SET ESG Rating of AA

Outperform · Maintained

Price as of 19 Jan 2024	14.60
12M target price (Bt/shr)	20.60
Unchanged/Revised up(down)(%)	Unchanged
Upside/downside (%)	41.1

Key messages

MAJOR's 4Q23F earnings are expected to surge 281%YoY and 178% QoQ to Bt290mn. The surge YoY and QoQ would be thanks to accelerated revenue growth with a great response to Thai movies (i.e., Sup-Pa-Rer, Tee-Yod, and 4 Kings 2) and margin improvement. We maintain a rating of Outperform with a 2024 target price of Bt20.60 (DCF).

Trading data										
Mkt cap (Btbn/US\$bn)	13,0	62/327								
Outstanding shares (mn)		895								
Foreign ownership (mn)	270									
3M avg. daily trading (m	nn)		4							
52-week trading range ((Bt)	13	3.1-19.1							
Performance (%)	3M	6M	12M							
Absolute	3.5	-0.7	-20.7							

Quarterly EPS

Relative

Bt	1Q	2Q	3Q	4Q
2021	(0.13)	(0.24)	2.03	N.A
2022	0.03	0.15	0.02	0.08
2023	0.08	0.59	0.12	

Share price chart



Source: SET

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COMPANY UPDATE

Thailand

Major Cineplex Grown (MAJOR.BK/MAJOR TB)

4Q23F earnings preview: Powerful local films

Event

4Q23 earnings preview.

Impact

Robust earnings growth (+281% YoY, +178% QoQ)

We estimate MAJOR to report strong 4Q23F earnings of Bt290mn (+281% YoY, +178% QoQ). The surge YoY and QoQ would be due mainly to accelerated revenue growth of 50% YoY and 64% QoQ with successful local films (i.e., Sup-Pa-Rer, Tee-Yod, and 4 Kings 2) boosting admission and concession sales, and GPM improving significantly to 38.1% on economies of scale. Incorporating our 4Q23F estimate, the 2023F net profit would end be Bt997mn (+296% YoY), accounting for 104% of our full-year forecast.

Strong revenue and margin in 4Q23F

With a great response to local movies, MAJOR's revenue is expected to surge to Bt2.9bn (+50 YoY, +64% QoQ), and Bt8.5bn (+33% YoY) in 2023F. Admission sales (55% of total revenue) should increase to Bt1.6bn (+70% YoY, +93% QoQ), concession sales (27% of revenue) should rise to Bt777mn (+50% YoY, +73% QoQ). Note that Top 5 box-office in 4Q23 included Sup-Pa-Rer (Bt509mn), Tee-Yod (Bt341mn), 4 Kings 2 (Bt167mn), Aquaman and the Lost Kingdom (Bt88mn), and The Marvels (Bt48mn). Advertising income is expected to increase 18% YoY to Bt264mn, while being flat QoQ from a high base in 3Q23. With the jump in revenue, gross margin should jump YoY and QoQ to 38.1% (vs. 35.1% in 4Q22 and 32.9% in 3Q23), putting 2023F GPM at 33.1%. SG&A expenses should increase YoY and QoQ due to an accrued bonus and increasing marketing expenses; SG&A/sales should be 25.4% in 4Q23F (vs. 31.9% in 4Q22 and 23.1% in 3Q23).

Maintain earnings forecast-monitoring movie performances

We preliminarily expect earnings to soften QoQ in 1Q24F as it is the low season, but there should be improvement YoY. The company may book tax income of around Bt140mn in 1Q24F, which would be the upside risk to our 2024F forecast. Despite a less attractive Hollywood movie line-up this year (Figure 5), we expect local movies to continue to draw customers and be the key support for MAJOR's revenue growth. We maintain our earnings forecasts at Bt955mn (+279% YoY) in 2023F and Bt816mn (-15% YoY) in 2024F.

Valuation & Action

We maintain our 2024 target price at Bt20.60 (DCF, WACC 7.6%, terminal growth 0.5%). With the expected good result in 4Q23F and upside to our target price, we rate MAJOR Outperform.

Risks

-3.8

Lower-than-expected cinema revenues.

Key financials and valuations

	Dec-20A	Dec-21A	Dec-22A	Dec-23F	Dec-24F	Dec-25F
Revenue (Btmn)	3,765	3,010	6,388	8,090	9,168	9,656
Gross Profit (Btmn)	601	151	1,777	2,626	3,082	3,303
EBIT (Btmn)	(1,299)	(1,704)	44	676	872	976
Net Profit (Btmn)	(527)	1,581	252	955	816	882
Normalized Profit (Btmn)	(471)	(710)	151	609	816	882
EPS (Bt)	(0.59)	1.77	0.28	1.07	0.91	0.99
DPS (Bt)	0.00	0.60	0.25	0.80	0.68	0.74
EPS growth (%)	NM	NM	(84.1)	278.7	(14.5)	8.0
P/E (x)	NM	11.3	64.6	13.7	16.0	14.8
P/B (x)	2.5	2.5	2.3	1.7	1.7	1.6
Net debt/Equity (x)	0.6	0.2	0.1	Net cash	Net cash	Net cash
Dividend yield (%)	0.0	3.0	1.4	5.5	4.7	5.1
Return on Average Equity (%)	(7.5)	22.7	3.5	13.0	10.7	11.3

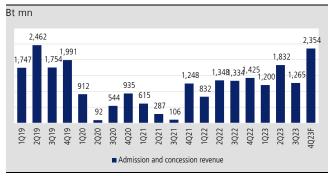


Figure 1: MAJOR's 4Q23F earnings preview

Bt mn	4Q23F	4Q22	YoY (%)	3Q23	QoQ (%)	2023F	2022	YoY (%)
Revenue	2,864	1,902	50.6	1,741	64.5	8,478	6,388	32.7
Gross Profit	1,091	668	63.2	505	116.0	2,810	1,777	58.2
SG&A	(727)	(607)	19.7	(521)	39.5	(2,177)	(1,725)	26.2
Operating Profit	364	61	494.1	(16)	NM	633	51	1,129.6
Operating EBITDA	677	391	72.9	296	128.3	1,852	1,363	36
Other inc/exp	80	91	(11.7)	88	(8.6)	305	421	(27.5)
Pre-tax Profit	444	98	351.0	83	436.9	1,295	320	304.3
Current taxation	(89)	(17)	409.3	77	NM	(64)	(51)	24.1
Net Profit	290	76	281.6	104	178.1	997	252	295.5
EPS (Bt)	0.32	0.09	281.6	0.12	178.1	1.11	0.28	295.5
Core Profit	290	76	281.9	20	1,373.7	566	215	162.8
Key factors	4Q23F	4Q22	YoY (ppts)	2Q23	QoQ (ppts)	2023F	2022	YoY (ppts)
Gross margin (%)	38.1	35.1	2.9	32.9	5.2	33.1	27.8	5.3
SG&A/sales (%)	25.4	31.9	(6.6)	23.1	2.3	25.7	27.0	(1.3)

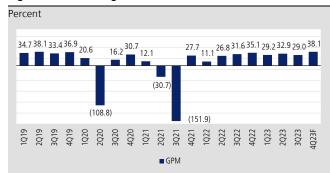
Source: Company data, KGI Securities Research

Figure 2: Admission and concession revenue



Source: Company data, KGI Securities Research

Figure 3: Gross margin



Source: Company data, KGI Securities Research

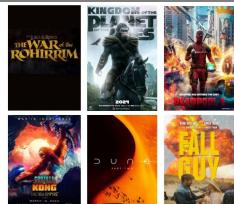
Figure 4: Top 5 box office





Figure 5: Movie line-up for 2024

Deadpool 3 🗱	Sequel Action	20th Century Studios
Kingdom of the Planet of the Apes	Action Sci-Fi	20th Century Studios
The Lord of the Rings: The War of the Rohirrim	Fantasy	Warner Bros. Pictures
Godzilla x Kong: The New Empire 抹	Action Sci-Fi	Warner Bros. Pictures
Madame Web★	Action	Sony Pictures
Transformers One	Action	Paramount Pictures
Venom 3	Sequel / Action	Sony Pictures
Fantastic Beasts and Where to Find Them 5	Sequel Fantasy	Warner Bros. Pictures
Dune: Part Two **	Sequel	Warner Bros. Pictures
Twisters	Action	Universal Pictures
Joker: Folie à Deux	Sequel	Warner Bros. Pictures
Joker: Folie à Deux Gladiator 2	Sequel	Paramount Pictures
The Tiger's Apprentice	Fantasy	Paramount Pictures
The Tiger's Apprentice Beetlejuice 2	Fantasy	Warner Bros. Pictures
The Fall Guy	Adventure	Universal Pictures
Ghostbusters: Frozen Empire	Sequel Fantasy	Sony Pictures
Kraven the Hunter	Action	Sony Pictures
Mean Girls	Comedy	Paramount Pictures
The Fall Guy	Adventure	Universal Pictures
Wicked Part 1	Musical	Universal Pictures
Bob Marley: One Love	Biography	Paramount Pictures



A QUIET PLACE



Source: Company data

Figure 6: Key assumptions

•						
	2020A	2021A	2022A	2023F	2024F	2025F
Revenue (Btmn)	3,766	3,010	6,388	8,090	9,168	9,656
Cinema	2,483	2,255	4,960	6,444	7,393	7,814
Admission	1,758	1,470	3,243	4,027	4,619	4,884
Concession	725	786	1,717	2,416	2,774	2,930
Advertising	573	294	675	870	957	1,005
Bowling	203	78	325	391	418	422
Rental	335	273	236	236	240	245
Movie content	172	109	192	150	160	170
GPM (%)	16.0	5.0	27.8	32.5	33.6	34.2
SG&A to sales (%)	50.5	61.6	27.1	24.1	24.1	24.1
Cinema business						
-Number of guest (mn person)	14.5	6.7	21.3	30.2	33.0	34.6
-Average ticket price (Bt)	142	166	176	155	156	156

Source: Company data

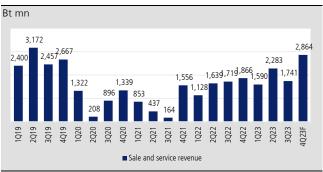


Figure 7: Company profile

Major Cineplex Group Public Company Limited (MAJOR) is a leading cinema service provider in Thailand. The company also provides other businesses that are advertising business, bowling business, rental business and movie content business. The company's core revenue comes from cinema business which represented 78% of total sales and services revenue in 2022, followed by advertising business that accounted for 11%.

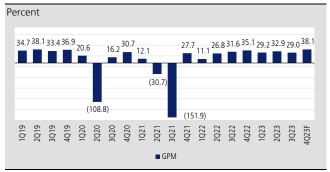
Source: Company data, KGI Securities Research

Figure 9: Sales and service revenues



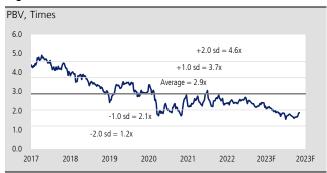
Source: Company data, KGI Securities Research

Figure 11: Gross profit margin



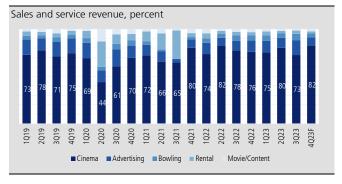
Source: Company data, KGI Securities Research

Figure 13: PBV



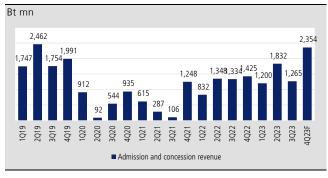
Source: Company data, KGI Securities Research

Figure 8: Breakdown of sales and service revenue



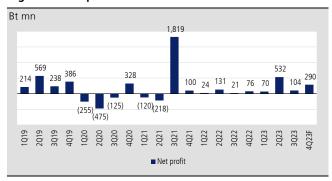
Source: Company data, KGI Securities Research

Figure 10: Cinema revenue



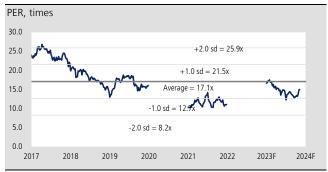
Source: Company data, KGI Securities Research

Figure 12: Net profit



Source: Company data, KGI Securities Research

Figure 14: PER



Source: KGI Securities Research



Quarterly Income Statement

	Mar-20A	Jun-20A S	ep-20A [ec-20A	Mar-21A	Jun-21A	Sep-21A	Dec-21A	Mar-22A	Jun-22A	Sep-22A	Dec-22A	Mar-23A	Jun-23A	Sep-23A	Dec-23F
Income Statement (Bt mn)			•								•				•	
Revenue	1,322	208	896	1,339	853	437	164	1,556	1,128	1,639	1,719	1,902	1,590	2,283	1,741	2,858
Cost of Goods Sold	(1,049)	(435)	(751)	(929)	(750)	(571)	(412)	(1,125)	(1,003)	(1,201)	(1,175)	(1,234)	(1,127)	(1,532)	(1,236)	(1,773)
Gross Profit	272	(227)	145	411	103	(134)	(248)	431	126	439	544	668	464	751	505	1,085
Operating Expenses	(586)	(376)	(368)	(571)	(361)	(327)	(423)	(444)	(190)	(456)	(472)	(607)	(403)	(527)	(521)	(727)
Other incomes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Profit	(314)	(603)	(222)	(160)	(259)	(461)	(672)	(14)	(64)	(17)	71	61	61	224	(16)	359
Depreciation of fixed assets	(319)	(323)	(267)	(333)	(302)	(311)	(277)	(360)	(341)	(314)	(327)	(330)	(292)	(302)	(312)	(312)
Operating EBITDA	5	(280)	45	173	43	(151)	(394)	347	277	297	398	391	353	526	296	671
Non-Operating Income	19	58	53	40	92	83	2,918	117	85	177	225	26	47	390	60	42
Interest Income	19	58	53	40	92	83	81	101	63	165	105	27	44	48	48	42
Other Non-op Income	-	-	-	-	-	-	2,837	16	22	11	120	(1)	3	342	11	-
Non-Operating Expenses	(56)	(38)	(26)	(55)	(70)	(69)	(66)	(53)	(50)	(47)	(51)	(53)	(52)	(50)	(50)	(55)
Interest Expense	(56)	(38)	(26)	(55)	(70)	(69)	(66)	(53)	(50)	(47)	(51)	(53)	(52)	(50)	(50)	(55)
Other Non-op Expenses									-		-					
Net investment Income/(Loss)		165	85	417	94	210	45	42	18	47	(172)	63	23	24	39	40
Pre-tax Profit	(278)	(417)	(110)	242	(143)	(237)	2,225	93	(11)	159	74	98	130	638	83	441
Current taxation	31	(13)	(13)	87	23	30	(415)	8	37	(21)	(49)	(17)	(7)	(45)	77	(88)
Minorities	(1)	11	1	1	8	25	9	(0)	(2)	(6)	(4)	(5)	(2)	(10)	(5)	(8)
Extraordinary items	(7)	(56)	(3)	(3)	(9)	(35)	2,291	-	-	56	(19)	0	-	346	85	-
Net Profit	(255)	(475)	(125)	328	(120)	(218)	1,819	100	24	131	21	76	70	532	104	290
EPS (Bt)	(0.29)	(0.53)	(0.14)	0.37	(0.13)	(0.24)	2.03	0.11	0.03	0.15	0.02	0.09	0.08	0.60	0.12	0.32
Margins (%)																
Gross profit margin	20.6	(108.8)	16.2	30.7	12.1	(30.7)	(151.9)	27.7	11.1	26.8	31.6	35.1	29.2	32.9	29.0	38.0
Operating margin	(23.7)	(289.1)	(24.8)	(12.0)	(30.3)	(105.5)	(410.7)	(0.9)	(5.7)	(1.0)	4.2	3.2	3.8	9.8	(0.9)	12.5
Operating EBITDA margin	0.4	(134.3)	5.0	12.9	5.1	(34.5)	(241.2)	22.3	24.5	18.1	23.2	20.6	22.2	23.0	17.0	23.5
Net profit margin	(19.3)	(227.9)	(14.0)	24.5	(14.1)	(49.9)	1,112.2	6.5	2.1	8.0	1.2	4.0	4.4	23.3	6.0	10.1
Growth (%)																
Revenue growth	(44.9)	(93.4)	(63.5)	(49.8)	(35.4)	109.7	(81.7)	16.2	32.3	275.1	950.7	22.3	40.9	39.3	1.3	50.3
Operating growth	NM	NM	NM	NM	(17.6)	(23.5)	202.4	(91.6)	NM	NM	NM	NM	NM	NM	(122.4)	484.9
Operating EBITDA growth	(99.1)	(129.4)	(91.6)	(77.1)	770.5	(46.1)	NM	101.0	540.3	NM	NM	12.8	27.7	77.1	(25.6)	71.5
Net profit growth	NM	NM	NM	(4.8)	NM	NM	NM	(69.4)	NM	NM	(98.9)	(24.2)	190.1	305.5	405.5	281.1



Balance Sheet

As of 31 Dec (Bt mn)	2020A	2021A	2022A	2023F	2024F	20254F
Total Assets	17,678	16,519	14,847	14,690	14,692	14,970
Current Assets	2,563	6,160	4,659	5,476	6,493	7,827
Cash & ST Investments	1,557	5,401	3,745	4,663	5,588	6,871
Inventories	118	111	151	81	92	97
Accounts Receivable	592	356	532	485	550	579
Others	296	291	231	246	262	280
Non-current Assets	15,115	10,360	10,188	9,215	8,200	7,143
LT Investments	6,807	2,236	2,269	2,269	2,269	2,269
Net fixed Assets	5,161	4,719	4,476	3,813	3,129	2,426
Others	3,147	3,405	3,443	3,133	2,802	2,448
Total Liabilities	11,052	9,233	7,625	7,057	6,768	6,649
Current Liabilities	5,009	5,107	2,805	3,303	3,158	3,176
Accounts Payable	2,028	2,034	1,992	2,929	2,769	2,771
ST Borrowings	2,913	2,314	748	304	313	323
Others	68	760	65	70	76	82
Long-term Liabilities	6,043	4,126	4,820	3,753	3,610	3,473
Long-term Debts	2,505	915	1,416	500	500	500
Others	3,538	3,211	3,404	3,253	3,110	2,973
Shareholders' Equity	6,626	7,287	7,221	7,526	7,700	7,971
Common Stock	895	895	895	895	895	895
Capital Surplus	4,056	4,056	4,056	4,056	4,056	4,056
Retained Earnings	1,638	2,308	2,022	2,307	2,459	2,704
Others	38	29	249	269	291	316

Source: KGI Securities Research

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Year to 31 Dec (Bt mn)	2020A	2021A	2022A	2023F	2024F	2025F
Forecast Drivers	2020A	202 IA	ZUZZA	20231	20241	20231
Number of quest (mn)	14.5	6.7	21.3	30.2	33.0	34.6
Growth (% YoY)	14.5	0.7	21.5	30.2	33.0	34.0
Sales	(64.8)	(20.1)	112.3	26.6	13.3	5.3
OP OP	N.A.	N.A.		1,437.8	29.0	11.9
EBITDA	N.A.	N.A.	N.A.	58.6	9.1	4.4
NP	N.A.	N.A.	(84.1)		(14.5)	8.0
EPS	N.A.	N.A.	(84.1)	278.7	(14.5)	8.0
Profitability (%)	IV.A.	IV.A.	(04.1)	270.7	(17.5)	0.0
Gross Margin	16.0	5.0	27.8	32.5	33.6	34.2
Operating Margin	(34.5)	(56.6)	0.7	8.4	9.5	10.1
EBITDA Margin	(1.5)	(15.1)	21.2	26.6	25.6	25.4
Net Profit Margin	(14.0)	52.5	3.9	11.8	8.9	9.1
ROAA	(3.0)	9.2	1.6	6.5	5.6	5.9
ROAE	(7.5)	22.7	3.5	13.0	10.7	11.3
Stability	(/					
Gross Debt/Equity (%)	0.0	0.0	0.0	0.0	0.0	0.0
Net Debt/Equity (%)	58.1	16.7	13.8	(16.0)	(26.5)	(40.5)
Interest Coverage (x)	(7.4)	(6.6)	0.2	3.4	4.4	4.9
Interest & ST Debt Coverage (x)	(0.4)	(0.7)	0.0	1.3	1.7	1.9
Cash Flow Interest Coverage (x)	(2.4)	1.4	(5.8)	(16.8)	(9.7)	(11.3)
Cash Flow/Interest & ST Debt (x)	0.2	(0.2)	2.1	32.5	17.2	18.4
Current Ratio (x)	0.5	1.2	1.7	1.7	2.1	2.5
Quick Ratio (x)	0.5	1.2	1.6	1.6	2.0	2.4
Net Debt (Bt mn)	3,848	1,214.8	997.3	Net cash	Net cash	Net cash
Per Share Data (Bt)						
EPS	(0.6)	1.8	0.3	1.1	0.9	1.0
CFPS	0.5	(0.4)	1.3	3.8	2.2	2.5
BVPS	7.4	8.1	8.1	8.4	8.6	8.9
SPS	4.2	3.4	7.1	9.0	10.2	10.8
EBITDA/Share	(0.1)	(0.5)	1.5	2.4	2.6	2.7
DPS	0.0	1.6	0.3	0.8	0.7	0.7

Source: KGI Securities Research

Profit & Loss

Year to 31 Dec (Bt mn)	2020A	2021A	2022A	2023F	2024F	2025F
Revenue	3,765	3,010	6,388	8,090	9,168	9,656
Cost of Goods Sold	(3, 164)	(2,858)	(4,612)	(5,464)	(6,086)	(6,353)
Gross Profit	601	151	1,777	2,626	3,082	3,303
Operating Expenses	(1,900)	(1,855)	(1,733)	(1,950)	(2,209)	(2,327)
Other incomes	-	-	-	-	-	-
Operating Profit	(1,299)	(1,704)	44	676	872	976
Depreciation of fixed assets	1,242	1,250	1,311	1,473	1,473	1,473
Operating EBITDA	(57)	(454)	1,355	2,150	2,346	2,450
Non-Operating Income	101	3,464	521	546	200	200
Interest Income	15	20	14	200	200	200
Other Non-op Income	86	3,444	506	346	-	-
Non-Operating Expenses	(175)	(258)	(201)	(201)	(201)	(201)
Interest Expense	(175)	(258)	(201)	(201)	(201)	(201)
Other Non-op Expenses	-	-	-	-	-	-
Equity Income/(Loss)	740	392	(44)	196	176	159
Pre-tax Profit	(633)	1,894	320	1,218	1,048	1,134
Current taxation	93	(354)	(51)	(244)	(210)	(227)
Minorities	13	42	(17)	(19)	(22)	(26)
Extraordinary items	-	-	-	-	-	-
Net Profit	(527)	1,581	252	955	816	882
EPS (Bt)	(0.59)	1.77	0.28	1.07	0.91	0.99

Source: KGI Securities Research

Cash Flow

Year to 31 Dec (Bt mn)	2020A	2021A	2022A	2023F	2024F	2025F
Operating Cash Flow	412	(369)	1,155	3,364	1,937	2,258
Net Profit	(633)	1,894	320	1,218	1,048	1,134
Depreciation & Amortization	1,242	911	1,311	1,135	1,168	1,201
Change in Working Capital	(46)	(422)	(460)	1,012	(279)	(78)
Others	(151)	(2,752)	(17)	-	-	-
Investment Cash Flow	(472)	4,014	605	(475)	(479)	(481)
Net CAPEX	(247)	(157)	(528)	(200)	(200)	(200)
Change in LT Investment	(27)	(3,360)	3,307	(77)	(80)	(82)
Change in Other Assets	(197)	7,531	(2,174)	(197)	(199)	(199)
Free Cash Flow	(60)	3,645	1,760	2,889	1,458	1,777
Financing Cash Flow	671	(3,267)	(1,831)	(2,169)	(785)	(751)
Change in Share Capital	-	-	-	-	-	-
Net Change in Debt	978	(2,377)	(1,289)	(1,498)	(121)	(114)
Change in Other LT Liab.	(307)	(890)	(542)	(671)	(664)	(637)
Net Cash Flow	611	378	(71)	721	673	1,026

Source: KGI Securities Research

Rates of Return on Invested Capital

Year 1-	cogs	Depreciation	Operating Exp.	Operating
rear r-	Revenue	Revenue	Revenue	Margin
Dec-20A	84.0%	33.0%	50.5%	-67.5%
Dec-21A	95.0%	41.5%	61.6%	-98.2%
Dec-22A	72.2%	20.5%	27.1%	-19.8%
Dec-23F	67.5%	18.2%	24.1%	-9.9%
Dec-24F	66.4%	16.1%	24.1%	-6.6%
Dec-25F	65.8%	15.3%	24.1%	-5.1%
	Working Canital	Not PPF	Other Assets	Canital

Year 1	Working Capital	Net PPE	Other Assets	Capital
ieai i	Revenue	Revenue	Revenue	Turnover
Dec-20A	-0.01	1.37	0.91	0.44
Dec-21A	-0.14	1.57	1.23	0.38
Dec-22A	-0.07	0.70	0.58	0.83
Dec-23F	0.13	0.47	0.42	0.99
Dec-24F	-0.03	0.34	0.33	1.55
Dec-25F	-0.01	0.25	0.28	1.90

Year	Operating	х	Capital	х	Cash	_ After-tax Return
rear	Margin	^	Turnover		Tax Rate	on Inv. Capital
Dec-20A	-67.5%		0.4		85.4	-25.3
Dec-21A	-98.2%		0.4		81.3	-30.0
Dec-22A	-19.8%		0.8		83.9	-13.8
Dec-23F	-9.9%		1.0		80.0	-7.8
Dec-24F	-6.6%		1.6		80.0	-8.1
Dec-25F	-5.1%		1.9		80.0	-7.8

Source: KGI Securities Research



Major Cineplex Group - Recommendation & target price history



Source: KGI Securities Research



Company's ESG details

Environment

- > The company developed business and subsidiary agencies to be green business emphasizing environmental conservation under the operation to have the least affect on the environment to ensure compliance with the target of sustainable business development. This includes utilization of environmental friendly materials and promoting and creating consciousness to personnel at all levels to become more aware of environmental conservation.
- In 2022, MAJOR undertook the use of paper bags in place of biodegradable plastic bags starting from 2020. In the previous year, over 605,000 paper bags were used, reducing costs by up to Bt90,705.
- > The company replaced a total of 5,452 light bulbs in 2022 and determined KPI to control energy consumption each year as well as set the goal to reduce energy use when compared with total energy consumption of 38,500 MW in 2016. According to the 2022 operation results, the company consumed 34.15 million Units of electric power, achieving the established goal.
- > The company set a goal to reduce accumulated greenhouse gas emissions by 5,000 tons carbon-dioxide equivalent within 5 years from 2020. In 2022, MAJOR succeeded in reducing greenhouse gas emissions to 17,052 carbon-dioxide equivalent, a 12% decrease from 2016.

Social

- In determining policy and practices on social management in business operation process, the company emphasized compliance with laws, rules and regulations governing social management including the respect for human rights by taking sufficient economy principles and international sustainability standards, i.e. Global Sustainable Development Goals (UN SDGs) into consideration to determine relevant policies for all-round social management, concurrently in respect of impact mitigation and environmental and social assistance, i.e. policy on human rights, policy on safety, stability, occupational health, the environment and energy, policy on business supervision, prevention and counter-corruption, care for personnel, customers, business etiquettes, including survey on opinions and expectations of stakeholders, for development of works and activities responding to stakeholders' expectation with key practices adopted by the Company as guidelines for organizational stability assessment.
- MAJOR is aware of its social responsibility in respect to human rights and has taken action to support career building for disabled persons, i.e., project on allocation of spaces for disabled persons to sell lotteries and project on Office Syndrome relieving massage by disabled persons, with total value of over Bt1.27mn per year for such undertakings. In 2022, the company arranged to have thorough examinations on human rights. It was found that there were no complaints on human right infringement in 2022.
- In 2022, MAJOR and Major Care Foundation spent Bt2.6mn, covering budgets supporting the activities for the society, volunteering personnel participating in the activities, donations as well as administrative costs of the various projects.

Governance

MAJOR maintains annual "Excellent" CG scoring From Thai Institute of Directors Association (IOD).



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	Α
AOT	AIRPORTS OF THAILAND	Α	MAJOR	MAJOR CINEPLEX GROUP	AA
AP	AP (THAILAND)	AA	MEGA	MEGA LIFESCIENCES	Α
BAFS	BANGKOK AVIATION FUEL SERVICES PCL.	AA	MINT	MINOR INTERNATIONAL	AA
BAM	BANGKOK COMMERCIAL ASSET MANAGEMEN	AA	MTC	MUANGTHAI CAPITAL	Α
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	Α
CBG	CARABAO GROUP	Α	SAPPE	SAPPE	BBB
CENTEL	CENTRAL PLAZA HOTEL	Α	SAT	SOMBOON ADVANCE TECHNOLOGY	AA
CK	CH. KARNCHANG	Α	SAWAD	SRISAWAD CORPORATION	BBB
CKP	CK POWER	AAA	SCB	SCB X	AA
COM7	COM7	Α	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	Α
CPN	CENTRAL PATTANA	AA	SICT	SILICON CRAFT TECHNOLOGY	Α
EGCO	ELECTRICITY GENERATING	AA	SMPC	SAHAMITR PRESSURE CONTAINER	AA
ERW	THE ERAWAN GROUP	Α	SNC	SNC FORMER	Α
GFPT	GFPT	BBB	SPALI	SUPALAI	AA
	SIAM GLOBAL HOUSE	AA	STEC	SINO-THAI ENGINEERING AND CONSTRUCTION	Α
GPSC	GLOBAL POWER SYNERGY	AA	STGT	SRI TRANG GLOVES (THAILAND)	AAA
GULF	GULF ENERGY DEVELOPMENT	AA	TCAP	THANACHART CAPITAL	Α
HANA	HANA MICROELECTRONICS	AA	TFG	THAIFOODS GROUP	Α
HENG	HENG LEASING AND CAPITAL	Α	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	Α
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

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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		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 MANAGEMEN	IVL		SHR	S HOTELS AND RESORTS
BANPU	BANPU	KBANK		SICT	SILICON CRAFT TECHNOLOGY
BBL	BANGKOK BANK	KCE		SMPC	Sahamitr Pressure Container
BCP	BANGCHAK CORPORATION	KEX		SNC	SNC FORMER
BCPG	BCPG	KKP		SPALI	SUPALAI
BDMS	BANGKOK DUSIT MEDICAL SERVICES	KTB		SPRC	STAR PETROLEUM REFINING
BEM	BANGKOK EXPRESSWAY AND METRO	KTC		STEC	Sino-thai engineering and construction
BGRIM	B.GRIMM POWER	LPN	=	STGT	SRI TRANG GLOVES (THAILAND)
BPP	BANPU POWER	MAJOR		SUN	SUNSWEET
BTS		MBK	1	SVI	SVI
CENTEL		MINT		TACC	T.A.C. CONSUMER
CK	CH. KARNCHANG	MTC		TCAP	THANACHART CAPITAL
CKP	CK POWER	OR		тнсом	THAICOM
COM7	COM7	ORI		TISCO	TISCO FINANCIAL GROUP
CPALL	CP ALL	OSP		TKN	TAOKAENOI FOOD & MARKETING
	CP AXTRA	PLANB		TOP	THAI OIL
CPF	CHAROEN POKPHAND FOODS	PSH		TTB	TMBTHANACHART BANK
CPN	CENTRAL PATTANA	PTG		TU	THAI UNION GROUP
	DELTA ELECTRONICS (THAILAND)	PTT		VGI	VGI
	DOHOME	PTTEP		WHA	WHA CORPORATION
EGCO	ELECTRICITY GENERATING	PTTGC		WHAUP	WHA UTILITIES AND POWER
GFPT	GFPT	PYLON	_	ZEN	ZEN CORPORATION GROUP
GGC	GLOBAL GREEN CHEMICALS	QH	QUALITY HOUSES		

Companies with Very Good CG Scoring

	of Complex State (Complex State (Com						
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	М	MK RESTAURANT GROUP	SMD	SAINTMED		
ВН	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	THANAPIRIYA		
HUMAN	HUMANICA	SAWAD	SRISAWAD CORPORATION	UBE	UBON BIO ETHANOL		
IIG	I&I GROUP	SFLEX	STARFLEX	хо	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
EGC0	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	SRISAWAD 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	SEAFCO	SEAFCO
ВН	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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KGI's Ratings

Rating	Definition
Outperform (OP)	The stock's excess return over the next twelve months is ranked in the top 40% of KGI's coverage universe in the related market (e.g. Taiwan)
Neutral (N)	The stock's excess return over the next twelve months is ranked in the range between the top 40% and the bottom 40% of KGI's coverage universe in the related market (e.g. Taiwan)
Under perform (U)	The stock's excess return over the next twelve months is ranked in the bottom 40% of KGI's coverage universe in the related market (e.g. Taiwan).
Not Rated (NR)	The stock is not rated by KGI.
Restricted (R)	KGI policy and/or applicable law regulations preclude certain types of communications, including an investment recommendation, during the course of KGI's engagement in an investment banking transaction and in certain other circumstances.
	Excess return = 12M target price/current price-
Note	When an analyst publishes a new report on a covered stock, we rank the stock's excess return with those of other stocks in KGI's coverage universe in the related market. We will assign a rating based on its ranking. If an analyst does not publish a new report on a covered stock, its rating will not be changed automatically.

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