

Thailand Results Preview

27 January 2020

PTT Global Chemical (PTTGC TB)

4Q19F Net Profit Set To Plunge 80% QoQ

- Maintaining BUY with a lower TP of THB 59.0, from THB63.0, 17% upside plus c.3% yield, based on 0.85x 2020F P/BV. 4Q19F net profit is expected at THB526mn (-80% QoQ, -87% YoY), as the refinery incurred its major maintenance in a much softer petrochemical prices and spreads environment. We expect earnings to rebound in 2020F, with less planned shutdown. There are two major projects anticipated to come on-line which could alleviate any possible weak petrochemicals spreads.
- 4Q19F net profit is expected at THB526mn (-80% QoQ, -87% YoY):
 - The refinery had a 54 day planned maintenance shutdown and we estimate the refinery utilisation rate at 51%. Market GRM is expected at USD4.00/bbl, with a net stock gain of USD0.80/bbl taking accounting GRM at USD4.80/bbl;
 - ii. Polyethylene plants are expected to run at 100%, with LDPE plant having a 15 days planned maintenance shutdown. Aromatics plants ran at an optimised rate of 89%.
- Weak petrochemicals prices and spreads. Polyethylene prices and spreads fell further as more capacity entered and demand remained subdued. In 4Q19 HDPE prices fell to USD841/ton (-12% QoQ) and YTD prices fell further to USD837/ton (-1%). HDPE spreads are currently at all-time lows of USD273/ton. We note that the regional naphtha crackers break-even price is c.USD400/ton, as such, several naphtha crackers have already started to shutdown/cut run rate. Spreads should be near bottom now.
- 2H20F should see PTTGC's PO/Polyol and MPT retrofit projects enter; this should add PO an amount of 200ktpa, Polyol 130ktpa and ethylene/propylene in the amounts of 500ktpa/250ktpa. These will be accompanied by a 35-day planned maintenance shutdown of I4/1 and I4/2 for the tie-in of facilities. As the PO/Polyol and MTP retrofit projects are also slated for completion, this should help offset softer spreads on its existing projects.
- Earnings slashed, BUY maintained: for 2019F/2020F/2021F we lower our expectations of petrochemical prices and spreads and therefore adjust our earnings lower by 13%/32.5%/29.5% at THB11.8bn/THB14.1bn/THB16.7bn. We believe that spreads and share price are near bottom and there is limited downside at the current share price. We lower our TP to THB59/share from THB63/share, based on 0.85x P/BV (slightly lower than the mean SD P/BV) and maintain our BUY.

Forecasts and Valuations	Dec-17	Dec-18	Dec-19F	Dec-20F	Dec-21F
Reported net profit (THBm)	39,298	40,271	11,835	14,117	16,727
Net profit growth (%)	53.5	2.5	(70.6)	19.3	18.5
Recurring net profit (THBm)	40,211	44,251	10,613	14,117	16,727
Recurring EPS (THB)	8.8	9.7	2.3	3.1	3.7
BVPS (THB)	61.4	66.4	68.0	69.6	71.5
DPS (THB)	4.3	4.3	1.2	1.5	1.8
Recurring P/E (x)	5.7	5.2	21.7	16.3	13.8
P/B (x)	0.8	0.8	0.7	0.7	0.7
Dividend Yield (%)	8.4	8.4	2.5	2.9	3.5
Return on average equity (%)	14.3	13.6	3.9	4.6	5.3
Net debt to equity (%)	0.2	0.2	0.1	0.1	0.1

Source: Company data, RHB

Energy | Refineries & Petrochemicals

Buy (Maintained)

 Target Price (Return)
 THB59.0 (+17%)

 Price:
 THB50.50

 Market Cap:
 USD7,358.13m

 Avg Daily Turnover (THB/USD)
 1,022m/33.5m

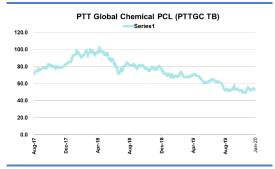
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Share Performance (%)

	YTD	1m	3m	6m	12m
Absolute	(12.28)	(12.66)	(1.48)	(18.70)	(29.08)
Relative	(11.67)	(12.45)	2.28	(9.73)	(26.16)
52-wk Price	low/high	(THB)		48	.5-74.75



Source: Bloomberg



Financial Exhibits

Asia

Thailand
Energy & Petrochemicals
PTT Global Chemicals
Bloomberg PTTGC TB
BUY

Valuation basis

For the Thai refineries/petrochemicals, we use PBV as a valuation basis. This is due to the high volatility in the earnings as a result of stock gain/losses. We believe that DCF valuation is not appropriate as share price and earnings are highly season.

Key drivers

- i. Crude oil prices as it is the main feedstock;
- Gross refining margins, seasonally dependent on the demand and supply of the refined product;
- Stock gains/losses as a result of volatility of crude oil price
- iv. THB/USD rate where product and feedstock costs are priced in USD

Key risks

- i. Crude oil prices;
- ii. THB/USD rate fluctuating;
- iii. Demand and supply for products

Company Profile

PTT Global Chemicals has a total petrochemicals capacity of 10.3mtpa with 280,000bpd of refining capacity. It was listed on the Stock Exchange on Oct 2011, as a result of amalgamation of PTT Chemical and PTT Aromatics and Refining

Financial summary	Dec-17	Dec-18F	Dec-19F	Dec-20F	Dec-21F
Recurring EPS (THB)	8.8	9.7	2.3	3.1	3.7
EPS (THB)	8.6	8.9	2.6	8.9	2.6
DPS (THB)	4.25	4.25	1.24	4.25	1.24
BVPS (THB)	61.4	66.4	68.0	66.4	68.0
ROE (%)	14.3	13.6	3.9	4.6	5.3

Valuation metrics	Dec-17	Dec-18F	Dec-19F	Dec-20F	Dec-21F
Recurring P/E (x)	5.7	5.2	21.7	16.3	13.8
P/E (x)	5.9	5.7	19.5	16.3	13.8
P/B (x)	0.8	0.8	0.7	0.7	0.7
FCF Yield (%)	7.7	5.8	16.5	2.6	13.1
Dividend yield (%)	8.4	8.4	2.5	2.9	3.5
EV/EBITDA (x)	4.5	5.1	10.0	7.2	6.3
EV/EBIT (x)	6.2	6.9	28.1	18.3	14.3

Income statement (THBm)	Dec-17	Dec-18F	Dec-19F	Dec-20F	Dec-21F
Total turnover	439,921	518,655	411,612	403,574	406,358
Gross profit	57,650	52,629	24,249	29,192	31,707
EBITDA	62,904	56,830	26,925	37,421	39,205
Depreciation & amortisation	(19,451)	(19,055)	(18,983)	(22,724)	(21,993)
Operating profit	45,618	41,946	9,580	14,697	17,212
Net interest	(3,935)	(3,593)	(3,171)	(3,282)	(2,762)
Pre-tax profit	42,708	38,366	8,225	11,416	14,449
Taxation	(3,863)	(2,986)	(578)	(1,598)	(2,023)
Net profit	39,298	40,271	11,835	14,117	16,727
Recurring net profit	40,211	44,251	10,613	14,117	16,727

Cash flow (THBm)	Dec-17	Dec-18F	Dec-19F	Dec-20F	Dec-21F
Change in working capital	6,208	253	(3,261)	(1,026)	(67)
Cash flow from operations	61,183	52,671	21,677	31,515	34,353
Capex	4,844	(28,800)	(28,800)	(28,800)	(7,200)
Cash flow from investing	(43,440)	(39,364)	16,333	(25,591)	(4,147)
Dividends paid	(11,521)	(19,087)	(19,252)	(5,658)	(6,749)
Cash flow from financing	(7,034)	(19,993)	(35,103)	(14,058)	(18,249)
Beginning cash balance	32,720	43,429	36,744	39,652	31,518
Net change in cash	10,709	(6,685)	2,908	(8,134)	11,956
Ending balance cash	43,429	36,744	39,652	31,518	43,474

Balance sheet (THBm)	Dec-17	Dec-18F	Dec-19F	Dec-20F	Dec-21F
Total cash and equivalents	43,429	36,744	39,652	31,518	43,474
Tangible fixed assets	228,712	259,764	244,666	250,742	235,949
Total investments	51,854	53,355	53,355	53,355	53,355
Total assets	434,964	469,256	453,728	451,973	449,454
Short-term debt	10,226	13,260	11,269	14,369	25,769
Total long-term debt	87,588	83,648	69,788	58,288	35,388
Total liabilities	154,700	165,773	143,325	134,201	122,952
Total equity	280,264	303,483	310,403	317,772	326,502
Total liabilities & equity	434,964	469,256	453,728	451,973	449,454

Key metrics	Dec-17	Dec-18F	Dec-19F	Dec-20F	Dec-21F
Revenue growth (%)	23.7	17.9	(20.6)	(2.0)	0.7
Recurrent EPS growth (%)	49.4	116.7	(73.6)	(68.1)	57.6
Gross margin (%)	12.2	13.1	10.1	5.9	7.2
Operating EBITDA margin (%)	9.4	10.4	8.1	2.3	3.6
Net profit margin (%)	7.2	8.9	7.8	2.9	3.5
Capex/sales (%)	1.1	(5.6)	(7.0)	(7.1)	(1.8)
Interest cover (x)	(7.8)	(11.6)	(11.7)	(3.0)	(4.5)

Source: RHB, Company data



Figure 1: 4Q19 net profit set to plunge to THB526mn

FYE Dec (THBm)	4Q18	3Q19	4Q19	QoQ (%)	YoY (%)	2018	2019F	YoY (%)
Turnover	129,718	105,958	84,567	(20.2)	(34.8)	518,655	411,612	(20.6)
EBIT	2,180	2,411	174	(92.8)	(92.0)	41,946	9,580	(77.2)
EBIT margin (%)	2%	2%	0%			8%	2%	
Net interest	(792)	(780)	(817)	4.7	3.1	(3,593)	(3,171)	(11.8)
Pretax profit	1,825	1,995	(643)	(132.2)	(135.3)	38,366	8,225	(78.6)
Pretax margin (%)	1%	2%	-1%			7%	2%	
Taxation	1,062	(306)	71	(123.1)	(93.3)	(2,986)	(578)	(80.6)
Tax rate (%)	58%	-15%	-11%			-8%	-7%	
Reported net profit	4,263	2,663	526	(80.2)	(87.7)	40,271	11,835	(70.6)
Net margin (%)	3%	3%	1%			8%	3%	
Reported EPS (THB)	0.95	0.60	0.12	(80.2)	(87.7)	8.89	2.59	(70.9)
Recurring net profit	9,220	2,386	107	(95.5)	(98.8)	44,251	10,613	(76.0)

Source: Company data, RHB

Figure 2: Major operating variables

FYE Dec	4Q18	3Q19	4Q19F	QoQ (%)	YoY %)	Comment (QoQ)
Refinery						
Utilisation (%)	102%	101%	51%	(50)	(50.0)	Planned maintenance shutdown
Market GRM (USD/bbl)	5.52	4.40	4.00	(9)	(27.5)	Overall product spreads softer
Hedging gain/loss (USD/bbl)	0.31	(0.21)	-	(100)	(100.0)	
Stock gain/loss(USD/bbl)	(8.43)	(0.60)	0.80	(233)	(109.5)	Stronger ending crude oil price
Accounting GRM (USD/bbl)	(2.60)	3.59	4.80	34	(284.6)	Improved on stock gains
Plant utilization rates						
Polymer utilisation rate	94%	107%	100%	(7)	6.4	Planned shutdown (LDPE plant)
BTX utilisation rate	93%	102%	89%	(13)	(4.3)	Optimised run

Source: Company data, RHB

Figure 3: Commodity price and spread performance

	4Q18	3Q19	4Q19	QoQ	YoY	Comment QoQ	YTD	QoQ	Comment YTD
Refinery (USD/b	obl)								
Dubai	67.4	61.2	62.1	2%	-8%	Decline on mounting concerns of global economic slowdown and oil market oversupply	65.4	5%	Firmer on US-Iran tensions, currently weaker on Coronavirus fears
Jet-Dubai	15.6	15.8	13.9	-12%	-11%	Winter warmer than normal, therefore demand softer. Supply still high.	11.1	-20%	Winter warmer than normal, therefore demand softer. Supply still high.
Gasoil-Dubai	14.8	15.4	14.3	-7%	-3%	Winter warmer than normal, therefore demand softer. Supply still high.	11.5	-20%	Winter warmer than normal, therefore demand softer. Supply still high.
Gasoline- Dubai	4.7	11.7	13.0	11%	176%	Maintenance of Fluid Catalyst Cracking Unit, therefore ULG95 supply lower in Asia	6.9	-46%	Low demand season
HSFO-Dubai	1.3	0.9	(18.7)	- 2180 %	- 1518 %	Swtich to LSFO has started, lowering demand for HSFO	(13.4)	-29%	Tight supply, shift to produce LSFO/diesel. Therefore supply of HSFO is tight
Polyethylene, P	rice (USD/	ton)							
Naphtha	568	494	540	9%	-5%	Rises in tandem with crude oil price	563	4%	In tandem with oil price
HDPE	1,207	951	841	-12%	-30%		837	-1%	
LLDPE	1,098	916	838	-9%	-24%	Demand remains weak, while additional capacity enters	843	1%	Demand outlook remains weak. Phase 1 US China trade deal had little impact on overall demand. More capacity to enter this year
LDPE	1,102	1,008	956	-5%	-13%		951	-1%	
MEG	1,045	695	713	3%	-32%		710	0%	
Spreads									
HDPE-MOPJ	639	457	301	-34%	-53%		273	-9%	
LLDPE-MOPJ	530	422	298	-29%	-44%	PE spreads weak on softer demand and more supply enter.	280	-6%	At current spreads, naphtha crackers have started to cut run. Spreads should start to improve
LDPE-MOPJ	534	514	416	-19%	-22%		387	-7%	
MEG - 0.65Ethylene	367	174	232	33%	-37%		230	-1%	
Aromatics spre	ad (USD/to	on)							
PX-Cond	569	286	259	-9%	-54%	Softer demand while more supply enters	244	-6%	Feedstock price increased more than productive
BZ-Cond	115	155	130	-16%	13%	Softer demand while more supply enters	153	18%	Oversupply situation improves

Source: Company data, RHB

27 January 2020

Figure 4: Earnings and TP revision

	2019F	2020F	2021F
Net profit (THBm, new)	11,835	14,117	16,727
Net profit (THBm, old)	13,667	20,911	23,711
% change	(13.4)	(32.5)	(29.5)
EPS (THB, new)	2.6	3.1	3.7
EPS (THB, old)	3.0	4.6	5.2
% change	(13.4)	(32.5)	(29.5)
Target price (new)	59.1		
Target price (old)	63.0		
% change	(6.1)		
Bloomberg consensus			
Net profit (THB mn)	15,145	20,361	24,206
TP	58.4		

Source: Bloomberg, RHB

Figure 5: New projects coming on line in 2H20

Project	Po/Polyol	MTP Retrofit
COD	2H20	2H20
Capacity (100%)	PO 200ktpa,polyol 130ktpa	Ethylene: 500ktpa and propylene 250ktpa. This will increase olefins from 2.988mtpa to 3.738mpta. It will utilise its naphtha and LPG as its main feedstock which is currently being sold externally.
CAPEX	USD888mn (100%) or USD800mn for PTTGC (PTTGC PO100%, Poloy 73%)	USD985mn
EBITDA	c. USD80mn	c. THB8bn

Source: RHB

Figure 6: Valuation comparison

2020F	P/E	P/BV	EV/EBITDA	DCF
Regional peers	10.6	1.0	6.64	
RHB fair value multiple	17.0	0.85	6.64	
EPS/ BVS/ WACC	3.1	69.6		9.2%
RHB implied valuation (THB/share)	52.5	59.1	54.4	58.7

Source: RHB

Figure 7: Regional peer comparison

Company	PER	(x)	PBV	(x)	EV/EBIT	TDA (x)	Div yie	ld (%)	ROE	(%)	ROA	(%)
	2019F	2020F	2019F	2020F	2019F	2020F	2019F	2020F	2019F	2020F	2019F	2020F
PTT Global Chemical PCL	16.54	11.80	0.75	0.73	9.25	7.41	3.63	4.45	4.70	6.43	3.11	4.52
Bangchak Corp PCL	13.87	9.39	0.77	0.73	9.37	7.94	3.69	5.24	5.66	8.09	2.50	3.69
Esso Thailand PCL	N/A	5.85	0.92	0.85	18.57	6.25	4.19	7.69	3.24	14.09	2.43	6.58
IRPC PCL	45.45	11.41	0.71	0.68	10.98	7.27	2.83	4.93	0.69	5.50	0.43	3.32
Indorama Ventures PCL	14.39	9.10	1.11	1.02	9.18	6.90	3.11	4.02	7.74	11.12	3.13	4.58
PTT PCL	12.10	11.39	1.41	1.32	6.42	5.97	4.01	4.21	11.01	10.91	4.93	5.22
Star Petroleum Refining	N/A	8.59	0.97	0.91	48.20	4.51	1.79	6.69	-2.11	10.64	-1.82	7.51
Thai Oil PCL	16.96	9.25	0.90	0.85	7.58	5.19	3.37	4.91	5.46	9.41	2.50	4.49
Petronas Chemicals China Petroleum &	16.38	15.10	1.75	1.66	8.69	7.96	3.25	3.58	10.87	11.41	9.28	9.69
Chemical Corp	8.46	7.90	0.66	0.63	4.66	4.48	7.93	8.18	7.90	8.14	3.85	3.78
PetroChina Co Ltd	12.33	10.98	0.49	0.47	4.85	4.63	4.49	4.67	3.99	4.47	2.18	2.62
Reliance Industries Ltd	23.78	20.47	2.83	2.20	13.36	12.55	0.46	0.52	12.65	11.25	5.32	5.16
Indian Oil Corp Ltd	7.17	7.60	0.94	0.92	5.79	6.06	6.46	6.02	13.44	12.34	7.49	4.61
Average (ex PTTGC)	17.09	10.59	1.12	1.02	12.30	6.64	3.80	5.06	6.71	9.78	3.52	5.10

Note: Data as at 7 Nov 2019 Source: Bloomberg, RHB

Figure 8: PTTGC's forward P/BV and SD levels



Figure 9:Thai Oil & Gas Index's forward P/BV and SD levels



Source: Bloomberg, RHB

Source: Bloomberg, RHB

Figure 10: PTTGC's implied P/BV at different SD levels

	-2SD PBV	-1SD PBV	Mean	+1SD PBV	+2SD PBV
PBV multiple (x)	0.6	0.8	1.0	1.2	1.4
Implied valuation (THB/share)	41.7	55.7	69.6	83.5	97.4

Source: RHB

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Thai Institute of Directors Association (IOD) – Corporate Governance Report Rating 2019

Companies with Excellent CG Scoring by alphabetical order









AAV	ADVANC	AIRA	AKP	AKR	AMA	AMATA	AMATAV	ANAN	AOT	AP	ARROW	BAFS	BANPU	BAY
ВСР	BCPG	BOL	BRR	BTS	BTW	BWG	CFRESH	CHEWA	сно	СК	СКР	СМ	CNT	COL
COMAN	CPALL	CPF	CPI	CPN	css	DELTA	DEMCO	DRT	DTAC	DTC	EA	EASTW	ECF	EGCO
GBX	GC	GCAP	GEL	GFPT	GGC	GOLD	GPSC	GRAMMY	GUNKUL	HANA	HARN	HMPRO	ICC	ICHI
III	ILINK	INTUCH	IRPC	IVL	JKN	JSP	к	KBANK	KCE	KKP	KSL	КТВ	ктс	KTIS
LH	LHFG	LIT	LPN	MAKRO	MALEE	MBK	MBKET	мс	мсот	MFEC	MINT	MONO	MTC	NCH
NCL	NKI	NSI	NVD	NYT	OISHI	ото	PAP	PCSGH	PDJ	PG	PHOL	PJW	PLANB	PLANET
PORT	PPS	PR9	PREB	PRG	PRM	PSH	PSL	PTG	PTT	PTTEP	PTTGC	PYLON	Q-CON	QH
QTC	RATCH	ROBINS	RS	s	S&J	SABINA	SAMART	SAMTEL	SAT	sc	SCB	scc	sccc	SCN
SDC	SEAFCO	SEAOIL	SE-ED	SELIC	SENA	SIS	SITHAI	SNC	SORKON	SPALI	SPI	SPRC	SSSC	STA
STEC	SVI	SYNTEC	TASCO	TCAP	THAI	THANA	THANI	THCOM	THIP	THREL	TIP	TISCO	TK	ткт
TMB	TMILL	TNDT	TOA	ТОР	TRC	TRU	TRUE	TSC	TSR	TSTH	TTA	TTCL	TTW	TU
TVD	TVO	ıı .	UAC	IIV	VGI	VIH	WACOAL	WAVE	WHA	WHALIP	WICE	WINNER		

Companies with Very Good CG Scoring by alphabetical order









25	ABM	ADB	AF	AGE	AH	AHC	AIT	ALLA	ALT	AMANAH	APCO	APCS	AQUA	ARIP
ASAP	ASIAN	ASIMAR	ASK	ASN	ASP	ATP30	AUCT	AYUD	В	BA	BBL	BDMS	BEC	BEM
BFIT	BGC	BGRIM	BIZ	BJC	BJCHI	BLA	BPP	BROOK	CBG	CEN	CENTEL	CGH	CHG	СНОТІ
CHOW	CI	CIMBT	CNS	COLOR	COM7	сотто	CRD	csc	CSP	DCC	DCON	DDD	DOD	EASON
ECL	EE	EPG	ERW	ESTAR	ETE	FLOYD	FN	FNS	FORTH	FPI	FPT	FSMART	FSS	FVC
GENCO	GJS	GL	GLOBAL	GLOW	GULF	HPT	HTC	HYDRO	ICN	IFS	INET	INSURE	IRC	IRPC
IT	ITD	ITEL	J	JAS	JCK	JCKH	JMART	JMT	JWD	KBS	KCAR	KGI	KIAT	KOOL
KWC	KWM	L&E	LALIN	LANNA	LDC	LHK	LOXLEY	LRH	LST	М	MACO	MAJOR	MBAX	MEGA
METCO	MFC	MK	MODERN	MOONG	MPG	MSC	МТІ	NEP	NETBAY	NEX	NINE	NOBLE	NOK	NTV
NWR	осс	ogc	ORI	OSP	PATO	РВ	PDG	PDI	PL	PLAT	PM	PPP	PRECHA	PRIN
PRINC	PSTC	PT	QLT	RCL	RICHY	RML	RWI	S11	SAAM	SALEE	SAMCO	SANKO	SAPPE	SAWAD
SCG	SCI	SCP	SE	SFP	SIAM	SINGER	SIRI	SKE	SKR	SKY	SMIT	SMK	SMPC	SMT
SNP	SONIC	SPA	SPC	SPCG	SPVI	SR	SRICHA	ssc	SSF	SST	STANLY	STPI	suc	SUN
susco	SUTHA	swc	SYMC	SYNEX	Т	TACC	TAE	TAKUNI	TBSP	TCC	TCMC	TEAM	TEAMG	TFG
TFMAMA	THG	THRE	TIPCO	TITLE	TIW	TKN	TKS	TM	TMC	TMD	ТМІ	TMT	TNITY	TNL
TNP	TNR	TOG	TPA	TPAC	TPBI	TPCORP	TPOLY	TRITN	TRT	TSE	TSTE	TVI	TVT	TWP
TWPC	UBIS	UEC	UMI	UOBKH	UP	UPF	UPOIC	UT	UWC	VNT	WIK	хо	YUASA	ZEN
ZMICO														

Companies with Good CG Scoring by alphabetical order







			·		·	·	,		·•	·	,N	ational CG Committee Na	tional CG Committee, Natio	nal CG Committee
Α	ABICO	ACAP	AEC	AEONTS	AJ	ALUCON	AMC	APURE	AS	ASEFA	AU	B52	всн	BEAUTY
BGT	вн	BIG	BLAND	ВМ	BR	BROCK	BSBM	BSM	BTNC	CCET	ССР	CGD	CHARAN	CHAYO
CITY	CMAN	СМС	СМО	CMR	CPL	СРТ	CSR	CTW	CWT	D	DIMET	EKH	EMC	EPCO
ESSO	FE	FTE	GIFT	GLAND	GLOCON	GPI	GREEN	GTB	GYT	нітсн	HUMAN	IHL	INGRS	INOX
JTS	JUBILE	KASET	ксм	ккс	KWG	KYE	LEE	LPH	MATCH	MATI	M-CHAI	MCS	MDX	META
MGT	MJD	ММ	MVP	NC	NDR	NEW	NNCL	NPK	NUSA	OCEAN	PAF	PF	PICO	PIMO
PK	PLE	PMTA	POST	PPM	PROUD	PTL	RCL	RJH	ROJNA	RPC	RPH	SF	SGF	SGP
SKN	SLP	SMART	SOLAR	SPG	SQ	SSP	STI	SUPER	SVOA	тссс	THE	THMUI	TIC	TIGER
TNH	TOPP	TPCH	TPIPP	TPLAS	TQM	TTI	TYCN	UTP	VCOM	VIBHA	VPO	WIN	WORK	WP
WPH	ZIGA													

ช่วงคะแนน Score	สัญลักษณ์ Rang Number of Logo	ความหมาย	Description
GO - 100		ที่เลิด	Excellent
80 - 89		ดีมาก	Very Good
70 - 79		คื	Good
60 - 60	A A	ดีพอใช้	Satisfactory
50 - 50	<u> </u>	кіты	Pass
ต ่ากว่า 50	No logo give	N/A	N/A

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ข้อมูล Anti-Corruption Progress Indicator 2560

ประกาศเจตนารมณ์ CAC

Α	ASK	CHG	FC	GREEN	JUTHA	MATCH	NINE	PIMO	RWI	SPPT	TFI	TU	VNT	
AI	AU	CHOTI	FER	GSTEL	KASET	MATI	NMG	PK	SANKO	SPRC	THE	T∨D	WAVE	
AIE	BCH	CHOW	FPI	GUNKUL	KBS	MBAX	NNCL	PL	SAUCE	SR	TICON	TVO	WHA	
AIRA	BJC	CIG	FSMART	HARN	KCAR	MC	NTV	PLANB	SC	SRICHA	TIP	TVT	WICE	
AJ	BJCHI	COL	GEL	IFS	KTECH	MFEC	NUSA	POST	sccc	SST	TKN	TWPC	WIIK	
ALUCON	BLAND	COM7	GFPT	ILINK	KWC	MIDA	NWR	PRINC	SCN	STA	TLUXE	U	TRUE	
AMATAV	BR	CPALL	GGC	INET	KYE	MILL	OGC	PRO	SEAOIL	SUPER	TMILL	UPA		
AOT	BROCK	CPF	GIFT	IRC	L&E	ML	PACE	PSTC	SE-ED	SUSCO	TMT	UREKA		
APCO	BRR	CPR	GJS	J	LEE	MTLS	PAF	PYLON	SENA	swc	TNP	UWC		
AQUA	CEN	CSC	GLOBAL	JMART	LIT	NBC	PAP	QTC	SIRI	SYMC	TPA	VGI		
ARROW	CGH	EKH	GOLD	JMT	LVT	NCL	PATO	ROH	SMART	TAKUNI	TSE	VIBHA		
ASIA	CHEWA	EPCO	GPSC	JUBILE	MAKRO	NEP	PCSGH	ROJNA	SPACK	TBSP	ш	VIH		
	ได้รับการรับรอง CAC													
ADVANC	BKI	CPN	FE	INTUCH	LANNA	MSC	PLAT	PTT	SAT	SNP	TCMC	TMD	UOBKH	
AKP	BLA	CSL	FNS	IRPC	LHBANK	MTI	PM	PTTEP	SCB	SORKON	TFG	TNITY	WACOAL	
AMANAH	BROOK	DCC	FSS	IVL	LHK	NKI	PPP	PTTGC	SCC	SPC	TGCI	TNL	WAGGAE	
AP	BTS	DEMCO	GBX	K	LPN	NSI	PPS	Q-CON	SCG	SPI	THANI	TOG		
ASP	BWG	DIMET	GCAP	KBANK	MBK	осс	PRANDA	QH	SGP	SSF	тнсом	TOP		
AYUD	CENTEL	DRT	GLOW	KCE	MBKET	OCEAN	PREB	QLT	SINGER	SSI	THRE	TPCORP		
BAFS	CFRESH	DTAC	HANA	KGI	MCOT	PB	PRG	RATCH	SIS	SSSC	THREL	TRU		
BANPU	CIMBT	DTC	HMPRO	KKP	MFC	PDI	PSH	RML	SITHAI	SVI	ПРСО	TSC		
BAY	CM	EASTW	HTC	KSL	MINT	PE	PSL	ROBINS	SMIT	SYNTEC	TISCO	TSTH		
BBL	CNS	ECL	ICC	ктв	MONO	PG	PT	S & J	SMPC	TAE	TKT	TTCL		
BCP	CPI	EGCO	IFEC	KTC	MOONG	PHOL	PTG	SABINA	SNC	TCAP	TMB	TVI		
							N/A							
2S	ARIP	BSM	CSS	FMT	INOX	LTX	NPK	RCL	SFP	SUC	TITLE	TSR	VPO	
AAV	AS	BTC	CTW	FN	INSURE	М	NPP	RICH	SGF	SUN	TIW	TSTE	VTE	
ABICO	ASAP	BTNC	CWT	FOCUS	IRCP	MACO	N∨D	RICHY	SHANG	SUTHA	TK	TTA	WG	
ACAP	ASEFA	BTW	D	FORTH	IT	MAJOR	NYT	RJH	SIAM	SVH	TKS	TTL	WHAUP	
ACC	ASIAN	BUI	DCON	FTE	ITD	MALEE	OHTL	ROCK	SIMAT	SVOA	TM	TTTM	WIN	
ADAM	ASIMAR	CBG	DCORP	FVC	ITEL	MANRIN	OISHI	RP	SKE	SYNEX	TMC	TTW	WINNER	
ADB	ASN	CCET	DDD	GC	JAS	MAX	ORI	RPC	SKN	Т	TMI	TUCC	WORK	
AEC	ATP30	CCP	DELTA	GENCO	JCT	M-CHAI	ото	RPH	SKR	TACC	TMW	TWP	WORLD	
AEONTS	AUCT	CGD	DIGI	GL	JKN	MCS	PAE	RS	SKY	TAPAC	TNDT	TWZ	WP	
AF	BA	CHARAN	DNA	GLAND	JSP	MDX	PDG	RSP	SLP	TASCO	TNH	TYCN	WPH	
AFC	BAT-3K	CHO	DTCI	GPI	JTS	MEGA	PERM	S	SMK	TC	TNPC	UAC	WR	
AGE	BCPG	CHUO	EA	GRAMMY	JWD	METCO	PF	S11	SMM	TCB	TNR	UBIS	XO	
AH	BDMS	CI	EARTH	GRAND	KAMART	MGT	PICO	SAFARI	SMT	TCC	TOA	UEC	YCI	
AHC	BEAUTY	CITY	EASON	GTB	KC	MJD	PJW	SALEE	SOLAR	TCCC	TOPP	UKEM	YNP	
AIT	BEC	CK	ECF	GULF	KCM	MK	PLANET	SAM	SPA	TCJ	TPAC	UMI	YUASA	
AJA	BEM	CKP	EE	GYT	KDH	MM	PLE	SAMART	SPALI	TCOAT	TPBI	UMS	ZIGA	
AKR	BFIT	CMO	EFORL	HFT	KIAT	MODERN	PMTA	SAMCO	SPCG	TEAM	TPCH	UNIQ	ZMICO	
ALLA	BGRIM	CMR	EIC	HOTPOT	KKC	MPG	POLAR	SAMTEL	SPG	TFD	TPIPL	UP		
ALT	BGT	CNT	EMC	HPT	KOOL	MPIC	POMPUI	SAPPE	SPORT	TFMAMA	TPIPP	UPF		

AQ BSBM CSR Source: Thai Institute of Directors

BIG

BIZ

BKD

вм

BOI

BLISS

AMA

AMC

ANAN

APCS

APEX

APURE

AMARIN

AMATA

ข้อมูลบริษัทที่เข้าร่วมโครงการแนวร่วมปฏิบัติของภาคเอกชนไทยในการต่อต้านทุจริต (Thai CAC) ของสมาคมส่งเสริมสถาบันกรรมการบริษัทไทย (ข้อมูล ณ วันที่ 17 ต.ค.)

NC

NCH

NDR

NEW

NEWS

NOBLE

NFC

NETBAY

ได้ประกาศเจตนารมณ์เข้าร่วม CAC

COLOR

COMAN

CPH

CPL

CPT

CRD

CRANE

EPG

ERW

ESSO

ESTAR

ETE

EVER

F&D

FANCY

FLOYD

HTECH

HUMAN

HYDRO

ICHI

ICN

IEC

IHL

Ш

INGRS

KTIS

KWG

LALIN

LDC

LOXLEY

LH

LPH

LRH

LST

ได้รับการรับรอง CAC

การเปิดเผยการประเมินดัชนีชี้วัดความคืบหน้าการป้องกันการมีส่วนเกี่ยวข้องกับการทุจริตคอร์รัปชัน (Anti-Corruption Progress Indicators) ของบริษัทจดทะเบียนในตลาดหลักทรัพย์แห่งประเทศไทยที่ จัดทำโดยสถาบันที่เกี่ยวข้องซึ่งมีการเปิดเผยโดยสำนักงานคณะกรรมการกำกับหลักทรัพย์และตลาดหลักทรัพย์นี้เป็นการดำเนินการตามนโยบายและตามแผนพัฒนาความยั่งยืนสำหรับบริษัทจดทะเบียนโดย ผลการประเมินดังกล่าว สถาบันที่เกี่ยวข้องอาศัยข้อมูลที่ได้รับจากบริษัทจดทะเบียนตามที่บริษัทจดทะเบียนใต้ระบุในแบบแสดงข้อมูลเพื่อการประเมิน Anti-Corruption ซึ่งอ้างอิงข้อมูลมาจากแบบแสดง รายงานข้อมูลประจำปี แบบ (56-1) รายงานประจำปีแบบ (56-2) หรือในเอกสารหรือรายงานอื่นที่เกี่ยวข้องซึ่งเป็นบุคคลภายนอก โดยมิได้เป็นการประเมินการปฏิบัติของบริษัทจดทะเบียนในตลาดหลักทรัพย์ แห่งประเทศไทยและมิได้ใช้ข้อมูลภายในเพื่อการประเมิน เนื่องจากผลการประเมินดังกล่าวเป็นเพียงผลการประเมิน ณ วันที่ ปรากฏในผลการประเมินเท่านั้น ดังนั้นผลการประเมินจึงอาจเปลี่ยนแปลงได้ ภายหลังวันดังกล่าว หรือรับรองความถูกต้องครบถ้วนของผลประเมินดังกล่าวแต่อย่างใด

PORT

PPM

PRIN

PRM

PTL

RAM

RCI

PRAKIT

PRECHA

SAWAD

SCI

SCP

SDC

SE

SEAFCO

SELIC

SAWANG SQ

SPVI

SSC

SSP

STANLY

STAR

STEC

STHAI

STPI

TGPRO

THANA

TH

THAI

THG

THIP

THI

THMUI

TPOLY

TPP

TR

TRC

TRT

TSF

TSI

TRITN

TRUBB

UPOIC

UT

UTP

UVAN

VARO

VCOM

VNG