

Sahamitr Pressure Container PCL

(SMPC.BK/SMPC TB)

Outperform · Initiate

Price as of 13 Jul 2020	10.00
12M target price (Bt/shr)	15.00
Unchanged/Revised up(down)(%)	N.A
Upside/downside (%)	50.0

Key messages

เราเริ่มต้นดูแลหุ้น SMPC ด้วยคำแนะนำซื้อ โดยกำหนดราคาเป้าหมายสิ้นปี 2564 ที่ 15.00 บาท อิงจาก PER ที่ 14.0X (ค่าเฉลี่ยในอดีต +1.0 S.D.) คิดเป็น PEG ที่ 1.0X (อิงจาก EPS ปี 2564) ประเด็นการลงทุนที่สำคัญคือผลกระทบต่อราคาที่จะฟื้นตัวในปีนี้จากฐานที่ต่ำในปี 2562 และปริมาณยอดขายที่คาดว่าจะค่อย ๆ เติบโตขึ้น บวกกับการที่บริษัทเป็นผู้ผลิตถังแก๊สระดับ Top 10 ของโลก นอกจากนี้ บริษัทยังจ่ายปันผลสม่ำเสมอโดยมีนโยบายจ่ายปันผลที่ 60% ซึ่งจะช่วยให้อัตราผลตอบแทนจากเงินปันผลอยู่ที่ 5.6% จากราคาปิดล่าสุด ซึ่งจะ เป็นปัจจัยที่ช่วยค้ำราคาหุ้นเอาไว้

Mkt cap (Btbn/US\$m)	5.4/134
Outstanding shares (mn)	536
Foreign ownership (mn)	12.3
3M avg. daily trading (mn)	1
52-week trading range (Bt)	4.0 - 10.0
Performance (%)	3M 6M 12M
Absolute	77.0 57.5 30.7
Relative	65.7 85.5 68.2

Quarterly EPS

	1Q	2Q	3Q	4Q
2018	0.22	0.31	0.32	0.20
2019	0.16	0.23	0.17	0.15
2020	0.27			

Share price chart


Source: SET

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Good things come in small package
Event

เริ่มดูแลหุ้น SMPC

Impact

ผู้ผลิตถังความดันระดับแนวหน้าของโลก

SMPC เป็นผู้ผลิตถังความดันระดับแนวหน้าของโลก โดยมีกำลังการผลิตรวม 10 ล้านถังต่อปี บริษัทมีสินค้าที่หลากหลาย ทั้งถังแก๊ส LPG สำหรับใช้ในครัวเรือน ถังแก๊ส LPG สำหรับรถยนต์ และถังความดันแบบอื่น ๆ สำหรับใช้ในภาคอุตสาหกรรม และลูกค้ากลุ่มที่มีความต้องการพิเศษเฉพาะ ทั้งนี้ บริษัทผ่านการรับรองมาตรฐานระดับโลก (Figure 3) ซึ่งทำให้มีความได้เปรียบในการแข่งขัน และสามารถเปิดตลาดได้อย่างกว้างขวาง (Figure 6)

ผลการดำเนินงานในอดีตต่อเนื่อง

SMPC มีผลการดำเนินงานในอดีตที่ต่อเนื่อง รายได้โต 16% (CAGR ในช่วง 3 ปี ระหว่างปี 2558-2561) โดยอัตรากำไรขั้นต้นอยู่ในช่วง 21.2% - 28.6% ถึงแม้จะต้องรับความเสี่ยงจากอัตราแลกเปลี่ยน แต่กำไรสุทธิของ SMPC ก็ยังโตได้ถึง 8% (CAGR ในช่วง 3 ปี ระหว่างปี 2558-2561) เรามองว่าบริษัทมีความเสี่ยงเล็กน้อยจากความผันผวนของราคาวัตถุดิบ (แผ่นเหล็กหรืออื่น) ซึ่งอยู่ในระดับที่บริหารจัดการได้ เพราะบริษัทได้พยายามจับคู่คำสั่งซื้อให้พอดีกับจำนวนวัตถุดิบโดยไม่มีนโยบายจะเก็งกำไรราคาวัตถุดิบ

ทำไมเราจะได้อย่างน่าประทับใจแม้จะใช้สมมติฐานแบบอนุรักษ์นิยม

ภาวะเศรษฐกิจโลกที่ชะลอตัวลง และเงินบาทที่อ่อนค่าลงทำให้มีการเลื่อนคำสั่งซื้อออกไป และบีบให้ margin ในปีที่แล้วลดลง ซึ่งทำให้ฐานกำไรของ SMPC ต่ำในปี 2562 เราคาดว่าสถานการณ์น่าจะคลี่คลายลงหลังจากลูกค้ากลับมาสั่งซื้อสินค้าอีกครั้งตั้งแต่ 4Q20 เราคาดว่ากำไรของ SMPC จะโตถึง 32% ในปีนี้ และ 15% ในปี 2564 แม้ว่าเราจะใช้สมมติฐานแบบอนุรักษ์นิยมดังนี้ i) ปริมาณยอดขายถังแก๊สในปี 2563-64 จะอยู่ที่ 6.7 - 7.5 ล้านถัง คิดเป็นอัตราการใช้กำลังการผลิตที่ 67% และ 75% ตามลำดับ (ต่ำกว่าเป้าหมายยอดขายของบริษัทที่ตั้งไว้ที่ 7.3 - 8.4 ล้านถัง) ii) อัตรากำไรขั้นต้นในปี 2563-64 จะอยู่ที่ 21.0% (+0.5 ppt จากปี 2562) ซึ่งค่อนข้างต่ำเมื่อเทียบกับในอดีตที่ 21.2%-28.6% ระหว่างปี 2557-2561

Valuation & Action

เนื่องจากค่าตัวราคาโดยน่าน่าประทับใจถึง 32% (ปี 2563) และ 15% (ปี 2564) เราจึงให้ Premium PER ที่ 14.0X (ค่าเฉลี่ยในอดีต +1.0 S.D.) คิดเป็น PEG ที่ 1.0X (อิงจาก EPS ปี 2564) ได้ราคาเป้าหมายสิ้นปี 2564 ที่ 15.00 บาท ซึ่งยังมีเหลือ upside จากราคาปิดล่าสุดอีกถึง 50% นอกจากนี้ บริษัทยัง i) จ่ายปันผลสม่ำเสมอโดยมีนโยบายจ่ายปันผลที่อัตรา 60% (คิดเป็นอัตราผลตอบแทนจากเงินปันผลที่ 5.6% จากราคาปิดล่าสุด) ii) มี ROE สูงถึง 24% และ iii) สัดส่วนหนี้สินสุทธิต่อทุนต่ำเพียงแค่ 0.4X เท่านั้น ดังนั้น เราจึงเริ่มต้นดูแลหุ้น SMPC ด้วยคำแนะนำ "ซื้อ"

Risks

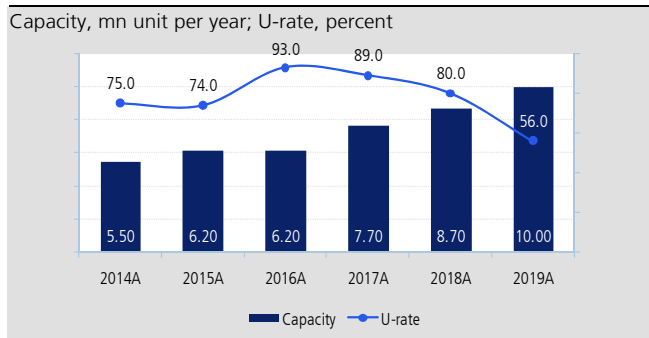
การอ่อนค่าของเงินบาท ความเสี่ยงด้านกฎเกณฑ์ของทางการ ความผันผวนของราคาวัตถุดิบ นโยบายการค้า ความเสี่ยงด้านเครดิต ความเสี่ยงจากสินค้าแทนกัน

Key financials and valuations

Year end Dec 31	Dec-15A	Dec-16A	Dec-17A	Dec-18A	Dec-19A	Dec-20F	Dec-21F	Dec-22F
Revenue (Btmn)	2,826	3,469	4,327	4,453	3,256	3,965	4,483	4,830
Gross profit (btmtn)	686	993	974	944	667	833	941	1,014
SG&A (Btmn)	363	454	494	478	365	424	475	512
Net profit (Btmn)	447	541	532	558	375	497	569	614
Normalized profit (Btmn)	447	541	532	558	375	497	569	614
EPS (Bt)	0.8	1.0	1.0	1.0	0.7	0.9	1.1	1.1
Normalized EPS (Btmn)	0.8	1.0	1.0	1.0	0.7	0.9	1.1	1.1
DPS (Btmn)	0.4	0.6	0.6	0.6	0.4	0.6	0.6	0.7
EPS growth (%)	44.0	20.5	(2.3)	4.3	(32.8)	32.4	14.6	7.8
Normalized EPS growth (%)	44.0	20.5	(2.3)	4.3	(32.8)	32.4	14.6	7.8
P/E (X)	8.0	15.4	14.3	12.0	9.1	10.8	9.4	8.7
P/B (X)	3.4	6.4	5.0	3.8	1.9	2.6	2.3	2.1
EV/EBITDA (X)	8.2	11.8	10.9	9.3	6.6	7.8	6.7	6.0
Net debt to Equity (%)	28.0	16.0	11.7	26.4	7.0	0.9	(4.3)	(10.1)
Dividend yield (%)	6.5	4.1	4.2	5.0	6.6	5.6	6.4	6.9
Return on Equity (%)	41.9	41.8	34.8	31.7	20.5	23.7	24.2	23.5

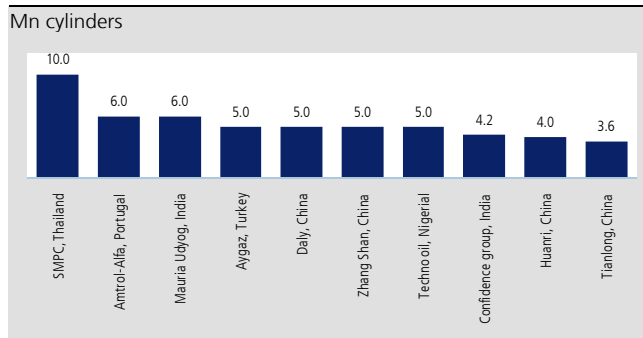
Source: Company data, KGI Research

Figure 1: Capacity and utilization rate



Source: Company data, KGI Research

Figure 2: List of Top 10 cylinder manufacturers



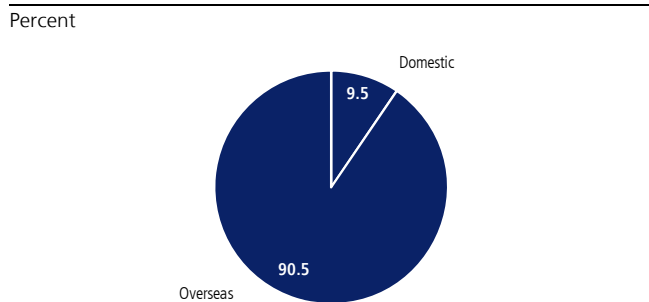
Source: Company data, KGI Research

Figure 3: International standards

Continents	Standards
Global	International Standards (ISO)
America	Standards of USA (ASME and DOT) Standards of Canada (TC) Standard of Venezuela (COVENIN) Standards of Peru (NTP) Standards of Jamaica (JS)
Asia	Standards of Taiwan (NFA) Standards of Indonesia (SNI) Standards of Philippines (PNS) Standards of Singapore (SS) Standards of Sri Lanka (SLS) Standards of Korea (KGS) Standards of Israel (SI) Standards of United Arab Emirates (UAE ISO)
Australia	Standards of Australia (AS)
Europe	Standard as per EU Directives (TPED) Standards of United Kingdom (BS) Standards of European Union (EN)
Africa	Standards of Kenya (KSISO) Standards of South Africa (SABS) Standards of Nigeria (NIS) Standards of Cameroon (NC)

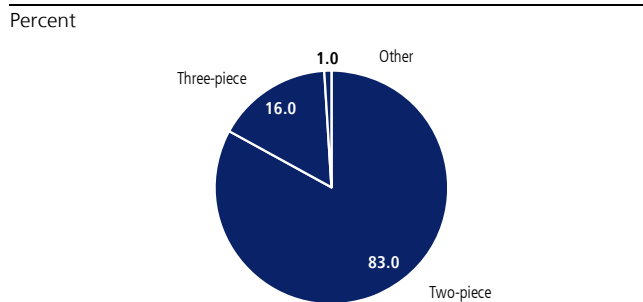
Source: Company data, KGI Research

Figure 4: Revenue breakdown by location



Source: Company data, KGI Research

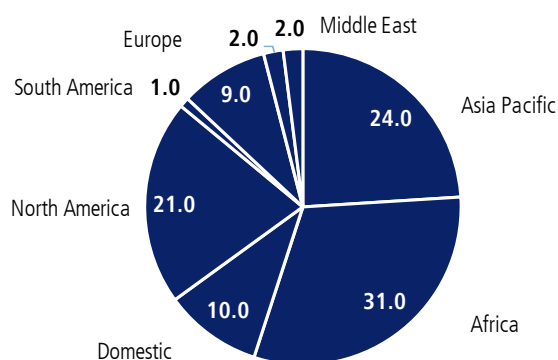
Figure 5: Revenue breakdown by product category



Source: Company data, KGI Research

Figure 6: Revenue breakdown by geography

Percent



Source: Company data, KGI Research

Figure 7: Assumptions

Assumption	unit	2015	2016	2017	2018	2019	2020F	2021F	2022F
Capacity per year	mn unit	6.20	6.20	7.70	8.70	10.00	10.00	10.00	10.00
Sales Volume	mn unit	4.70	5.70	6.90	6.90	5.60	6.70	7.50	8.00
Volume growth	%YoY	14.6	21.3	21.1	0.0	(18.8)	19.6	11.9	6.7
Gross margin	percent	24.3	28.6	22.5	21.2	20.5	21.0	21.0	21.0
Exchange rate	Bt/US\$	34.3	35.3	33.9	32.3	31.1	31.5	31.5	31.5
SG&A to sales	percent	12.9	13.1	11.4	10.7	11.2	10.7	10.6	10.6

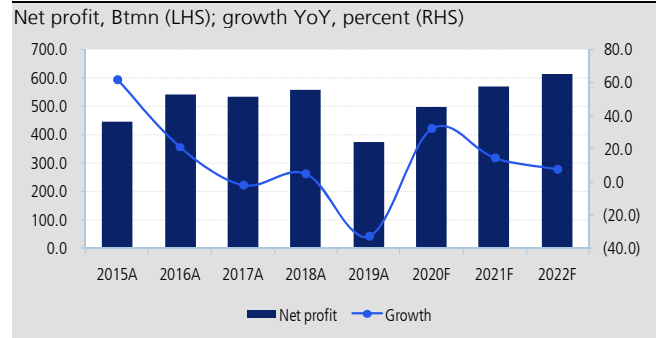
Source: KGI Research

Figure 8: Company profile

Sahamitr Pressure Container PCL (SMPC) is a world leading low pressure vessel manufacturer with customers in almost 100 countries. The company offers a wide range of products including household LPG cylinders, automotive LPG cylinders, and others. As of 2019, the company has capacity of 10mn cylinders per year.

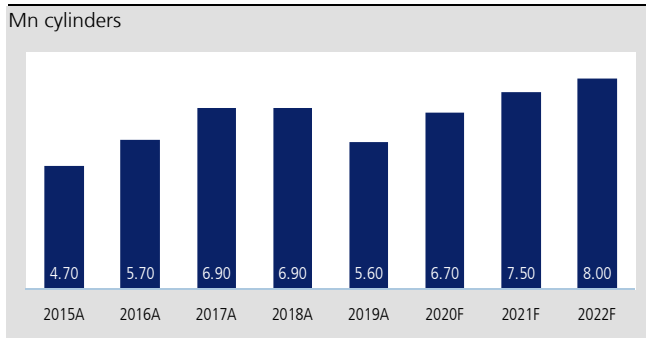
Source: Company data

Figure 9: Net profit



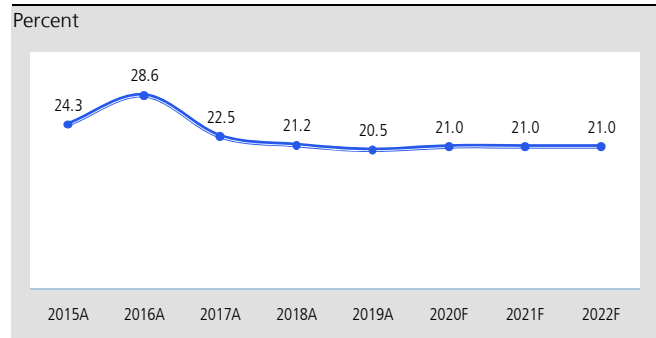
Source: Company data, KGI Research

Figure 10: Sales volume assumption



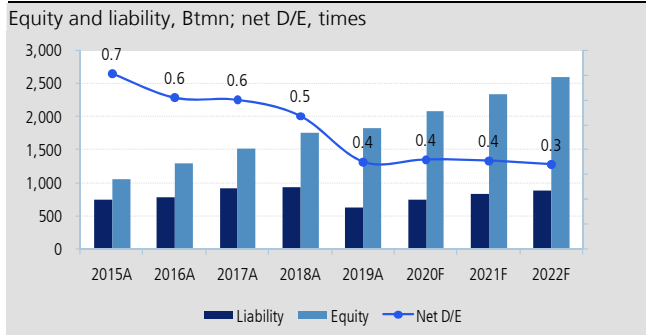
Source: Company data, KGI Research

Figure 11: Gross margin assumption



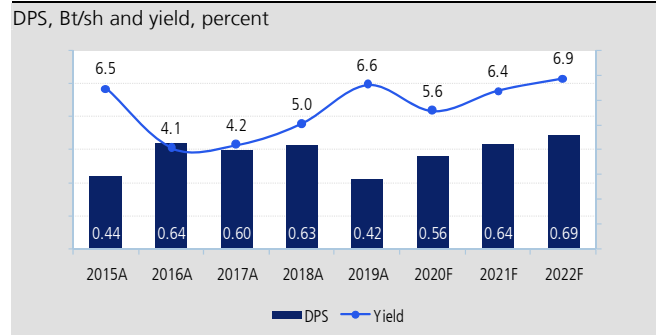
Source: Company data, KGI Research

Figure 12: Low net D/E



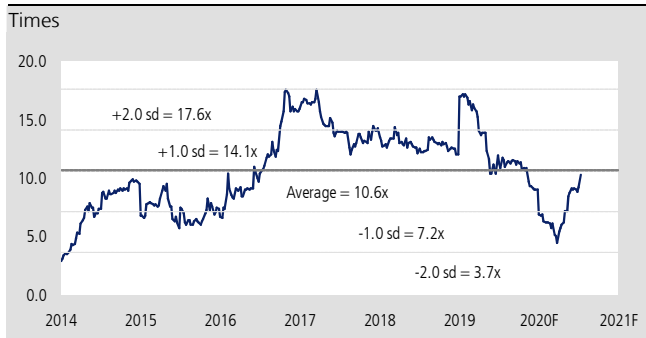
Source: Company data, KGI Research

Figure 13: Consistent dividend payment



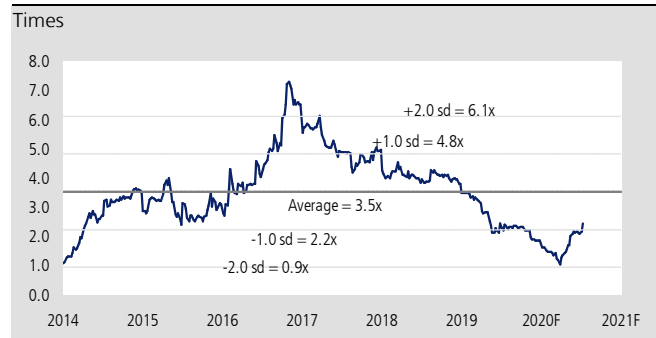
Source: Company data, KGI Research

Figure 14: PE Band



Source: KGI Research

Figure 15: PB Band



Source: KGI Research

Quarterly Income Statement

	Mar-17A	Jun-17A	Sep-17A	Dec-17A	Mar-18A	Jun-18A	Sep-18A	Dec-18A	Mar-19A	Jun-19A	Sep-19A	Dec-19A	Mar-20A
Income Statement (Btmn)													
Revenue	972	1,030	1,126	1,199	1,207	1,230	1,156	860	779	905	722	850	945
Cost of good sold	750	820	852	931	969	963	893	684	637	695	570	687	735
Gross profit	222	210	274	268	238	267	263	176	142	210	152	163	210
Operating expense	106	126	127	136	123	130	117	108	78	96	76	116	95
Other income	36	45	50	54	31	73	73	66	44	41	38	52	69
Operating profit	152	129	198	186	146	210	219	135	109	155	114	99	184
Depreciation of fixed asset	13	13	13	13	13	14	15	15	15	15	15	15	16
Operating EBITDA	166	142	210	199	159	224	234	150	124	170	130	114	200
Non-Operating income	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest income	0	0	0	0	0	0	0	0	0	0	0	0	0
Other non-op. income	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operating expense	(2)	(2)	(2)	(2)	(2)	(3)	(4)	(4)	(4)	(4)	(3)	0	(2)
Interest expense	(2)	(2)	(2)	(2)	(2)	(3)	(4)	(4)	(4)	(4)	(3)	0	(2)
Other non-op. expense	0	0	0	0	0	0	0	0	0	0	0	0	0
Equity income	0	0	0	0	0	0	0	0	0	0	0	0	0
Pre-tax profit	151	127	195	184	144	207	215	130	105	151	111	99	182
Current taxation	(29)	(24)	(38)	(34)	(27)	(43)	(42)	(25)	(20)	(29)	(21)	(18)	(36)
Minorities	0	0	0	0	0	0	0	0	0	0	0	0	0
Extra items	0	0	0	0	0	0	0	0	0	0	0	0	0
Net profit	121	102	157	151	117	164	172	106	85	122	90	81	146
Normalized profit	121	102	157	151	117	164	172	106	85	122	90	81	146
EPS (Bt)	0	0	0	0	0	0	0	0	0	0	0	0	0
Normalized EPS (Bt)	0	0	0	0	0	0	0	0	0	0	0	0	0
Margin (%)													
Gross profit margin	22.8	20.4	24.4	22.4	19.7	21.7	22.7	20.5	18.3	23.2	21.0	19.2	22.2
Operating EBIT margin	15.7	12.5	17.5	15.5	12.1	17.1	18.9	15.6	14.0	17.1	15.8	11.7	19.5
Operating EBITDA margin	17.1	13.7	18.7	16.6	13.2	18.2	20.2	17.4	15.9	18.8	17.9	13.5	21.2
Net profit margin	12.5	9.9	14.0	12.6	9.7	13.3	14.9	12.3	10.9	13.5	12.5	9.5	15.5
Growth (%YoY)													
Revenue growth	19.7	37.5	25.2	18.9	24.2	19.4	2.6	(28.2)	(35.4)	(26.5)	(37.5)	(1.2)	21.3
Operating EBIT growth	(10.6)	(31.6)	12.7	27.9	(4.1)	62.7	10.8	(27.7)	(25.6)	(26.2)	(47.7)	(26.2)	69.4
Operating EBITDA growth	(8.3)	(28.9)	12.9	26.3	(3.8)	57.9	11.2	(25.0)	(22.6)	(24.0)	(44.6)	(23.5)	61.8
Net profit growth	(9.8)	(31.3)	13.5	26.8	(4.0)	59.9	9.7	(29.9)	(27.2)	(25.6)	(47.7)	(23.2)	72.3
Normalized profit growth	(9.8)	(31.3)	13.5	26.8	(4.0)	59.9	9.7	(29.9)	(27.2)	(25.6)	(47.7)	(23.2)	72.3

Source: KGI Research

Balance Sheet

As of 31 Dec (Btmn)	2018	2019	2020F	2021F	2022F
Total Assets	2,705	2,473	2,853	3,184	3,498
Current Assets	1,523	1,293	1,636	1,933	2,214
Cash&ST Investment	170	170	280	399	562
Inventories	880	633	772	873	941
Account Receivable	432	457	543	614	662
Other	41	33	41	46	49
Non-current Assets	1,182	1,180	1,217	1,252	1,284
LT Investment	60	60	60	60	60
Net Fixed Assets	1,077	1,071	1,105	1,138	1,168
Others	46	49	52	54	55
Total Liabilities	943	641	755	835	888
Current liabilities	900	587	689	760	807
Account Payable	148	312	386	437	470
ST borrowing	543	142	142	142	142
Others	208	133	161	181	195
Long-term liabilities	43	54	66	75	81
Long-term debts	0	0	0	0	0
Others	43	54	66	75	81
Shareholders' Equity	1,762	1,832	2,098	2,350	2,610
Common stock	536	536	536	536	536
Capital surplus	55	55	55	55	55
retained earnings	1,118	1,188	1,454	1,705	1,966
Preferred stock					

Source: KGI Research

Key Ratios

Year to 31 Dec	2018	2019	2020F	2021F	2022F
Growth (%YoY)					
Sales	2.9	(26.9)	21.8	13.1	7.7
OP	6.7	(32.7)	31.2	14.5	7.7
EBITDA	6.9	(29.9)	28.7	13.4	7.3
NP	5.0	(32.8)	32.4	14.6	7.8
Normalized profit	5.0	(32.8)	32.4	14.6	7.8
EPS	4.3	(32.8)	32.4	14.6	7.8
Normalized EPS	4.3	(32.8)	32.4	14.6	7.8
Profitability (%)					
Gross margin	21.2	20.5	21.0	21.0	21.0
Operating margin	15.9	14.7	15.8	16.0	16.0
EBITDA margin	17.2	16.5	17.5	17.5	17.4
Net margin	12.5	11.5	12.5	12.7	12.7
ROAA	21.7	14.5	18.7	18.9	18.4
ROAE	0.3	0.2	0.2	0.2	0.2
Stability					
Gross debt/equity (%)	0.5	0.4	0.4	0.4	0.3
Net debt/equity (%)	0.3	0.1	0.0	(0.0)	(0.1)
Interest coverage (x)	52.6	35.0	111.0	127.1	136.9
Interest&ST debt coverage	1.3	3.1	4.3	4.9	5.2
Cash flow interest coverage	25.1	55.9	78.0	95.2	109.2
Cash flow/interest&ST debt	0.6	4.9	3.0	3.6	4.2
Current ratio (x)	1.7	2.2	2.4	2.5	2.7
Quick ratio (x)	0.7	1.1	1.3	1.4	1.6
Net debt (Btmn)	464	129	19	(101)	(263)
Per share data (Bt)					
EPS	1.0	0.7	0.9	1.1	1.1
Normalized EPS	1.0	0.7	0.9	1.1	1.1
CFPS	0.6	1.4	0.8	1.0	1.2
BVPS	3.3	3.4	3.9	4.4	4.9
Sales/share	8.3	6.1	7.4	8.4	9.0
EBITDA/share	1.4	1.0	1.3	1.5	1.6
DPS	0.6	0.4	0.6	0.6	0.7
Activity					
Asset turnover (x)	2	1	1	1	1
Days of receivables	35	51	50	50	50
Days of inventory	92	89	90	90	90
Days of payable	15	44	45	45	45
Cash cycle	112	96	95	95	95

Source: KGI Research

Profit & Loss

Year to Dec 31 (Btmn)	2018	2019	2020F	2021F	2022F
Revenue	4,453	3,256	3,965	4,483	4,830
Cost of good sold	3,509	2,589	3,133	3,542	3,816
Gross profit	944	667	833	941	1,014
Operating expense	478	365	424	475	512
Other income	244	176	218	251	270
Operating Profit	710	477	627	717	773
Depreciation of fixed asset	57	60	66	67	69
Operating EBITDA	767	538	692	785	842
Non-operating income	0	0	0	0	0
Interest income	0	0	0	0	0
Other non-op income	0	0	0	0	0
Non-operating expense	(14)	(14)	(6)	(6)	(6)
Interest expense	(14)	(14)	(6)	(6)	(6)
Other non-op expense	0	0	0	0	0
Equity income/(loss)	0	0	0	0	0
Pretax profit	696	464	621	712	767
Current taxation	(138)	(89)	(124)	(142)	(153)
Minorities	0	0	0	0	0
Extra item	0	0	0	0	0
Net profit	558	375	497	569	614
Normalized profit	558	375	497	569	614
EPS (Bt)	1.04	0.70	0.93	1.06	1.15
Normalized EPS (Bt)	1.04	0.70	0.93	1.06	1.15

Source: KGI Research

Cash Flow

Year to Dec 31 (Btmn)	2018	2019	2020F	2021F	2022F
Operating cash flow	339	763	440	537	616
Net profit	558	375	497	569	614
Depreciation&Amortization	57	60	66	67	69
Change in working capital	(276)	328	(122)	(99)	(67)
Others					
Investment cash flow	(298)	(121)	(100)	(100)	(100)
Net CAPEX	(200)	(54)	(100)	(100)	(100)
Change in LT investment	(6)	0	0	0	0
Change in other assets	(91)	(67)	0	0	0
Free cash flow	42	642	340	437	516
Financing cash flow	(81)	(708)	(231)	(318)	(354)
Change in share capital	4	0	0	0	0
Net change in debt	244	(403)	0	0	0
Change in other liabs	(329)	(305)	(231)	(318)	(354)
Net cash flow	(40)	(66)	110	120	163

Source: KGI Research

Rates of Return on Invested Capital

Year	1 -	COGS	+	Depreciation	+	Operating expense	=	Operating margin
		Revenue		Revenue		Revenue		
2017		77.5%		1.2%		11.4%		9.9%
2018		78.8%		1.3%		10.7%		9.2%
2019		79.5%		1.8%		11.2%		7.4%
2020F		79.0%		1.7%		10.7%		8.6%
2021F		79.0%		1.5%		10.6%		8.9%
2022F		79.0%		1.4%		10.6%		9.0%
Year	1/	Working capital	+	Net PPE	+	Other assets	=	Capital Turnover
		Revenue		Revenue		Revenue		
2017		(0.0)		0.2		0.4		1.9
2018		(0.1)		0.2		0.4		1.8
2019		0.1		0.3		0.4		1.2
2020F		(0.0)		0.3		0.4		1.5
2021F		(0.0)		0.3		0.5		1.5
2022F		(0.0)		0.2		0.5		1.4
Year	1/	Operating margin	x	Capital turnover	x	Cash tax rate	=	After-tax return on Inv. capital
2017		9.9%		1.9		19.1%		3.5%
2018		9.2%		1.8		19.8%		3.3%
2019		7.4%		1.2		19.1%		1.6%
2020F		8.6%		1.5		20.0%		2.5%
2021F		8.9%		1.5		20.0%		2.6%
2022F		9.0%		1.4		20.0%		2.5%

Source: KGI Research

Sahamitr Pressure Container – Recommendation & target price history



Source: KGI Research

Corporate Governance Report of Thai Listed Companies



Companies with Excellent CG Scoring

Stock	Company name	Stock	Company name	Stock	Company name
ADVANC	ADVANCED INFO SERVICE	IRPC	IRPC	RATCH	RATCHABURI ELECTRICITY GENERATING HOLDING
AMATA	AMATA CORPORATION	IVL	INDORAMA VENTURES	ROBINS	ROBINSON DEPARTMENT STORE
ANAN	ANANDA DEVELOPMENT	KBANK	KASIKORNBANK	SAMART	SAMART CORPORATION
AOT	AIRPORTS OF THAILAND	KCE	KCE ELECTRONICS	SAMTEL	SAMART TELCOMS
AP	ASIAN PROPERTY DEVELOPMENT	KKP	KIATNAKIN BANK	SCB	THE SIAM COMMERCIAL BANK
BANPU	BANPU	KTB	KRUNG THAI BANK	SCC	THE SIAM CEMENT
BCP	THE BANGCHAK PETROLEUM	KTC	KRUNGTHAI CARD	SCCC	SIAM CITY CEMENT
BCPG	BCPG	LPN	L.P.N. DEVELOPMENT	SPALI	SUPALAI
BTS	BTS GROUP HOLDINGS	MAKRO	SIAM MAKRO	SPRC	STAR PETROLEUM REFINING
CK	CH. KARNCHANG	MBK	MBK	STEC	SINO-THAI ENGINEERING AND CONSTRUCTION
CKP	CK POWER	MINT	MINOR INTERNATIONAL	SVI	SVI
CPN	CENTRAL PATTANA	MONO	MONO TECHNOLOGY	TCAP	THANACHART CAPITAL
DELTA	DELTA ELECTRONICS (THAILAND)	MTC	MUANGTHAI CAPITAL	THAI	THAI AIRWAYS INTERNATIONAL
DTAC	TOTAL ACCESS COMMUNICATION	NYT	NAMYONG TERMINAL	THCOM	THAICOM
EGCO	ELECTRICITY GENERATING	PLANB	PLAN B MEDIA	TISCO	TISCO FINANCIAL GROUP
GFPT	GFPT	PSH	PRUKSA HOLDING	TMB	TMB BANK
GPSC	GLOBAL POWER SYNERGY	PTT	PTT	TOP	THAI OIL
GUNKUL	GUNKUL ENGINEERING	PTTEP	PTT EXPLORATION AND PRODUCTION	TRUE	TRUE CORPORATION
HANA	HANA MICROELECTRONICS	PTTGC	PTT GLOBAL CHEMICAL	WHA	WHA CORPORATION
HMPRO	HOME PRODUCT CENTER	PYLON	PYLON		
INTUCH	SHIN CORPORATION	QH	QUALITY HOUSES		



Companies with Very Good CG Scoring

Stock	Company name	Stock	Company name	Stock	Company name
AAV	ASIA AVIATION	CPALL	CP ALL	SAWAD	SRISAWAD POWER 1979
AMA	AMA MARINE	DCC	DYNASTY CERAMIC	SCI	SCI ELECTRIC
BA	BANGKOK AIRWAYS	EPG	EASTERN POLYMER GROUP	SCN	SCAN INTER
BBL	BANGKOK BANK	ERW	THE ERAWAN GROUP	SEAFKO	SEAFKO
BDMS	BANGKOK DUSIT MEDICAL SERVICES	GLOBAL	SIAM GLOBAL HOUSE	SIRI	SANSIRI
BEC	BEC WORLD	GLOW	GLOW ENERGY	TFG	THAIFOODS GROUP
BEM	BANGKOK EXPRESSWAY AND METRO	GULF	GULF ENERGY DEVELOPMENT	TICON	TICON INDUSTRIAL CONNECTION
BGRIM	B.GRIMM POWER	LH	LAND AND HOUSES	TKN	TAOKAENOI FOOD & MARKETING
BPP	BANPU POWER	M	MK RESTAURANT GROUP	TOA	TOA PAINT (THAILAND)
CBG	CARABAO GROUP	MAJOR	MAJOR CINEPLEX GROUP	TWPC	THAI WAH
CENTEL	CENTRAL PLAZA HOTEL	MALEE	MALEE SAMPRAN	WHAUP	WHA UTILITIES AND POWER
CHG	CHULARAT HOSPITAL	NOK	NOK AIRLINES		
COM7	COM7	RS	RS		



Companies with Good CG Scoring

Stock	Company name	Stock	Company name	Stock	Company name
BCH	BANGKOK CHAIN HOSPITAL	SAPPE	SAPPE	UNIQ	UNIQUE ENGINEERING AND CONSTRUCTION
BH	BUMRUNGRAD HOSPITAL	SF	SIAM FUTURE DEVELOPMENT	WORK	WORKPOINT ENTERTAINMENT
EKH	EKACHAI MEDICAL CARE	SQ	SAHAKOL EQUIPMENT		
LPH	LADPRAO GENERAL HOSPITAL	TPCH	TPC POWER HOLDING		

Companies classified Not in the three highest score groups

Stock	Company name	Stock	Company name	Stock	Company name
CMAN	CHEMEMAN				

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
CPN	CENTRAL PATTANA	SCC	THE SIAM CEMENT		

Level 4: Certified

Stock	Company name	Stock	Company name	Stock	Company name
ADVANC	ADVANCED INFO SERVICE	IFEC	INTER FAR EAST ENGINEERING	SVI	SVI
BBL	BANGKOK BANK	KBANK	KASIKORN BANK	TCAP	THANACHART CAPITAL
DCC	DYNASTY CERAMIC	KKP	KIATNAKIN BANK	TISCO	TISCO FINANCIAL GROUP
DRT	DIAMOND ROOFING TILES	KTB	KRUNG THAI BANK	TMB	TMB BANK
EGCO	ELECTRICITY GENERATING	MINT	MINOR INTERNATIONAL		
ERW	THE ERAWAN GROUP	SCB	THE SIAM COMMERCIAL BANK		

Level 3: Established

Stock	Company name	Stock	Company name	Stock	Company name
AAV	ASIA AVIATION	DTAC	TOTAL ACCESS COMMUNICATION	PACE	PACE DEVELOPMENT CORPORATION
ANAN	ANANDA DEVELOPMENT	GFPT	GFPT	PS	PRUKSA REAL ESTATE
AP	ASIAN PROPERTY DEVELOPMENT	GL	GROUP LEASE	RATCH	RATCHABURI ELECTRICITY GENERATING HOLDING
BA	BANGKOK AIRWAYS	GLOW	GLOW ENERGY	ROBINS	ROBINSON DEPARTMENT STORE
BDMS	BANGKOK DUSIT MEDICAL SERVICES	GPSC	GLOBAL POWER SYNERGY	SAMART	SAMART CORPORATION
BIGC	BIG C SUPERCENTER	HMPRO	HOME PRODUCT CENTER	SPALI	SUPALAI
BJCHI	BJC HEAVY INDUSTRIES	KTC	KRUNGTHAI CARD	STEC	SINO-THAI ENGINEERING AND CONSTRUCTION
CENDEL	CENTRAL PLAZA HOTEL	LPN	L.P.N. DEVELOPMENT	TASCO	TIPCO ASPHALT
CHG	CHULARAT HOSPITAL	MAKRO	SIAM MAKRO	TMT	THAI METAL TRADE
CK	CH. KARNCHANG	MODERN	MODERNFORM GROUP	TPCH	TPC POWER HOLDING
CKP	CK POWER	NOK	NOK AIRLINES	WHA	NOK AIRLINES

Level 2: Declared

Stock	Company name	Stock	Company name	Stock	Company name
AOT	AIRPORTS OF THAILAND	GUNKUL	GUNKUL ENGINEERING	QH	QUALITY HOUSES
BH	BUMRUNGRAD HOSPITAL	ILINK	INTERLINK COMMUNICATION	TRT	TIRATHAI
GLOBAL	SIAM GLOBAL HOUSE	MTLS	MUANGTHAI LEASING	TVO	THAI VEGETABLE OIL

Level 1: Committed

Stock	Company name	Stock	Company name	Stock	Company name
CBG	CARABAO GROUP	RS	RS	SAWAD	SRIWADAW POWER 1979
MAJOR	MAJOR CINEPLEX GROUP				

No progress

Stock	Company name	Stock	Company name	Stock	Company name
BCH	BANGKOK CHAIN HOSPITAL	CPALL	CP ALL	WORK	WORKPOINT ENTERTAINMENT
BEM	BANGKOK EXPRESSWAY AND METRO	LPH	LADPRAO GENERAL HOSPITAL		

Source: www.cgthailand.org

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.

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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. <i>Excess return = 12M target price/current price-</i>
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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