOL
IIG	I&I GROUP	SFLEX	STARFLEX	XO	EXOTIC FOOD



Companies with Good CG Scoring

Stock	Company name	Stock	Company name	Stock	Company name
AU	AFTER YOU	LPH	LADPRAO GENERAL HOSPITAL	TPCH	TPC POWER HOLDING
EKH	EKACHAI MEDICAL CARE	MENA	MENA TRANSPORT		
JMART	JAYMART GROUP HOLDINGS	SISB	SISB		

Companies classified Not in the three highest score groups

Stock	Company name	Stock	Company name	Stock	Company name
BBGI	BBGI	NTSC	Nutrition SC	TGE	THACHANG GREEN ENERGY
BTG	BETAGRO	PLT	Pilatus Marine		
ITC	i-Tail Corporation	PQS	Premier Quality Starch		

Source: www.thai-iod.com

Disclaimer: The disclosure of the survey result 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 assessment 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 result may be changed after that date or when there is any change to the relevant information. Nevertheless, KGI Securities (Thailand) Public Company Limited (KGI) does not confirm, verify, or certify the accuracy and completeness of such survey result.

Anti-corruption Progress Indicator

Level 5: Extended

Stock	Company name	Stock	Company name	Stock	Company name
ADVANC	ADVANCED INFO SERVICE	GLOBAL	SIAM GLOBAL HOUSE	QH	QUALITY HOUSES
ANAN	ANANDA DEVELOPMENT	GPSC	GLOBAL POWER SYNERGY	RATCH	RATCHABURI ELECTRICITY GENERATING HOLDING
BBL	BANGKOK BANK	HMPRO	HOME PRODUCT CENTER	ROBINS	ROBINSON DEPARTMENT STORE
BCH	BANGKOK CHAIN HOSPITAL	IRPC	IRPC	SCC	THE SIAM CEMENT
BDMS	BANGKOK DUSIT MEDICAL SERVICES	KBANK	KASIKORNBANK	SIRI	SANSIRI
BIGC	BIG C SUPERCENTER	KCE	KCE ELECTRONICS	SPALI	SUPALAI
CK	CH. KARNCHANG	KKP	KIATNAKIN BANK	STEC	SINO-THAI ENGINEERING AND CONSTRUCTION
DCC	DYNASTY CERAMIC	KTB	KRUNG THAI BANK	TCAP	THANACHART CAPITAL
DELTA	DELTA ELECTRONICS (THAILAND)	LPH	LADPRAO GENERAL HOSPITAL	TISCO	TISCO FINANCIAL GROUP
DRT	DIAMOND ROOFING TILES	PACE	PACE DEVELOPMENT CORPORATION	TMT	THAI METAL TRADE
EGCO	ELECTRICITY GENERATING	PTT	PTT	TOP	THAI OIL
GFPT	GFPT	PTTGC	PTT GLOBAL CHEMICAL		

Level 4: Certified

Stock	Company name	Stock	Company name	Stock	Company name
AAV	ASIA AVIATION	ERW	THE ERAWAN GROUP	SAPPE	SAPPE
AP	ASIAN PROPERTY DEVELOPMENT	GLOW	GLOW ENERGY	SAWAD	SRI SAWAD POWER 1979
BA	BANGKOK AIRWAYS	GUNKUL	GUNKUL ENGINEERING	SCB	THE SIAM COMMERCIAL BANK
BANPU	BANPU	ILINK	INTERLINK COMMUNICATION	SCN	SCAN INTER
BCP	THE BANGCHAK PETROLEUM	KTC	KRUNGTHAI CARD	SEAFECO	SEAFECO
BH	BUMRUNGRAD HOSPITAL	LH	LAND AND HOUSES	SVI	SVI
BJCHI	BJC HEAVY INDUSTRIES	LPN	L.P.N. DEVELOPMENT	TASCO	TIPCO ASPHALT
CBG	CARABAO GROUP	MAKRO	SIAM MAKRO	TKN	TAOKAENOI FOOD & MARKETING
CENTEL	CENTRAL PLAZA HOTEL	MALEE	MALEE SAMPRAN	TMB	TMB BANK
CHG	CHULARAT HOSPITAL	MINT	MINOR INTERNATIONAL	TRT	TIRATHAI
CKP	CK POWER	MODERN	MODERNFORM GROUP	TRUE	TRUE CORPORATION
CPF	CHAROEN POKPHAND FOODS	NOK	NOK AIRLINES	TVO	THAI VEGETABLE OIL
CPN	CENTRAL PATTANA	PTTEP	PTT EXPLORATION AND PRODUCTION		
DTAC	TOTAL ACCESS COMMUNICATION	PYLON	PYLON		

Level 3: Established

Stock	Company name	Stock	Company name	Stock	Company name
BEM	BANGKOK EXPRESSWAY AND METRO	MTLS	MUANGTHAI LEASING	SPRC	STAR PETROLEUM REFINING
CPALL	CP ALL	SCI	SCI ELECTRIC		

No progress

Stock	Company name	Stock	Company name	Stock	Company name
AOT	AIRPORTS OF THAILAND	BPP	BANPU POWER	FN	FN FACTORY OUTLET
BCPG	BCPG	BTS	BTS GROUP HOLDINGS	TPCH	TPC POWER HOLDING

Source: www.cgthailand.org

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