

Company Note

Malaysia

ADD (no change)

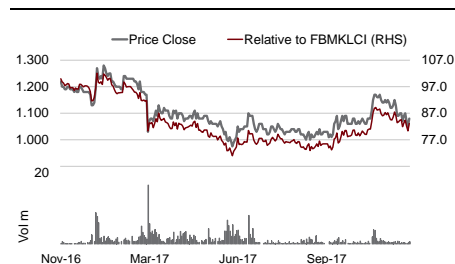
Consensus ratings*: Buy 3 Hold 0 Sell 0

Current price: RM1.08
 Target price:  RM1.43
 Previous target: RM1.43
 Up/downside: 32.4%
 CIMB / Consensus: 8.3%

Reuters: PRTO.KL
 Bloomberg: PRTA MK
 Market cap: US\$111.7m
 RM458.1m
 Average daily turnover: US\$0.16m
 RM0.69m
 Current shares o/s: 424.2m
 Free float: 65.6%
 *Source: Bloomberg

Key changes in this note

NA



Source: Bloomberg

Price performance	1M	3M	12M
Absolute (%)	-7.7	5.9	-11.5
Relative (%)	-5.9	9	-16.8

Major shareholders	% held
Dato' Sri Chong Ket Pen	15.4
Penmacorp Sdn Bhd	10.3
Employees Provident Fund (EPF)	8.7

Analyst(s)



Sharizan ROSELY

T (60) 3 2261 9077

E sharizan.rosely@cimb.com

Protasco

No surprises in 9M17 results; turnaround in FY18F

- 9M17 core net profit account for 77% of our and 65% of Bloomberg consensus full-year forecasts. The results were broadly in line as we expect a weak 4Q17F.
- Road maintenance pretax margin steady at 10% in 9M17, driven by new periodic contracts secured in Jul.
- Over RM4bn worth of jobs in tender, with likely contract wins in the short term. Biggest proxy for road maintenance contracts.
- Election-driven road contracts are potential key re-rating catalysts. Add retained.

9M17 core net profit broadly in line

At 77% of our and 65% of Bloomberg consensus full-year forecasts, 9M17 core net profit was broadly in line as we expect a weak 4Q17F. The 22.1% yoy decrease in revenue was unsurprising given the absence of new property launches and completion of PPA1M (housing scheme for government servants) phase 1. 9M17 EBITDA margin of 10.4% is unsustainable in 4Q17F, in our view, as we expect construction cost overrun to sustain in 4Q17F. 9M17 core net profit declined 48% yoy. The 3 sen first interim DPS was in line.

Engineering services the best performer

Road maintenance segment revenue grew 17% yoy in 9M17, driven by new periodic road maintenance jobs secured in Jul. Pretax margin slid 1% pt to 10% in 9M17; should be sustainable in 4Q17F, in our view. The sharp decline in construction and property development pretax profit was largely expected given the cost overruns and absence of new property launches in 9M17. Engineering services was the best performer, with a 196% surge in pretax profit thanks to new contracts with higher margins.

Value of jobs in tender at all-time high

Protasco's total value of jobs in tender for the next 1-2 years amounts to RM4.6bn. This is an all-time high for the company. Key projects in tender are: 1) Phase 4 of PPA1M worth RM600m – phases 1, 2 and 3 are already in the bag; 2) a build-lease-transfer (BLT) housing project worth at least RM2bn, which could be one of the key highlights in Budget 2018; and 3) highways and infrastructure projects worth RM2bn.

FY18-19F dividend yields of 6-7%

Protasco's dividend appeal is supported by stable earnings from its road maintenance concessions. We forecast a dividend payout ratio of 60% in FY17-19F (consistent with historical ratios) and excludes potential special dividends. Its FY18-19F dividend yields of 6-7% (our estimates) are the highest in the sector and among small-cap contractors.

Biggest proxy for government road maintenance contracts

We remain upbeat on Protasco's outlook in 2018F. The group is the biggest play on government road maintenance contracts, with a dominant 43% market share in the road maintenance space in 2016 (our estimates). It is the only listed company with direct exposure to this segment and stands to benefit from any uptrend in government expenditure on road construction and maintenance.

Add maintained; FY18F a turnaround year

We retain our FY17-19F EPS forecasts. We project a strong 59% core EPS growth in FY18F (driven by a stronger order book) after a fallout year in FY17F. We keep our Add call and RM1.43 target price, based on a 40% discount to end-FY18F RNAV (implied end-CY18F target P/E of 14.3x). At 8-11x CY18-19F P/E, Protasco trades at a 14-18% discount to the P/E valuations of selected small/mid-cap contractors. Key downside risks to our call are weak earnings delivery, poor execution and job delays.

Financial Summary

	Dec-15A	Dec-16A	Dec-17F	Dec-18F	Dec-19F
Revenue (RMm)	1,305	1,110	844	975	1,121
Operating EBITDA (RMm)	121.5	74.6	50.6	68.2	89.7
Net Profit (RMm)	66.76	42.40	26.75	42.59	56.74
Core EPS (RM)	0.16	0.10	0.06	0.10	0.13
Core EPS Growth		(36.5%)	(36.9%)	59.2%	33.2%
FD Core P/E (x)	6.86	10.81	17.12	10.76	8.07
DPS (RM)	0.13	0.08	0.04	0.06	0.08
Dividend Yield	12.0%	7.4%	3.5%	5.6%	7.4%
EV/EBITDA (x)	4.71	11.00	17.01	12.93	9.98
P/FCFE (x)	4.52	13.39	NA	5.43	4.84
Net Gearing	20%	85%	95%	104%	107%
P/BV (x)	1.22	1.16	1.28	1.32	1.33
ROE	18.8%	11.0%	7.1%	12.1%	16.4%
CIMB/consensus EPS (x)			0.84	0.94	1.09

SOURCE: COMPANY DATA, CIMB FORECASTS

Figure 1: Results comparison

FYE Dec (RM m)	3QFY17	3QFY16	yoy % chg	2QFY17	qoq % chg	3QFY17 Cum	3QFY16 Cum	yoy % chg	Prev. FY17F	Comments
Revenue	301.2	302.8	(0.5)	219.8	37.1	643.2	826.1	(22.1)	843.8	Dragged by construction and property
Operating costs	(264.8)	(275.0)	(3.7)	(197.5)	34.1	(576.4)	(742.5)	(22.4)	(793.1)	In line
EBITDA	36.4	27.8	31.0	22.3	63.3	66.8	83.6	(20.1)	50.6	
EBITDA margin (%)	12.1	9.2	31.6	10.1	19.1	10.4	10.1	2.6	6.0	Expecting weaker margins in 4Q17
Depn & amort.	(5.2)	(3.7)	39.1	(3.9)	31.8	(12.7)	(11.2)	14.0	(16.9)	
EBIT	31.2	24.1	29.7	18.4	69.9	54.1	72.5	(25.4)	33.8	
Interest expense	(9.3)	(1.6)	476.8	(3.4)	171.6	(14.0)	(3.2)	333.3	(9.2)	Borrowings stood at RM219m
Interest & intmt inc	0.5	(2.3)	120.0	1.3	(65.0)	4.9	3.5	40.8	1.3	Cash stood at RM46m
Associates' contrib	(0.0)	(0.0)	44.4	-	nm	(0.0)	(0.0)	333.3	2.5	
Exceptionals	-	-	nm	-	nm	0.4	1.5	(74.5)	-	
Pretax profit	22.3	20.1	10.9	16.3	37.4	45.3	74.2	(38.9)	47.7	Mainly impacted by zero property
Tax	(5.5)	(4.6)	18.0	(4.7)	16.0	(11.9)	(22.8)	(47.8)	(13.4)	launches and cost overrun for certain
Tax rate (%)	24.5	23.0	6.4	29.0	(15.5)	26.2	30.7	(14.6)	28.0	construction contracts
Minority interests	(6.6)	(1.2)	441.9	(3.7)	80.3	(12.0)	(9.4)	27.5	(7.6)	
Net profit	10.3	14.3	(28.0)	7.9	30.2	21.5	42.0	(48.9)	26.8	
Core net profit	10.3	14.3	(28.0)	7.9	30.2	21.1	40.5	(47.9)	26.8	9M17 core net profit made up 77% of
EPS (sen)	2.4	4.5	(46.1)	1.9	30.6	5.1	13.3	(61.8)	6.0	our full-year forecast and 65% of
Core EPS (sen)	1.5	2.1	(28.0)	1.2	30.2	5.1	13.3	(61.8)	6.0	consensus

SOURCE: CIMB RESEARCH, COMPANY

Figure 2: Segmental comparison (RM m)

Revenue	9M17	9M16	YoY Comments
Maintenance	353.4	301.3	17% Boosted by periodic works awarded in Jul-17
Construction	163.3	287.7	-43% Completion of PPA1M phase 1. Contribution from phase 2 in the subsequent quarters
Property development	3.8	41.4	-91% No new launches YTD; largely within expectations
Engineering services	51.8	40.0	29% Driven by new highway, transport and soil investigation services
Trading & manufacturing	99.0	119.6	-17% Main building materials supplier for PPA1M phase 1, which was completed
Education	43.1	44.0	-2% Student population dropped 7% yoy to 3,705
Others & eliminations	(61.3)	(7.9)	672%
Total	653.2	826.1	-21%
Pretax profit	9M17	9M16	YoY
Maintenance	34.3	33.7	2% Timing of the profit recognition of periodic works
Construction	4.2	19.4	-78% Cost overrun for certain ongoing infra projects
Property development	3.6	10.6	-66% In line with the absence of launches in 9M17
Engineering services	7.9	2.7	196% New contracts with higher margin
Trading & manufacturing	2.1	2.4	-13% Decline mitigated by periodic road maintenance orders
Education	0.1	0.9	-92% Dragged by additional interest cost
Others & eliminations	(6.9)	4.5	-253%
Total	45.3	74.2	-39%
Pretax margins	9M17	9M16	%pts
Maintenance	10%	11%	-1% Margin should stabilise at c.10% for the full-year
Construction	3%	7%	-4% Impact of cost overrun; below expectations
Property development	94%	26%	69% Driven by other income
Engineering services	15%	7%	9% Above expectations; sustainable 4Q17
Trading & manufacturing	2%	2%	0% Supported by period road maintenance orders
Education	0%	2%	-2% Dragged by additional interest cost
Others & eliminations	11%	-57%	68%
Total	7%	9%	-2%

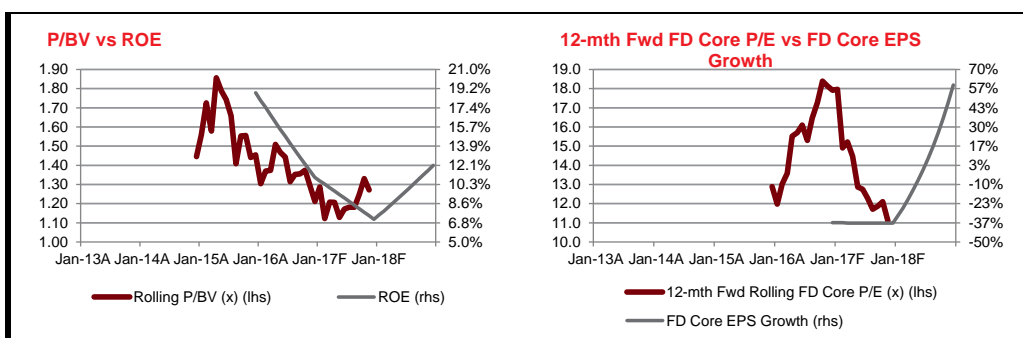
SOURCE: CIMB RESEARCH, COMPANY

Figure 3: RNAV

	FY19F				
	Net profit	P/E	Value		
Business segments	(RM m)	(x)	(RM m)		
Road maintenance (held under various companies)	29.6	15	443.5		
Construction	12.0	15	179.4		
Engineering services	5.2	15	77.5		
Trading & Manufacturing	1.6	15	24.7		
Land bank	Acres	m sq ft	RM psf	Stake %	
De Centrum	75	3.3	75	100%	245.0
University land	16	0.7	100.4	51%	70.0
Sandakan Land	7	0.3	20	60%	3.7
Pasir Gudang Land	15	0.7	47.6	100%	31.1
Property investments					83.7
Total borrowings					(346.9)
Net current assets less prop dev cost					200.2
Total RNAV					1,011.9
No. of shares (m)					424.2
RNAV/share (RM)					2.39
RNAV discount (%)					40%
Target price (RM)					1.43

SOURCE: CIMB RESEARCH, COMPANY

BY THE NUMBERS



Profit & Loss

(RMm)	Dec-15A	Dec-16A	Dec-17F	Dec-18F	Dec-19F
Total Net Revenues	1,305	1,110	844	975	1,121
Gross Profit	255	217	160	185	224
Operating EBITDA	121	75	51	68	90
Depreciation And Amortisation	(16)	(17)	(17)	(15)	(17)
Operating EBIT	106	58	34	54	73
Financial Income/(Expense)	(3)	(5)	(8)	(7)	(4)
Pretax Income/(Loss) from Assoc.	(0)	(0)	3	3	3
Non-Operating Income/(Expense)	26	25	19	22	26
Profit Before Tax (pre-EI)	129	78	48	71	97
Exceptional Items					
Pre-tax Profit	129	78	48	71	97
Taxation	(37)	(25)	(13)	(20)	(27)
Exceptional Income - post-tax					
Profit After Tax	92	52	34	51	70
Minority Interests	(26)	(10)	(8)	(9)	(13)
Preferred Dividends					
FX Gain/(Loss) - post tax					
Other Adjustments - post-tax					
Net Profit	67	42	27	43	57
Recurring Net Profit	67	42	27	43	57
Fully Diluted Recurring Net Profit	67	42	27	43	57

Cash Flow

(RMm)	Dec-15A	Dec-16A	Dec-17F	Dec-18F	Dec-19F
EBITDA	121.5	74.6	50.6	68.2	89.7
Cash Flow from Inv. & Assoc.	0.0	0.0			
Change In Working Capital	(125.5)	(238.5)	(98.0)	21.2	22.0
(Incr)/Decr in Total Provisions					
Other Non-Cash (Income)/Expense					
Other Operating Cashflow	17.3	11.1	11.1	11.1	11.1
Net Interest (Paid)/Received	(2.5)	(5.5)	(7.9)	(7.3)	(3.9)
Tax Paid	(36.5)	(25.1)	(13.4)	(20.0)	(27.3)
Cashflow From Operations	(25.7)	(183.5)	(57.6)	73.2	91.5
Capex	(68.3)	(35.7)	(19.9)	(19.9)	(19.9)
Disposals Of FAs/subsidiaries	5.7	7.1	0.0	0.0	0.0
Acq. Of Subsidiaries/investments	0.0	0.0			
Other Investing Cashflow	60.9	61.4			
Cash Flow From Investing	(1.8)	32.9	(19.9)	(19.9)	(19.9)
Debt Raised/(repaid)	128.7	184.8	(73.7)	31.0	23.1
Proceeds From Issue Of Shares	3.5	3.9	0.0	0.0	0.0
Shares Repurchased	0.0	0.0			
Dividends Paid	(30.1)	(30.3)	(16.1)	(25.6)	(34.0)
Preferred Dividends	(34.7)	(23.6)	(23.6)	(23.6)	(23.6)
Other Financing Cashflow	(128.0)	53.3	97.1	(21.5)	(22.2)
Cash Flow From Financing	(60.6)	188.1	(16.3)	(39.6)	(56.7)
Total Cash Generated	(88.1)	37.5	(93.8)	13.7	14.9
Free Cashflow To Equity	101.3	34.2	(151.2)	84.3	94.7
Free Cashflow To Firm	(23.5)	(143.4)	(68.3)	62.1	77.2

SOURCE: CIMB RESEARCH, COMPANY DATA

BY THE NUMBERS... cont'd

Balance Sheet					
(RMm)	Dec-15A	Dec-16A	Dec-17F	Dec-18F	Dec-19F
Total Cash And Equivalents	255.5	208.8	111.2	121.0	131.7
Total Debtors	309.6	305.9	302.8	299.8	296.8
Inventories	4.5	28.5	28.5	28.5	28.5
Total Other Current Assets	347.2	561.6	567.1	572.5	578.1
Total Current Assets	916.9	1,104.8	1,009.6	1,021.8	1,035.1
Fixed Assets	205.6	203.8	207.0	210.1	212.9
Total Investments	101.8	96.9	97.9	98.8	99.8
Intangible Assets	0.0	0.4	0.4	0.4	0.4
Total Other Non-Current Assets	0.4	0.4	0.4	0.4	0.4
Total Non-current Assets	307.8	301.5	305.7	309.7	313.5
Short-term Debt	54.1	89.8	88.9	84.5	80.3
Current Portion of Long-Term Debt	14.3	39.7	39.3	38.9	38.5
Total Creditors	449.9	410.4	414.5	410.3	406.2
Other Current Liabilities	19.9	20.2	20.2	20.2	20.2
Total Current Liabilities	538.2	560.1	562.9	554.0	545.2
Total Long-term Debt	268.3	427.2	354.4	389.9	417.2
Hybrid Debt - Debt Component	0.0	0.0	0.0	0.0	0.0
Total Other Non-Current Liabilities	0.0	0.0	0.0	0.0	0.0
Total Non-current Liabilities	268.3	427.2	354.4	389.9	417.2
Total Provisions	8.9	8.9	8.9	8.9	8.9
Total Liabilities	815.4	996.2	926.2	952.7	971.3
Shareholders' Equity	375.7	395.7	357.1	346.5	344.7
Minority Interests	33.7	14.3	32.0	32.3	32.6
Total Equity	409.3	410.0	389.0	378.8	377.3

Key Ratios					
	Dec-15A	Dec-16A	Dec-17F	Dec-18F	Dec-19F
Revenue Growth	22.9%	(14.9%)	(24.0%)	15.5%	15.0%
Operating EBITDA Growth	966%	(39%)	(32%)	35%	31%
Operating EBITDA Margin	9.31%	6.72%	6.00%	7.00%	8.00%
Net Cash Per Share (RM)	(0.19)	(0.82)	(0.88)	(0.92)	(0.95)
BVPS (RM)	0.89	0.93	0.84	0.82	0.81
Gross Interest Cover	26.41	8.08	3.66	6.11	13.00
Effective Tax Rate	28.3%	32.4%	28.0%	28.0%	28.0%
Net Dividend Payout Ratio	45.1%	71.5%	60.0%	60.0%	60.0%
Accounts Receivables Days	76.0	98.1	131.6	112.8	97.1
Inventory Days	1.05	6.78	15.24	13.19	11.61
Accounts Payables Days	114.1	163.4	220.3	190.7	166.2
ROIC (%)	35.2%	11.1%	3.8%	6.1%	8.1%
ROCE (%)	18.3%	8.6%	5.0%	7.7%	9.9%
Return On Average Assets	8.78%	4.30%	2.97%	4.30%	5.46%

Key Drivers					
(RMm)	Dec-15A	Dec-16A	Dec-17F	Dec-18F	Dec-19F
Outstanding Orderbook	352	800	1,000	1,500	2,000
Order Book Depletion	248	248	300	300	300
Orderbook Replenishment	300	300	500	800	800
ASP (% chg, main prod./serv.)	N/A	N/A	N/A	N/A	N/A
Unit sales grth (% , main prod./serv.)	N/A	N/A	N/A	N/A	N/A
Util. rate (% , main prod./serv.)	N/A	N/A	N/A	N/A	N/A
ASP (% chg, 2ndary prod./serv.)	N/A	N/A	N/A	N/A	N/A
Unit sales grth (% , 2ndary prod/serv)	N/A	N/A	N/A	N/A	N/A
Util. rate (% , 2ndary prod/serv)	N/A	N/A	N/A	N/A	N/A

SOURCE: CIMB RESEARCH, COMPANY DATA

DISCLAIMER

#01

This report has been prepared by CIMB Investment Bank Bhd ("CIMB") pursuant to the Mid and Small Cap Research Scheme ("MidS") administered by Bursa Malaysia Berhad. This report has been produced independent of any influence from Bursa Malaysia Berhad or the subject company. Bursa Malaysia Berhad and its group of companies disclaims any and all liability, howsoever arising, out of or in relation to the administration of MidS and/or this report. This report has been prepared under the MidS scheme and we have received compensation for the production of the report under the scheme.

For more information about MidS and other research reports, please visit Bursa Malaysia's website at: www.bursamids.com

The content of this report (including the views and opinions expressed therein, and the information comprised therein) has been prepared by and belongs to CIMB and is distributed by CIMB.

This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation.

By accepting this report, the recipient hereof represents and warrants that he is entitled to receive such report in accordance with the restrictions set forth below and agrees to be bound by the limitations contained herein (including the "Restrictions on Distributions" set out below). Any failure to comply with these limitations may constitute a violation of law. This publication is being supplied to you strictly on the basis that it will remain confidential. No part of this report may be (i) copied, photocopied, duplicated, stored or reproduced in any form by any means or (ii) redistributed or passed on, directly or indirectly, to any other person in whole or in part, for any purpose without the prior written consent of CIMB.

The information contained in this research report is prepared from data believed to be correct and reliable at the time of issue of this report. CIMB may or may not issue regular reports on the subject matter of this report at any frequency and may cease to do so or change the periodicity of reports at any time. CIMB is under no obligation to update this report in the event of a material change to the information contained in this report. CIMB has no, and will not accept any, obligation to (i) check or ensure that the contents of this report remain current, reliable or relevant, (ii) ensure that the content of this report constitutes all the information a prospective investor may require, (iii) ensure the adequacy, accuracy, completeness, reliability or fairness of any views, opinions and information, and accordingly, CIMB, or any of their respective affiliates, or its related persons (and their respective directors, associates, connected persons and/or employees) shall not be liable in any manner whatsoever for any consequences (including but not limited to any direct, indirect or consequential losses, loss of profits and damages) of any reliance thereon or usage thereof. In particular, CIMB disclaims all responsibility and liability for the views and opinions set out in this report.

Unless otherwise specified, this report is based upon sources which CIMB considers to be reasonable. Such sources will, unless otherwise specified, for market data, be market data and prices available from the main stock exchange or market where the relevant security is listed, or, where appropriate, any other market. Information on the accounts and business of company(ies) will generally be based on published statements of the company(ies), information disseminated by regulatory information services, other publicly available information and information resulting from our research.

Whilst every effort is made to ensure that statements of facts made in this report are accurate, all estimates, projections, forecasts, expressions of opinion and other subjective judgments contained in this report are based on assumptions considered to be reasonable as of the date of the document in which they are contained and must not be construed as a representation that the matters referred to therein will occur. Past performance is not a reliable indicator of future performance. The value of investments may go down as well as up and those investing may, depending on the investments in question, lose more than the initial investment. No report shall constitute an offer or an invitation by or on behalf of CIMB or its affiliates to any person to buy or sell any investments.

CIMB, its affiliates and related companies, their directors, associates, connected parties and/or employees may own or have positions in securities of the company(ies) covered in this research report or any securities related thereto and may from time to time add to or dispose of, or may be materially interested in, any such securities. Further, CIMB, its affiliates and its related companies do and seek to do business with the company(ies) covered in this research report and may from time to time act as market maker or have assumed an underwriting commitment in securities of such company(ies), may sell them to or buy them from customers on a principal basis and may also perform or seek to perform significant investment banking, advisory, underwriting or placement services for or relating to such company(ies) as well as solicit such investment, advisory or other services from any entity mentioned in this report.

CIMB or its affiliates may enter into an agreement with the company(ies) covered in this report relating to the production of research reports. CIMB may disclose the contents of this report to the company(ies) covered by it and may have amended the contents of this report following such disclosure.

The analyst responsible for the production of this report hereby certifies that the views expressed herein accurately and exclusively reflect his or her personal views and opinions about any and all of the issuers or securities analysed in this report and were prepared independently and autonomously. No part of the compensation of the analyst(s) was, is, or will be directly or indirectly related to the inclusion of specific recommendations(s) or view(s) in this report. CIMB prohibits the analyst(s) who prepared this research report from receiving any compensation, incentive or bonus based on specific investment banking transactions or for providing a specific recommendation for, or view of, a particular company. Information barriers and other arrangements may be established where necessary to prevent conflicts of interests arising. However, the analyst(s) may receive compensation that is based on his/their coverage of company(ies) in the performance of his/their duties or the performance of his/their recommendations and the research personnel involved in the preparation of this report may also participate in the solicitation of the businesses as described above. In reviewing this research report, an investor should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest. Additional information is, subject to the duties of confidentiality, available on request.

Reports relating to a specific geographical area are produced by the corresponding CIMB entity as listed in the table below. The term "CIMB" shall denote, where appropriate, the relevant entity distributing or disseminating the report in the particular jurisdiction referenced below, or, in every other case, CIMB Group Holdings Berhad ("**CIMBGH**") and its affiliates, subsidiaries and related companies.

Country	CIMB Entity	Regulated by
Hong Kong	CIMB Securities Limited	Securities and Futures Commission Hong Kong
India	CIMB Securities (India) Private Limited	Securities and Exchange Board of India (SEBI)
Indonesia	PT CIMB Sekuritas Indonesia	Financial Services Authority of Indonesia

Malaysia	CIMB Investment Bank Berhad	Securities Commission Malaysia
Singapore	CIMB Research Pte. Ltd.	Monetary Authority of Singapore
South Korea	CIMB Securities Limited, Korea Branch	Financial Services Commission and Financial Supervisory Service
Thailand	CIMB Securities (Thailand) Co. Ltd.	Securities and Exchange Commission Thailand

(i) As of November 28, 2017 CIMB has a proprietary position in the securities (which may include but not limited to shares, warrants, call warrants and/or any other derivatives) in the following company or companies covered or recommended in this report:

(a) -

(ii) As of November 29, 2017, the analyst(s) who prepared this report, and the associate(s), has / have an interest in the securities (which may include but not limited to shares, warrants, call warrants and/or any other derivatives) in the following company or companies covered or recommended in this report:

(a) -

This report does not purport to contain all the information that a prospective investor may require. CIMB or any of its affiliates does not make any guarantee, representation or warranty, express or implied, as to the adequacy, accuracy, completeness, reliability or fairness of any such information and opinion contained in this report. Neither CIMB nor any of its affiliates nor its related persons shall be liable in any manner whatsoever for any consequences (including but not limited to any direct, indirect or consequential losses, loss of profits and damages) of any reliance thereon or usage thereof.

This report is general in nature and has been prepared for information purposes only. It is intended for circulation amongst CIMB and its affiliates' clients generally and does not have regard to the specific investment objectives, financial situation and the particular needs of any specific person who may receive this report. The information and opinions in this report are not and should not be construed or considered as an offer, recommendation or solicitation to buy or sell the subject securities, related investments or other financial instruments or any derivative instrument, or any rights pertaining thereto.

Investors are advised to make their own independent evaluation of the information contained in this research report, consider their own individual investment objectives, financial situation and particular needs and consult their own professional and financial advisers as to the legal, business, financial, tax and other aspects before participating in any transaction in respect of the securities of company(ies) covered in this research report.

The securities of such company(ies) may not be eligible for sale in all jurisdictions or to all categories of investors.

Australia: Despite anything in this report to the contrary, this research is provided in Australia by CIMB Securities (Singapore) Pte. Ltd. and CIMB Securities Limited. This research is only available in Australia to persons who are "wholesale clients" (within the meaning of the Corporations Act 2001 (Cth) and is supplied solely for the use of such wholesale clients and shall not be distributed or passed on to any other person. You represent and warrant that if you are in Australia, you are a "wholesale client". This research is of a general nature only and has been prepared without taking into account the objectives, financial situation or needs of the individual recipient. CIMB Securities (Singapore) Pte. Ltd. and CIMB Securities Limited do not hold, and are not required to hold an Australian financial services licence. CIMB Securities (Singapore) Pte. Ltd. and CIMB Securities Limited rely on "passporting" exemptions for entities appropriately licensed by the Monetary Authority of Singapore (under ASIC Class Order 03/1102) and the Securities and Futures Commission in Hong Kong (under ASIC Class Order 03/1103).

Canada: This research report has not been prepared in accordance with the disclosure requirements of Dealer Member Rule 3400 – Research Restrictions and Disclosure Requirements of the Investment Industry Regulatory Organization of Canada. For any research report distributed by CIBC, further disclosures related to CIBC conflicts of interest can be found at <https://researchcentral.cibcwm.com>.

China: For the purpose of this report, the People's Republic of China ("PRC") does not include the Hong Kong Special Administrative Region, the Macau Special Administrative Region or Taiwan. The distributor of this report has not been approved or licensed by the China Securities Regulatory Commission or any other relevant regulatory authority or governmental agency in the PRC. This report contains only marketing information. The distribution of this report is not an offer to buy or sell to any person within or outside PRC or a solicitation to any person within or outside of PRC to buy or sell any instruments described herein. This report is being issued outside the PRC to a limited number of institutional investors and may not be provided to any person other than the original recipient and may not be reproduced or used for any other purpose.

France: Only qualified investors within the meaning of French law shall have access to this report. This report shall not be considered as an offer to subscribe to, or used in connection with, any offer for subscription or sale or marketing or direct or indirect distribution of financial instruments and it is not intended as a solicitation for the purchase of any financial instrument.

Germany: This report is only directed at persons who are professional investors as defined in sec 31a(2) of the German Securities Trading Act (WpHG). This publication constitutes research of a non-binding nature on the market situation and the investment instruments cited here at the time of the publication of the information.

The current prices/yields in this issue are based upon closing prices from Bloomberg as of the day preceding publication. Please note that neither the German Federal Financial Supervisory Agency (BaFin), nor any other supervisory authority exercises any control over the content of this report.

Hong Kong: This report is issued and distributed in Hong Kong by CIMB Securities Limited ("CHK") which is licensed in Hong Kong by the Securities and Futures Commission for Type 1 (dealing in securities), Type 4 (advising on securities) and Type 6 (advising on corporate finance) activities. Any investors wishing to purchase or otherwise deal in the securities covered in this report should contact the Head of Sales at CIMB Securities Limited. The views and opinions in this research report are our own as of the date hereof and are subject to change. If the Financial Services and Markets Act of the United Kingdom or the rules of the Financial Conduct Authority apply to a recipient, our obligations owed to such recipient therein are unaffected. CHK has no obligation to update its opinion or the information in this research report.

This publication is strictly confidential and is for private circulation only to clients of CHK.

CIMB Securities Limited does not make a market on other securities mentioned in the report.

India: This report is issued and distributed in India by CIMB Securities (India) Private Limited ("CIMB India") which is registered with the National Stock Exchange of India Limited and BSE Limited as a trading and clearing member under the Securities and Exchange Board of India (Stock Brokers and Sub-Brokers) Regulations, 1992. In accordance with the provisions of Regulation 4(g) of the Securities and Exchange Board of India (Investment Advisers) Regulations, 2013, CIMB India is not required to seek registration with the Securities and Exchange Board of India ("SEBI") as

an Investment Adviser. CIMB India is registered with SEBI as a Research Analyst pursuant to the SEBI (Research Analysts) Regulations, 2014 ("Regulations").

This report does not take into account the particular investment objectives, financial situations, or needs of the recipients. It is not intended for and does not deal with prohibitions on investment due to law/jurisdiction issues etc. which may exist for certain persons/entities. Recipients should rely on their own investigations and take their own professional advice before investment.

The report is not a "prospectus" as defined under Indian Law, including the Companies Act, 2013, and is not, and shall not be, approved by, or filed or registered with, any Indian regulator, including any Registrar of Companies in India, SEBI, any Indian stock exchange, or the Reserve Bank of India. No offer, or invitation to offer, or solicitation of subscription with respect to any such securities listed or proposed to be listed in India is being made, or intended to be made, to the public, or to any member or section of the public in India, through or pursuant to this report.

The research analysts, strategists or economists principally responsible for the preparation of this research report are segregated from the other activities of CIMB India and they have received compensation based upon various factors, including quality, accuracy and value of research, firm profitability or revenues, client feedback and competitive factors. Research analysts', strategists' or economists' compensation is not linked to investment banking or capital markets transactions performed or proposed to be performed by CIMB India or its affiliates.

CIMB Securities (India) Pte Ltd has not received any investment banking related compensation from the companies mentioned in the report in the past 12 months.

CIMB Securities (India) Pte Ltd has not received any compensation from the companies mentioned in the report in the past 12 months.

Indonesia: This report is issued and distributed by PT CIMB Securities Indonesia ("CIMBI"). The views and opinions in this research report are our own as of the date hereof and are subject to change. If the Financial Services and Markets Act of the United Kingdom or the rules of the Financial Conduct Authority apply to a recipient, our obligations owed to such recipient therein are unaffected. CIMBI has no obligation to update its opinion or the information in this research report. Neither this report nor any copy hereof may be distributed in Indonesia or to any Indonesian citizens wherever they are domiciled or to Indonesian residents except in compliance with applicable Indonesian capital market laws and regulations.

This research report is not an offer of securities in Indonesia. The securities referred to in this research report have not been registered with the Financial Services Authority (Otoritas Jasa Keuangan) pursuant to relevant capital market laws and regulations, and may not be offered or sold within the territory of the Republic of Indonesia or to Indonesian citizens through a public offering or in circumstances which constitute an offer within the meaning of the Indonesian capital market law and regulations.

Ireland: CIMB is not an investment firm authorised in the Republic of Ireland and no part of this document should be construed as CIMB acting as, or otherwise claiming or representing to be, an investment firm authorised in the Republic of Ireland.

Malaysia: This report is issued and distributed by CIMB Investment Bank Berhad ("CIMB") solely for the benefit of and for the exclusive use of our clients. If the Financial Services and Markets Act of the United Kingdom or the rules of the Financial Conduct Authority apply to a recipient, our obligations owed to such recipient therein are unaffected. CIMB has no obligation to update, revise or reaffirm its opinion or the information in this research reports after the date of this report.

New Zealand: In New Zealand, this report is for distribution only to persons who are wholesale clients pursuant to section 5C of the Financial Advisers Act 2008.

Singapore: This report is issued and distributed by CIMB Research Pte Ltd ("CIMBR"). CIMBR is a financial adviser licensed under the Financial Advisers Act, Cap 110 ("FAA") for advising on investment products, by issuing or promulgating research analyses or research reports, whether in electronic, print or other form. Accordingly CIMBR is a subject to the applicable rules under the FAA unless it is able to avail itself to any prescribed exemptions.

Recipients of this report are to contact CIMB Research Pte Ltd, 50 Raffles Place, #19-00 Singapore Land Tower, Singapore in respect of any matters arising from, or in connection with this report. CIMBR has no obligation to update its opinion or the information in this research report. This publication is strictly confidential and is for private circulation only. If you have not been sent this report by CIMBR directly, you may not rely, use or disclose to anyone else this report or its contents.

If the recipient of this research report is not an accredited investor, expert investor or institutional investor, CIMBR accepts legal responsibility for the contents of the report without any disclaimer limiting or otherwise curtailing such legal responsibility. If the recipient is an accredited investor, expert investor or institutional investor, the recipient is deemed to acknowledge that CIMBR is exempt from certain requirements under the FAA and its attendant regulations, and as such, is exempt from complying with the following :

- (a) Section 25 of the FAA (obligation to disclose product information);
- (b) Section 27 (duty not to make recommendation with respect to any investment product without having a reasonable basis where you may be reasonably expected to rely on the recommendation) of the FAA;
- (c) MAS Notice on Information to Clients and Product Information Disclosure [Notice No. FAA-N03];
- (d) MAS Notice on Recommendation on Investment Products [Notice No. FAA-N16];
- (e) Section 36 (obligation on disclosure of interest in securities), and
- (f) any other laws, regulations, notices, directive, guidelines, circulars and practice notes which are relates to the above, to the extent permitted by applicable laws, as may be amended from time to time, and any other laws, regulations, notices, directive, guidelines, circulars, and practice notes as we may notify you from time to time. In addition, the recipient who is an accredited investor, expert investor or institutional investor acknowledges that a CIMBR is exempt from Section 27 of the FAA, the recipient will also not be able to file a civil claim against CIMBR for any loss or damage arising from the recipient's reliance on any recommendation made by CIMBR which would otherwise be a right that is available to the recipient under Section 27 of the FAA, the recipient will also not be able to file a civil claim against CIMBR for any loss or damage arising from the recipient's reliance on any recommendation made by CIMBR which would otherwise be a right that is available to the recipient under Section 27 of the FAA.

CIMB Research Pte Ltd ("CIMBR"), its affiliates and related companies, their directors, associates, connected parties and/or employees may own or have positions in securities of the company(ies) covered in this research report or any securities related thereto and may from time to time add to or dispose of, or may be materially interested in, any such securities. Further, CIMBR, its affiliates and its related companies do and seek to do business with the company(ies) covered in this research report and may from time to time act as market maker or have assumed an underwriting commitment in securities of such company(ies), may sell them to or buy them from customers on a principal basis and may also perform or seek to

perform significant investment banking, advisory, underwriting or placement services for or relating to such company(ies) as well as solicit such investment, advisory or other services from any entity mentioned in this report.

As of November 28, 2017, CIMBR does not have a proprietary position in the recommended securities in this report.

CIMB Research Pte Ltd does not make a market on the securities mentioned in the report.

CIMB Securities Singapore Pte Ltd does not make a market on the securities mentioned in the report.

CIMB Bank Berhad, Singapore branch does not make a market on the securities mentioned in the report.

South Korea: This report is issued and distributed in South Korea by CIMB Securities Limited, Korea Branch ("CIMB Korea") which is licensed as a cash equity broker, and regulated by the Financial Services Commission and Financial Supervisory Service of Korea. In South Korea, this report is for distribution only to professional investors under Article 9(5) of the Financial Investment Services and Capital Market Act of Korea ("FSCMA").

Spain: This document is a research report and it is addressed to institutional investors only. The research report is of a general nature and not personalised and does not constitute investment advice so, as the case may be, the recipient must seek proper advice before adopting any investment decision. This document does not constitute a public offering of securities.

CIMB is not registered with the Spanish Comision Nacional del Mercado de Valores to provide investment services.

Sweden: This report contains only marketing information and has not been approved by the Swedish Financial Supervisory Authority. The distribution of this report is not an offer to sell to any person in Sweden or a solicitation to any person in Sweden to buy any instruments described herein and may not be forwarded to the public in Sweden.

Switzerland: This report has not been prepared in accordance with the recognized self-regulatory minimal standards for research reports of banks issued by the Swiss Bankers' Association (Directives on the Independence of Financial Research).

Thailand: This report is issued and distributed by CIMB Securities (Thailand) Company Limited ("CIMBS") based upon sources believed to be reliable (but their accuracy, completeness or correctness is not guaranteed). The statements or expressions of opinion herein were arrived at after due and careful consideration for use as information for investment. Such opinions are subject to change without notice and CIMBS has no obligation to update its opinion or the information in this research report.

If the Financial Services and Markets Act of the United Kingdom or the rules of the Financial Conduct Authority apply to a recipient, our obligations owed to such recipient are unaffected.

CIMB Securities (Thailand) Co., Ltd. may act or acts as Market Maker, and issuer and offerer of Derivative Warrants and Structured Note which may have the following securities as its underlying securities. Investors should carefully read and study the details of the derivative warrants in the prospectus before making investment decisions.

AAV, ADVANC, AMATA, ANAN, AOT, AP, BA, BANPU, BBL, BCH, BCP, BCPG, BDMS, BEAUTY, BEC, BEM, BJC, BH, BIG, BLA, BLAND, BPP, BTS, CBG, CENTEL, CHG, CK, CKP, COM7, CPALL, CPF, CPN, DELTA, DTAC, EA, EGCO, EPG, GFPT, GLOBAL, GLOW, GPSC, GUNKUL, HMPRO, INTUCH, IRPC, ITD, IVL, KBANK, KCE, KKP, KTB, KTC, LH, LHBANK, LPN, MAJOR, MALEE, MEGA, MINT, MONO, MTLs, PLANB, PSH, PTL, PTG, PTT, PTTEP, PTTGC, QH, RATCH, ROBINS, S, SAWAD, SCB, SCC, SCCC, SIRI, SPALI, SPRC, STEC, STPI, SUPER, TASCO, TCAP, THAI, THANI, THCOM, TISCO, TKN, TMB, TOP, TPIPL, TRUE, TTA, TU, TVO, UNIQ, VGI, WHA, WORK.

Corporate Governance Report:

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 evaluation 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. CIMBS does not confirm nor certify the accuracy of such survey result.

Score Range:	90 - 100	80 - 89	70 - 79	Below 70 or	No Survey Result
Description:	Excellent	Very Good	Good	N/A	

United Arab Emirates: The distributor of this report has not been approved or licensed by the UAE Central Bank or any other relevant licensing authorities or governmental agencies in the United Arab Emirates. This report is strictly private and confidential and has not been reviewed by, deposited or registered with UAE Central Bank or any other licensing authority or governmental agencies in the United Arab Emirates. This report is being issued outside the United Arab Emirates to a limited number of institutional investors and must not be provided to any person other than the original recipient and may not be reproduced or used for any other purpose. Further, the information contained in this report is not intended to lead to the sale of investments under any subscription agreement or the conclusion of any other contract of whatsoever nature within the territory of the United Arab Emirates.

United Kingdom and European Economic Area (EEA): In the United Kingdom and European Economic Area, this material is also being distributed by CIMB Securities (UK) Limited ("CIMB UK"). CIMB UK is authorized and regulated by the Financial Conduct Authority and its registered office is at 27 Knightsbridge, London, SW1X7YB. The material distributed by CIMB UK has been prepared in accordance with CIMB Group's policies for managing conflicts of interest arising as a result of publication and distribution of this material. This material is for distribution only to, and is solely directed at, selected persons on the basis that those persons: (a) are eligible counterparties and professional clients of CIMB UK; (b) have professional experience in matters relating to investments falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (as amended, the "Order"), (c) fall within Article 49(2)(a) to (d) ("high net worth companies, unincorporated associations etc") of the Order; (d) are outside the United Kingdom subject to relevant regulation in each jurisdiction, material(all such persons together being referred to as "relevant persons"). This material is directed only at relevant persons and must not be acted on or relied on by persons who are not relevant persons. Any investment or investment activity to which this material relates is available only to relevant persons and will be engaged in only with relevant persons.

Where this material is labelled as non-independent, it does not provide an impartial or objective assessment of the subject matter and does not constitute independent "research" (cannot remove research from here under the applicable rules of the Financial Conduct Authority in the UK. Consequently, any such non-independent material will not have been prepared in accordance with legal requirements designed to promote the independence of research (cannot remove research from here) and will not be subject to any prohibition on dealing ahead of the dissemination of research. Any such non-independent material must be considered as a marketing communication.

United States: This research report is distributed in the United States of America by CIMB Securities (USA) Inc, a U.S. registered broker-dealer and

a related company of CIMB Research Pte Ltd, CIMB Investment Bank Berhad, PT CIMB Securities Indonesia, CIMB Securities (Thailand) Co. Ltd, CIMB Securities Limited, CIMB Securities (India) Private Limited, and is distributed solely to persons who qualify as “U.S. Institutional Investors” as defined in Rule 15a-6 under the Securities and Exchange Act of 1934. This communication is only for Institutional Investors whose ordinary business activities involve investing in shares, bonds, and associated securities and/or derivative securities and who have professional experience in such investments. Any person who is not a U.S. Institutional Investor or Major Institutional Investor must not rely on this communication. The delivery of this research report to any person in the United States of America is not a recommendation to effect any transactions in the securities discussed herein, or an endorsement of any opinion expressed herein. CIMB Securities (USA) Inc, is a FINRA/SIPC member and takes responsibility for the content of this report. For further information or to place an order in any of the above-mentioned securities please contact a registered representative of CIMB Securities (USA) Inc.

CIMB Securities (USA) Inc does not make a market on other securities mentioned in the report.

Neither CIMB Securities (USA) Inc., nor its affiliates have managed or co-managed a public offering of any of the securities mentioned in the past 12 months.

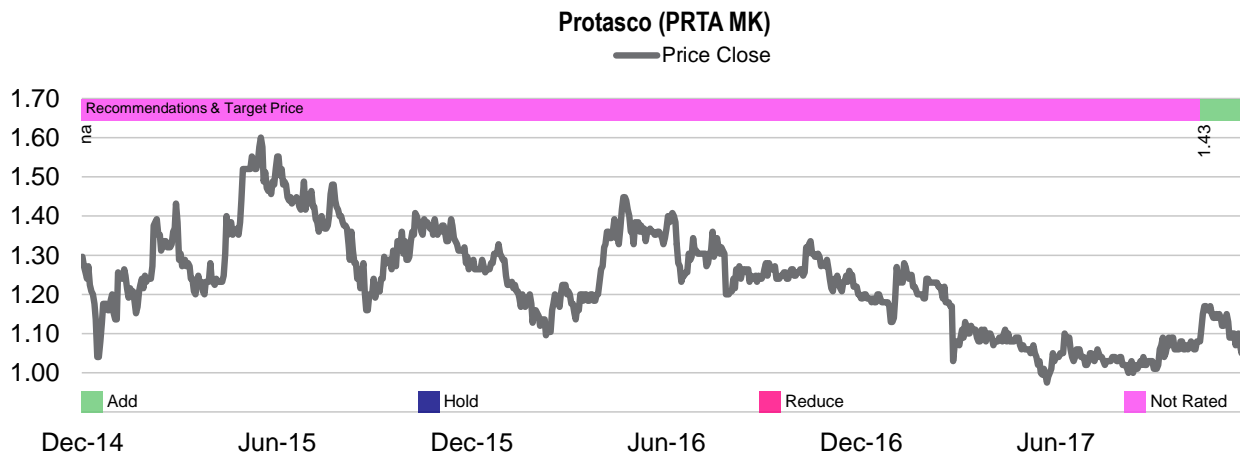
Neither CIMB Securities (USA) Inc., nor its affiliates have received compensation for investment banking services from any of the company mentioned in the past 12 months.

Neither CIMB Securities (USA) Inc., nor its affiliates expects to receive or intends to seek compensation for investment banking services from any of the company mentioned within the next 3 months.

Other jurisdictions: In any other jurisdictions, except if otherwise restricted by laws or regulations, this report is only for distribution to professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions.

Distribution of stock ratings and investment banking clients for quarter ended on 30 September 2017		
1285 companies under coverage for quarter ended on 30 September 2017		
	Rating Distribution (%)	Investment Banking clients (%)
Add	53.5%	4.3%
Hold	35.9%	2.6%
Reduce	9.7%	0.2%

Spitzer Chart for stock being researched (2 year data)



Corporate Governance Report of Thai Listed Companies (CGR). CG Rating by the Thai Institute of Directors Association (Thai IOD) in 2017, Anti-Corruption 2017

AAV – Very Good, n/a, **ADVANC** – Excellent, Certified, **AEONTS** – Good, n/a, **AMATA** – Very Good, n/a, **ANAN** – Excellent, n/a, **AOT** – Excellent, Declared, **AP** – Excellent, Declared, **ASK** – Very Good, Declared, **ASP** – Very Good, Certified, **BANPU** – Excellent, Certified, **BAY** – Excellent, Certified, **BBL** – Very Good, Certified, **BCH** – Good, Declared, **BCP** - Excellent, Certified, **BCPG** – Very Good, n/a, **BEM** – Very Good, n/a, **BDMS** – Very Good, n/a, **BEAUTY** – Good, n/a, **BEC** – Very Good, n/a, **BGRIM** – not available, n/a, **BH** - Good, n/a, **BJC** – Very Good, Declared, **BJCHI** – Very Good, Declared, **BLA** – Very Good, Certified, **BPP** – Good, n/a, **BR** - Good, Declared, **BTS** - Excellent, Certified, **CBG** – Good, n/a, **CCET** – Good, n/a, **CENTEL** – Very Good, Certified, **CHG** – Very Good, Declared, **CK** – Excellent, n/a, **COL** – Very Good, Declared, **CPALL** – not available, Declared, **CPF** – Excellent, Declared, **CPN** - Excellent, Certified, **DELTA** - Excellent, n/a, **DEMCO** – Excellent, Certified, **DIF** – not available, n/a, **DTAC** – Excellent, Certified, **EA** – Very Good, n/a, **ECL** – Very Good, Certified, **EGCO** - Excellent, Certified, **EPG** – Very Good, n/a, **GFPT** - Excellent, Declared, **GGC** – not available, Declared, **GLOBAL** – Very Good, Declared, **GLOW** – Very Good, Certified, **GPSC** – Excellent, Declared, **GRAMMY** - Excellent, n/a, **GUNKUL** – Excellent, Declared, **HANA** - Excellent, Certified, **HMPRO** - Excellent, Certified, **ICI** – Excellent, n/a, **III** – not available, n/a, **INTUCH** - Excellent, Certified, **IRPC** – Excellent, Certified, **ITD** – Very Good, n/a, **IVL** - Excellent, Certified, **JAS** – not available, Declared, **JASIF** – not available, n/a, **JUBILE** – Good, Declared, **KAMART** – not available, n/a, **KBANK** - Excellent, Certified, **KCE** - Excellent, Certified, **KGI** – Very Good, Certified, **KKP** – Excellent, Certified, **KSL** – Very Good, Certified, **KTB** - Excellent, Certified, **KTC** – Excellent, Certified, **LH** - Very Good, n/a, **LPN** – Excellent, Certified, **M** – Very Good, n/a, **MACO** – Very Good, n/a, **MAJOR** – Very Good, n/a, **MAKRO** – Very Good, Declared, **MALEE** – Very Good, n/a, **MBKET** – Very Good, Certified, **MC** – Very Good, Declared, **MCOT** – Excellent, Certified, **MEGA** – Very Good, n/a, **MINT** - Excellent, Certified, **MTLS** – Very Good, Declared, **NYT** – Excellent, n/a, **OISHI** – Very Good, n/a, **PLANB** – Excellent, Declared, **PLAT** – Very Good, Certified, **PSH** – Excellent, Certified, **PSL** - Excellent, Certified, **PTT** - Excellent, Certified, **PTTEP** - Excellent, Certified, **PTTGC** - Excellent, Certified, **QH** – Excellent, Certified, **RATCH** – Excellent, Certified, **ROBINS** – Excellent, Certified, **RS** – Very Good, n/a, **SAMART** - Excellent, n/a, **SAPPE** - Good, n/a, **SAT** – Excellent, Certified, **SAWAD** – Very Good, n/a, **SC** – Excellent, Declared, **SCB** - Excellent, Certified, **SCBLIF** – not available, n/a, **SCC** – Excellent, Certified, **SCN** – Very Good, Declared, **SCCC** - Excellent, Declared, **SIM** - Excellent, n/a, **SIRI** – Very Good, Declared, **SPA** - Good, n/a, **SPALI** - Excellent, n/a, **SPRC** – Excellent, Declared, **STA** – Very Good, Declared, **STEC** – Excellent, n/a, **SVI** – Excellent, Certified, **TASCO** – Very Good, n/a, **TCAP** – Excellent, Certified, **THAI** – Very Good, n/a, **THANI** – Very Good, Certified, **THCOM** – Excellent, Certified, **THRE** – Very Good, Certified, **THREL** – Excellent, Certified, **TICON** – Very Good, Declared, **TIPCO** – Very Good, Certified, **TISCO** - Excellent, Certified, **TK** – Very Good, n/a, **TKN** – Very Good, Declared, **TMB** - Excellent, Certified, **TNR** – Good, n/a, **TOP** - Excellent, Certified, **TPCH** – Good, n/a, **TIPIP** – not available, n/a, **TRUE** – Excellent, Declared, **TTW** – Very Good, n/a, **TU** – Excellent, Declared, **TVO** – Excellent, Declared, **UNIQ** – not available, Declared, **VGI** – Excellent, Declared, **WHA** – not available, Declared, **WHART** – not available, n/a, **WORK** – not available, n/a.

Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of October 28, 2016) are categorized into:

- Companies that have declared their intention to join CAC, and
- Companies certified by CAC

CIMB Recommendation Framework

Stock Ratings

Definition:

- Add** The stock's total return is expected to exceed 10% over the next 12 months.
- Hold** The stock's total return is expected to be between 0% and positive 10% over the next 12 months.
- Reduce** The stock's total return is expected to fall below 0% or more over the next 12 months.

The total expected return of a stock is defined as the sum of the: (i) percentage difference between the target price and the current price and (ii) the forward net dividend yields of the stock. Stock price targets have an investment horizon of 12 months.

Sector Ratings

Definition:

- Overweight** An Overweight rating means stocks in the sector have, on a market cap-weighted basis, a positive absolute recommendation.
- Neutral** A Neutral rating means stocks in the sector have, on a market cap-weighted basis, a neutral absolute recommendation.
- Underweight** An Underweight rating means stocks in the sector have, on a market cap-weighted basis, a negative absolute recommendation.

Country Ratings

Definition:

- Overweight** An Overweight rating means investors should be positioned with an above-market weight in this country relative to benchmark.
- Neutral** A Neutral rating means investors should be positioned with a neutral weight in this country relative to benchmark.
- Underweight** An Underweight rating means investors should be positioned with a below-market weight in this country relative to benchmark.