

# Perdana Petroleum (PETR MK)

Share Price: MYR1.83 MCap (USD): 0.4B Malaysia
Target Price: MYR2.55 (+39%) ADTV (USD): 1.4M Oil & Gas



(unchanged)

## 1H14 results in line

- 1H14 core earnings made up 46/48% of our/consensus' full year forecasts.
- Perdana offers a strong growth story, undemanding valuations with a GO element.
- Maintain BUY and MYR2.55 TP, on 15x FY15 PER with much upside potential.

## What's New

2Q14's core net profit of MYR24m (+8% QoQ; +82% YoY) took 1H14 earnings to MYR46m (+91% YoY). The QoQ growth was driven by: (i) higher vessel utilisation (+4-ppt to 93%); (ii) full 3-months/maiden contributions from two new 300pax accommodation work barges (AWBs) - Protector/Resolute; and (iii) lower admin costs.

## What's Our View

Our forecasts are unchanged. Some 88% of Perdana's OSVs are on long-term charters with utilisation levels sustaining >90% in 2014-16. Perdana has one of the youngest fleet profiles in the domestic market, averaging 4.5 years and it is the largest AWB player (fleetwise) in the region.

Expansion-wise, it will take delivery of one 300-pax AWB by 4Q14, targeted for Shell's CEOR job, and two 500-pax AWBs in 1H16. It has the option to add two more 500-pax AWBs in 2H16.

Net debt/gearing stood at MYR546m/0.9x as at Jun'14. Perdana stressed that it would continue to advocate growth over Shariah compliant status, for which it will not meet come the next review in Nov'14. For this, major shareholder LTH will likely have to sell down its 8.6% strategic stake, which if sold to another existing shareholder, Dayang (which has 24.5%), would trigger a General Offer (GO). Management owns about 10% of the Company.

Overall, Perdana is our top OSV pick. It is a growth stock (34% 3-year NP CAGR) with undemanding valuations (sub-10x FY16 PER), and an alternative to Ezion, for a brownfield development play.

FYE Dec (MYR m)	FY12A	FY13A	FY14F	FY15F	FY16F
Sales	259.5	274.6	359.2	381.2	437.7
EBITDA	33.1	114.6	167.4	184.7	219.5
Core net profit	(7.1)	61.7	99.7	122.0	149.7
Core EPS (sen)	(1.0)	8.5	13.7	16.8	20.6
Core EPS growth (%)	(81.8)	(964.7)	61.7	22.4	22.7
Net DPS (sen)	0.0	0.0	0.0	0.0	0.0
BVPS (MYR)	0.63	0.77	0.91	1.08	1.29
Core P/E (x)	(186.3)	21.5	13.3	10.9	8.9
EV/EBITDA (x)	62.2	17.9	12.3	11.1	9.4
Net dividend yield (%)	0.0	0.0	0.0	0.0	0.0
P/BV (x)	2.9	2.4	2.0	1.7	1.4
Net debt/equity (%)	45.7	91.2	89.1	62.5	53.9
ROAE (%)	(1.6)	11.0	15.1	15.6	16.0
ROAA (%)	1.5	8.7	10.5	10.4	11.3
Chg in net profit (%)			-	-	-

Key Data	
Shariah status	YES
52w high/low (MYR)	2.01/1.186
Free float (%)	46.9
Issued shares (m)	738
Market capitalization	MYR1.4B
Major shareholders:	
Dayang Enterprise	24.5%
LTH	8.6%
EPF	5.6%

<b>Share Pr</b>	ice Performance
2.50 ¬	1,950
2.00 -	1,875
1.50 -	- 1,800
	- 1,725
1.00 -	- 1,650
0.50	- 1,575
0.00	1,500
Aug-	2 Feb-13 Aug-13 Feb-14
	PETR MK Equity FBMKLCI Index

	1 Mth	3 Mth	12 Mth
Absolute (%)	(1.6)	5.8	34.2
Relative to country (%)	(1.6)	6.6	28.9

Maybank vs Market							
	Positive	Neutral	Negative				
Market Recs	8	0	1				
	Maybank	Consensus	% +/-				
Target Price (MYR)	2.55	2.31	10.3				
2014 Net Profit (MYR m)	100	97	2.9				
2015 Net Profit (MYR m)	122	114	6.9				

Source: Bloomberg; Maybank

Liaw Thong Jung (603) 2297 8688 tjliaw@maybank-ib.com

Ivan Yap (603) 2297 8612 ivan.yap@maybank-ib.com



#### Summary results table

	Quarterly results				Cı	ımulative resu	ılts	
FY Dec (MYR'm)	2Q14	2Q13	% YoY	1Q14	% QoQ	6M14	6M13	% YoY
Turnover	88.6	71.7	23.6	87.3	1.5	175.8	128.4	36.9
EBITDA	48.0	21.6	122.1	42.0	14.4	90.0	37.4	140.5
Int. expense	(12.6)	(3.1)	NM	(8.9)	41.1	(21.5)	(6.4)	238.0
Int. income	1.6	3.6	n.a.	2.3	(30.0)	3.9	10.2	(62.0)
EI	(0.1)	(0.1)	1.8	(0.2)	(70.3)	(0.3)	0.0	NM
Pretax profit	24.1	15.3	<i>57.7</i>	22.4	8.0	46.5	28.5	63.3
Tax	(0.1)	(1.8)	(92.5)	(0.3)	(62.4)	(0.5)	(3.7)	(86.9)
Minority interest	0.0	(0.4)	NM	0.0	NM	0.0	(0.6)	NM
Net profit	24.0	13.2	82.4	22.0	9.1	46.0	24.3	89.7
Recurring net profit	24.1	13.2	82.0	22.2	8.4	46.3	24.2	91.1
			+/-ppt		+/-ppt			
EBITDA margin (%)	54.2	30.2	24.0	48.1	6.1	51.2	29.1	22.0
PBT margin (%)	27.3	21.4	5.9	25.6	1.6	26.4	(17.0)	43.5
Tax rate (%)	0.5	11.5	(10.9)	1.6	(1.0)	1.0	12.9	(11.8)

Sources: Company, Maybank KE

## Visible business model; strong asset quality

Perdana Petroleum is currently in a very strong position. Its asset quality is commendable, comprising: (i) two 5k bhp AHTS, (ii) five 10k bhp AHTS, (iii) one 12k bhp AHTS, (iv) two 169pax workboats, and (v) seven 241-300pax AWBs. Based on its AWB fleet, Perdana is arguably the regional market leader in the segment.

## 88% of OSVs are on long-term contracts

A total of 15 of its 17 OSVs are on long-term charters (10 OSVs have 5+1 year contracts) with an outstanding order backlog of MYR1.3b. Overall fleet utilisation is above 90% and should be sustainable over the next 36 months, at the very least. All the OSVs are working offshore Malaysia waters.

## Has one of the youngest fleets in the market

Perdana also has one of the youngest fleet profiles in the domestic market, averaging 4.5 years. It has expressed the intention to rejuvenate its fleet should a good opportunity arises. Of the 17 units, one OSV (Perdana Enterprise, a 241pax AWB) is 13 years old, built in 2001.

The ability to sell this well-serving OSV at the prevailing market price would instantly lower its fleet's age profile to 3.9 years. Enterprise is currently chartered to UMW OG on a 2+1 contract, up to Feb 2017.



#### Perdana's fleet profile

Vessel name	Type; DP	Type; DP Year built Client		On sales & leaseback	Contract Tenure/ (extension)
Petra Frontier	5,220bhp AHTS; DP1	2008	Spot	No	Spot
Petra Ranger	5,220bhp AHTS; DP1	2009	Spot	No	Spot
Petra Adventurer	10,800bhp AHTS; DP2	2008	PCSB	Yes	Jan 13 - Dec 17/(18)
Petra Traveller	10,800bhp AHTS; DP2	2008	PCSB	Yes	Jan 13 - Dec 17/(18)
Petra Horizon	10,880bhp AHTS; DP2	2008	Talisman	No	Dec 13 - Dec 14/(15)
Petra Voyager	10,880bhp AHTS; DP2	2009	PCSB	Yes	Jan 13 - Dec 17/(18)
Petra Expedition	10,800bhp AHTS; DP2	2009	PCSB	Yes	Jan 13 - Dec 17/(18)
Petra Marathon	12,240bhp AHTS; DP2	2010	Murphy	No	Jul 12 - Jun 15
Petra Enterprise	241 pax AWB	2001	Ocean Pro Off - PCSB	No	Mar 14 - Feb 16/(17)
Petra Superior	300 pax AWB	2010	Carigali-Hess	No	Nov14/Feb 15
Petra Odyssey	300 pax AWB	2011	Dayang/ Shell	No	Aug 13 - Jul 18/(19)
Perdana Excelsior	300 pax AWB	2013	Dayang/ Shell	No	Aug 13 - Jul 18/(19)
Perdana Endurance	300 pax AWB	2013	Dayang/ Shell	No	Aug 13 - Jul 18/(19)
Perdana Protector	300 pax AWB	2013	Dayang/ Shell	No	Jul 19
Perdana Resolute	300 pax AWB	2013	Dayang/ Shell	No	Jul 19
Petra Liberty	169 pax workboat	2009	Alam	No	Oct13/Sep 14
Petra Sovereign	169 pax workboat	2010	Dayang/ Shell	No	Aug 13 - Jul 18/(19)

Sources: Company, Maybank KE

### **Business direction**

Four OSVs are currently on a sales & leaseback model, which Perdana has indicated its intention to take onto its balance sheet in the future (2015/16). Contractually, the option to exercise this can only be legally done in the seventh year of operations. Undertaking this exercise for these four OSVs would boost its P&L, resulting in cost savings of MYR4m-6m p.a..

## On an expansion drive

Perdana's fleet size will grow to 18 units (current: 17) by end-2014 once it takes delivery of a committed new 300pax AWB, Perdana Emerald, by Oct 2014. Notwithstanding that, it will also receive one 500pax AWB in 1Q16 and another in 2Q16.

Perdana's OSVs under construction

Vessel name	Туре	Year built
Perdana Emerald	300 pax AWB	Oct'14
SK 317	500 pax AWB	1Q16
SK 318	500 pax AWB	2Q16
SK 319 (option)	500 pax AWB	3Q16
SK 320 (option)	500 pax AWB	4Q16

Sources: Company, Maybank KE

## Riding on multiple opportunities in the market

There are multiple charter opportunities for Perdana's upcoming new AWBs. In terms of priority, the smaller AWB has been earmarked for Shell's chemical EOR project, the first of its kind in Malaysia, while the bigger units are targeted for domestic/overseas opportunities.



### Strong tender pipelines

Vessel type /bollard pull (BP)	No. of units	Client	Contract duration	Exp. commence date
5k bhp AHTS (60MT)	2	PCSB	2+1 yr	NA
	2	Shell	5M + 3M	3Q14
	1	Talisman	18M + 6M	2Q14
	Market survey	PCSB	NA	NA
	Market survey	Shell	NA	NA
10k bhp DP2 AHTS (120 MT)	1	Petrofac	19M + 12M	NA
	1	Petrofac	1 yr	NA
	Market survey	PCSB	NA	NA
	Market survey	Shell	5 yr	NA
12k bhp AHTS (150MT-160MT)	2	Mubadala	1M+2M	3Q14
	2	Murphy	1 yr	2Q14
	1	Murphy	1 yr	3Q14
	1	EMEPMI	1 yr	4Q14
	2	Talisman	1 yr	NA
	Market survey	JX Nippon	1 yr	4Q14 & 2Q15
	Market survey	PCSB	NA	NA
Workboat (80 pax)	4	PCSB	NA	NA
Workboat (100 pax)	2	PCSB	NA	NA
Workboat/ floatel/ self-propelled accom	Market survey	PCSB	NA	NA
Workbarge (300 pax)	1	Shell	30m	1Q05
Liftboat	Market survey	PCSB	NA	NA
PSV	Market survey	PCSB	NA	NA

Sources: Company, Maybank KE

## 500pax AWB - an emerging market trend

Perdana's upcoming 500pax AWB is a new variant in the market, an inhouse design that was conceptualised over a 6-month period. Perdana opines that this vessel will be in high demand in the market for varying reasons (e.g. day rates). The current trend is for 400pax AWBs.

## A comparison between a 500pax AWB and a 300pax AWB

	• **	
Specification	500 pax AWB	300 pax AWB
Accommodation quarters	<ul><li>500 pax</li><li>MLC compliant</li></ul>	<ul><li>300 pax</li><li>Non-MLC compliants</li></ul>
Deck space	■ 22,000sqf	■ 16,000 sqf
Cost	<ul> <li>USD42m (USD84k per pax)</li> </ul>	<ul> <li>USD30m(USD100k per pax)</li> </ul>
Economy of scale	<ul> <li>Uses less crew for a bigger AWB</li> <li>30 crews; 1 crew to every 17 pax</li> </ul>	<ul> <li>Uses bigger crew vs. 500 pax AWB</li> <li>25 crews; 1 crew to every 12 pax</li> </ul>

Sources: Company, Maybank KE

## Balancing growth with balance sheet discipline

Based on our assessment, taking delivery of these three new OSVs in 2014 (1 unit) and 2016 (2 units) would still result in a healthy net gearing level of 0.5x by end-FY16. With its high utilisation level and long term charters, we estimate Perdana to be in a positive free cashflow position in FY15-16.

As such, Perdana, in our view, has the capacity to exercise the option for the remaining two OSVs, which have 3Q16 and 4Q16 delivery periods, should the need arise. We are also not ruling out a fundraising exercise in 2016 should Perdana decide to further strengthen its balance sheet.

## Non-Shariah compliant come Nov 2014 review

While Perdana continues to be Shariah compliant, it will be out of the list come the next review, which is due in Nov 2014. More than 33% of its debt will be non-Islamic and its future debts will be of offshore financing structure (i.e. non-Islamic conventional loans).

Perdana has stressed that it will strive for earnings growth and shareholder value to compensate for not being Shariah compliant, which we concur. Converting some of its loans to Islamic debt would result in higher interest expense considering that the funding cost of Islamic debt (6%-7%) is higher than offshore financing's 3%-4%.

## Share overhang or strategic block for a GO?

Perdana's non-Shariah compliance could see the exit of Lembaga Tabung Haji (LTH) as a shareholder. LTH is the second largest shareholder in Perdana, with an 8.6% stake.

We are not ruling out a Mandatory General Offer (MGO) scenario. LTH selling its entire stake to Dayang Enterprise (DEHB MK; Not Rated) would trigger a GO. Dayang is the largest shareholder in Perdana with a 24.5% stake currently. Acquiring LTH's entire 8.6% in Perdana would raise Dayang's stake to 33.4% (GO threshold: 33%). Management collectively holds a 10% stake in Perdana.

## Strong earnings growth profile

We expect Perdana to deliver a 41% 2-year net profit CAGR (2013-15). Perdana is our Top Pick for the OSV sector. It has a very visible earnings growth profile, improving balance sheet and GO angle to boot. Alternatively, shareholders can consider Perdana as an alternative to Ezion (EZI SP; BUY; TP SGD2.85). Both operate in the brownfield sector deploying AWBs and liftboats.

A comparison between an AWB and a liftboat

A comparison between an AWB and a liftboat		
AWB	Comparable matrix	Liftboat
30m - 42m (new unit)	Cost (USD)	50m (conversion) - 120m (new unit)
25k - 40k	DCR (USD)	40k-120k
No	Self-propelled?	Yes and self-elevating
Requires 1-2 AHTs (DCR of USD7-8k) to tug / 300mt	Marine spead/ crane size	Not required / up to 750mt
300 - 500 pax (scaleable)	Accommodation size	Up to 260 pax (restricted by size)
32k - 50k sq ft	Deck space	Up to 25k sq ft
Up to 400ft	Water depth operations	Up to 220 ft
Uses 8-point mooring system	Stability	Similar to a jack-up rig function
South East Asia, suited for organised subsea pipelines	Geography usage	GoM, Europe, Middle East, suited for haphazard/ disorganised subsea pipelines

Sources: Company, Maybank KE



INCOME STATEMENT (MYR m)					BALANCE SHEET (MYR m)				
FY Dec	2013A	2014F	2015F	2016F	FY Dec	2013A	2014F	2015F	2016F
Revenue	274.6	359.2	381.2	437.7	Fixed Assets	961.6	1,079.9	1,100.4	1,259.1
EBITDA	114.6	167.4	184.7	219.5	Other LT Assets	27.5	27.5	27.5	27.5
Depreciation & Amortisation	(30.6)	(30.5)	(31.5)	(32.5)	Cash/ST Investments	61.0	171.6	236.5	376.4
Operating Profit (EBIT)	84.0	136.9	153.2	187.0	Other Current Assets	182.5	194.4	197.2	204.3
Interest (Exp)/Inc	(18.6)	(34.3)	(29.1)	(35.2)	Total Assets	1,232.6	1,473.5	1,561.6	1,867.3
Associates	0.0	0.0	0.0	0.0					
One-offs	0.0	0.0	0.0	0.0	ST Debt	114.1	127.0	127.0	127.0
Pre-Tax Profit	65.4	104.6	128.2	157.8	Other Current Liabilities	41.6	45.5	46.6	49.4
Tax	(3.4)	(3.9)	(4.2)	(5.1)	LT Debt	459.8	634.5	599.5	752.7
Minority Interest	(0.3)	0.0	0.0	0.0	Other LT Liabilities	4.8	4.8	4.8	4.8
Net Profit	61.7	99.7	122.0	149.7	Minority Interest	(0.2)	(0.2)	(0.2)	(0.2)
Recurring Net Profit	61.7	99.7	122.0	149.7	Shareholders' Equity	562.2	661.9	783.9	933.6
					Total Liabilities-Capital	1,182.3	1,473.5	1,561.6	1,867.3
Revenue Growth %	5.8%	30.8%	6.1%	14.8%					
EBITDA Growth (%)	246.9%	46.0%	10.3%	18.8%	Share Capital (m)	725.9	725.9	725.9	725.9
EBIT Growth (%)	980.6%	63.0%	11.9%	22.1%	Gross Debt/(Cash)	573.9	761.5	726.5	879.7
Net Profit Growth (%)	NA	61.7%	22.4%	22.7%	Net Debt/(Cash)	512.9	589.9	490.0	503.2
Recurring Net Profit Growth	NA	61.7%	22.4%	22.7%	Working Capital	87.7	193.6	260.1	404.3
Tax Rate %	5.2%	3.8%	3.2%	3.2%					
CASH FLOW (MYR m)					RATES & RATIOS				
FY Dec	2013A	2014F	2015F	2016F	FY Dec	2013A	2014F	2015F	2016F
Profit before taxation	/4 7	00.7	422.0	4.40.7	EBITDA Margin %	41.7%	46.6%	48.5%	50.2%
Depreciation	61.7	99.7	122.0	149.7	Op. Profit Margin %	30.6%	38.1%	40.2%	42.7%
Net interest	30.6	30.5	31.5 29.1	32.5 35.2	Net Profit Margin %	22.5%	27.8%	32.0%	34.2%
Working capital change	18.6	34.3			ROE %	11.0%	15.1%	15.6%	16.0%
Cash tax paid	33.1	(8.1)	(1.7)	(4.3)	ROA %	5.0%	6.8%	7.8%	8.0%
Others (incl'd exceptional)	(3.4)	(3.9)	(4.2)	(5.1)	Net Margin Ex. El %	22.5%	27.8%	32.0%	34.2%
Cash flow from operations	(46.1)	(80.6) <b>71.9</b>	(24.9)	(30.1) <b>178.0</b>	Dividend Cover (x)	nm	nm	nm	nm
Capex	94.5		151.8	-	Interest Cover (x)	(4.5)	(4.0)	(5.3)	(5.3)
Disposal/(purchase)	(480.6)	(147.8)	(50.0)	(188.2)	Asset Turnover (x)	0.2	0.2	0.2	0.2
Others	0.0 79.9	0.0	0.0	0.0	Asset/Debt (x)	2.1	1.9	2.1	2.1
Cash flow from investing		0.0	0.0	0.0	Debtors Turn (days)	63.3	36.4	39.4	37.9
Debt raised/(repaid)	(400.7)	(147.8)	(50.0)	(188.2)	Creditors Turn (days)	42.6	30.4	34.4	34.2
Equity raised/(repaid)	323.2	187.6	(35.0)	153.2	Inventory Turn (days)	5.1	6.5	10.1	10.0
Dividends (paid)	0.0	0.0	0.0	0.0	Net Gearing %	91.2	89.1	62.5	53.9
Interest payments	0.0	0.0	0.0	0.0	Debt/ EBITDA (x)	5.0	4.5	3.9	4.0
Others	2.0	2.5	3.2	3.9	Debt/ Market Cap (x)	0.4	0.6	0.5	0.6
Cash flow from financing	1.2	(2.5)	(3.2)	(3.9)	Debt/ market Cap (x)	0.4	0.0	0.5	0.0
Change in cash	326.4	187.6	(35.0)	153.2					
Change in Cash	20.2	111.6	66.8	143.0					



## **Research Offices**

#### REGIONAL

#### WONG Chew Hann, CA

Regional Head of Institutional Research (603) 2297 8686 wchewh@maybank-ib.com

#### **ONG Seng Yeow**

Regional Head of Retail Research (65) 6432 1453 ongsengyeow@maybank-ke.com.sg

#### Alexander GARTHOFF

Institutional Product Manager (852) 2268 0638 alexgarthoff@kimeng.com.hk

#### **ECONOMICS**

#### Suhaimi ILIAS

Chief Economist Singapore | Malaysia (603) 2297 8682 suhaimi\_ilias@maybank-ib.com

#### Luz LORENZO

**Philippines** (63) 2 849 8836

luz lorenzo@maybank-atrke.com

#### Tim LEELAHAPHAN

(662) 658 1420 tim.l@maybank-ke.co.th

#### JUNIMAN

Chief Economist, BII Indonesia (62) 21 29228888 ext 29682 Juniman@bankbii.com

#### Josua PARDEDE

Economist / Industry Analyst, BII (62) 21 29228888 ext 29695 JPardede@bankbii.com

#### MALAYSIA

WONG Chew Hann, CA Head of Research (603) 2297 8686 wchewh@maybank-ib.com • Strategy • Construction & Infrastructure

Desmond CH'NG, ACA (603) 2297 8680 desmond.chng@maybank-ib.com · Banking & Finance

LIAW Thong Jung (603) 2297 8688 tjliaw@maybank-ib.com • Oil & Gas - Regional • Shipping

ONG Chee Ting, CA (603) 2297 8678 ct.ong@maybank-ib.com • Plantations - Regional

Mohshin AZIZ (603) 2297 8692 mohshin.aziz@maybank-ib.com • Aviation - Regional • Petrochem

YIN Shao Yang, *CPA* (603) 2297 8916 samuel.y@maybank-ib.com • Gaming - Regional • Media

TAN Chi Wei, *CFA* (603) 2297 8690 chiwei.t@maybank-ib.com • Power • Telcos

WONG Wei Sum, *CFA* (603) 2297 8679 weisum@maybank-ib.com • Property & REITs

LEE Yen Ling (603) 2297 8691 lee.yl@maybank-ib.com • Building Materials • Glove Producers

(603) 2297 8684 lishin.c@maybank-ib.com
• Plantation • Construction & Infrastructure

KANG Chun Ee (603) 2297 8675 chunee@maybank-ib.com

Consumer

(603) 2297 8612 ivan.yap@maybank-ib.com
• Automotive

LEE Cheng Hooi Regional Chartist (603) 2297 8694 chenghooi.lee@maybank-ib.com

Tee Sze Chiah Head of Retail Research (603) 2082 6858 szechiah.t@maybank-ib.com

#### HONG KONG / CHINA

Howard WONG Head of Research (852) 2268 0648 howardwong@kimeng.com.hk • Oil & Gas - Regional

Alexander LATZER (852) 2268 0647

alexanderlatzer@kimeng.com.hk Metals & Mining - Regional

Jacqueline KO. CFA

(852) 2268 0633 jacquelineko@kimeng.com.hk

Ka Leong LO, CFA (852) 2268 0630 kllo@kimeng.com.hk \* Consumer Discretionary & Auto

(852) 2268 0640 karenkwan@kimeng.com.hk Property & REITs

Osbert TANG, CFA

(86) 21 5096 8370 osberttang@kimeng.com.hk • Transport & Industrials

Ricky WK NG, CFA

(852) 2268 0689 rickyng@kimeng.com.hk
• Utilities & Renewable Energy

Simon QIAN, CFA (852) 2268 0634

simonqian@kimeng.com.hk
• Telecom & Internet

Steven ST CHAN (852) 2268 0645 stevenchan@kimeng.com.hk • Banking & Financials

Warren LAU

(852) 2268 0644 warrenlau@kimeng.com.hk • Technology - Regional

William YANG (852) 2268 0675

williamyang@kimeng.com.hk • Technology - *Regional* 

#### INDIA

Jigar SHAH Head of Research (91) 22 6632 2632

jigar@maybank-ke.co.in

• Oil & Gas • Automobile • Cement

Anubhay GUPTA

(91) 22 6623 2605

anubhav@maybank-ke.co.in

• Metal & Mining • Capital Goods • Property

#### Urmil SHAH

(91) 22 6623 2606 urmil@maybank-ke.co.in

• Technology • Media

#### SINGAPORE

NG Wee Siang Head of Research (65) 6432 1467 ngweesiang@maybank-ke.com.sg

· Banking & Finance

Gregory YAP (65) 6432 1450 gyap@maybank-ke.com.sg

SMID Caps - Regional
 Technology & Manufacturing • Telcos

ONG Kian Lin

(65) 6432 1470 ongkianlin@maybank-ke.com.sg S-REITs

YEAK Chee Keong, CFA (65) 6432 1460

yeakcheekeong@maybank-ke.com.sg
• Offshore & Marine

Derrick HENG (65) 6432 1446 derrickheng@maybank-ke.com.sg

• Transport (Land, Shipping & Aviation)

(65) 6432 1455 weibin@maybank-ke.com.sg

Commodity • Logistics • S-chips

(65) 6432 1461 johncheong@maybank-ke.com.sg
• Small & Mid Caps • Healthcare

TRUONG Thanh Hang (65) 6432 1451 hang.truong@maybank-ke.com.sg • Small & Mid Caps

#### INDONESIA

Wilianto IE Head of Research (62) 21 2557 1125

wilianto.ie@maybank-ke.co.id Strategy

Rahmi MARINA

(62) 21 2557 1128

rahmi.marina@maybank-ke.co.id

Banking & Finance

Aurellia SETIABUDI

(62) 21 2953 0785 aurellia.setiabudi@maybank-ke.co.id Property

Isnaputra ISKANDAR

(62) 21 2557 1129 isnaputra.iskandar@maybank-ke.co.id · Metals & Mining · Cement

Pandu ANUGRAH

(62) 21 2557 1137 pandu.anugrah@maybank-ke.co.id
Infrastructure • Construction • Transport

(62) 21 2953 0784

janni.asman@maybank-ke.co.id • Cigarette • Healthcare • Retail

## **PHILIPPINES**

Luz LORENZO Head of Research

(63) 2 849 8836 luz\_lorenzo@maybank-atrke.com

• Strategy • Utilities • Conglomerates • Telcos

Lovell SARREAL

(63) 2 849 8841 lovell\_sarreal@maybank-atrke.com • Consumer • Media • Cement

Rommel RODRIGO

(63) 2 849 8839 rommel\_rodrigo@maybank-atrke.com

· Conglomerates · Property · Gaming

Ports/ Logistics

Katherine TAN (63) 2 849 8843 kat\_tan@maybank-atrke.com

Banks • Construction

Ramon ADVIENTO

(63) 2 849 8845 ramon\_adviento@maybank-atrke.com

THAILAND Maria LAPIZ Head of Institutional Research Dir (66) 2257 0250 | (66) 2658 6300 ext 1399 Maria.L@maybank-ke.co.th

Consumer / Materials

Jesada TECHAHUSDIN CEA

(66) 2658 6300 ext 1394 Jesada.T@maybank-ke.co.th

Financial Services

Kittisorn PRUITIPAT, CFA, FRM (66) 2658 6300 ext 1395 Kittisorn.P@maybank-ke.co.th

Real Estate

Sittichai DUANGRATTANACHAYA

(66) 2658 6300 ext 1393 Sittichai.D@maybank-ke.co.th Services Sector

Sukit UDOMSIRIKUL Head of Retail Research

(66) 2658 6300 ext 5090 Sukit.u@maybank-ke.co.th

Mayuree CHOWVIKRAN (66) 2658 6300 ext 1440

mayuree.c@maybank-ke.co.th
• Strategy

Padon VANNARAT (66) 2658 6300 ext 1450

Padon.v@maybank-ke.co.th

Surachai PRAMUALCHAROENKIT (66) 2658 6300 ext 1470 Surachai.p@maybank-ke.co.th • Auto • Conmat • Contractor • Steel

Suttatio PEERASUB

(66) 2658 6300 ext 1430 suttatip.p@maybank-ke.co.th • Media • Commerce

Sutthichai KUMWORACHAI

(66) 2658 6300 ext 1400 sutthichai.k@maybank-ke.co.th • Energy • Petrochem

Termporn TANTIVIVAT

(66) 2658 6300 ext 1520 termporn.t@maybank-ke.co.th • Property

Jaroonpan WATTANAWONG (66) 2658 6300 ext 1404 jaroonpan.w@maybank-ke.co.th • Transportation • Small cap

Chatchai JINDARAT

(66) 2658 6300 ext 1401 chatchai.j@maybank-ke.co.th • Electronics

VIETNAM

LE Hong Lien, ACCA Head of Institutional Research (84) 844 55 58 88 x 8181

lien.le@maybank-kimeng.com.vn
• Strategy • Consumer • Diversified • Utilities

THAI Quang Trung, CFA, Deputy Manager,

(84) 844 55 58 88 x 8180 trung.thai@maybank-kimeng.com.vn

· Real Estate · Construction · Materials Le Nguyen Nhat Chuyen (84) 844 55 58 88 x 8082

chuyen.le@maybank-kimeng.com.vn Oil & Gas

NGUYEN Thi Ngan Tuyen, Head of Retail Research (84) 8 44 555 888 x 8081 tuyen.nguyen@maybank-kimeng.com.vn • Food & Beverage • Oil&Gas • Banking

TRINH Thi Ngoc Diep (84) 4 44 555 888 x 8208

diep.trinh@maybank-kimeng.com.vn
• Technology • Utilities • Construction

TRUONG Quang Binh (84) 4 44 555 888 x 8087 binh.truong@maybank-kimeng.com.vn • Rubber plantation • Tyres and Tubes • Oil&Gas

PHAM Nhat Bich (84) 8 44 555 888 x 8083

bich.pham@maybank-kimeng.com.vn
• Consumer • Manufacturing • Fishery

NGUYEN Thi Sony Tra Mi (84) 8 44 555 888 x 8084 mi.nguyen@maybank-kimeng.com.vn • Port operation • Pharmaceutical • Food & Beverage



#### APPENDIX I: TERMS FOR PROVISION OF REPORT, DISCLAIMERS AND DISCLOSURES

#### **DISCLAIMERS**

This research report is prepared for general circulation and for information purposes only and under no circumstances should it be considered or intended as an offer to sell or a solicitation of an offer to buy the securities referred to herein. Investors should note that values of such securities, if any, may fluctuate and that each security's price or value may rise or fall. Opinions or recommendations contained herein are in form of technical ratings and fundamental ratings. Technical ratings may differ from fundamental ratings as technical valuations apply different methodologies and are purely based on price and volume-related information extracted from the relevant jurisdiction's stock exchange in the equity analysis. Accordingly, investors' returns may be less than the original sum invested. Past performance is not necessarily a guide to future performance. This report is not intended to provide personal investment advice and does not take into account the specific investment objectives, the financial situation and the particular needs of persons who may receive or read this report. Investors should therefore seek financial, legal and other advice regarding the appropriateness of investing in any securities or the investment strategies discussed or recommended in this report.

The information contained herein has been obtained from sources believed to be reliable but such sources have not been independently verified by Maybank Investment Bank Berhad, its subsidiary and affiliates (collectively, "MKE") and consequently no representation is made as to the accuracy or completeness of this report by MKE and it should not be relied upon as such. Accordingly, MKE and its officers, directors, associates, connected parties and/or employees (collectively, "Representatives") shall not be liable for any direct, indirect or consequential losses or damages that may arise from the use or reliance of this report. Any information, opinions or recommendations contained herein are subject to change at any time, without prior notice.

This report may contain forward looking statements which are often but not always identified by the use of words such as "anticipate", "believe", "estimate", "intend", "plan", "expect", "forecast", "predict" and "project" and statements that an event or result "may", "will", "can", "should", "could" or "might" occur or be achieved and other similar expressions. Such forward looking statements are based on assumptions made and information currently available to us and are subject to certain risks and uncertainties that could cause the actual results to differ materially from those expressed in any forward looking statements. Readers are cautioned not to place undue relevance on these forward-looking statements. MKE expressly disclaims any obligation to update or revise any such forward looking statements to reflect new information, events or circumstances after the date of this publication or to reflect the occurrence of unanticipated events.

MKE and its officers, directors and employees, including persons involved in the preparation or issuance of this report, may, to the extent permitted by law, from time to time participate or invest in financing transactions with the issuer(s) of the securities mentioned in this report, perform services for or solicit business from such issuers, and/or have a position or holding, or other material interest, or effect transactions, in such securities or options thereon, or other investments related thereto. In addition, it may make markets in the securities mentioned in the material presented in this report. MKE may, to the extent permitted by law, act upon or use the information presented herein, or the research or analysis on which they are based, before the material is published. One or more directors, officers and/or employees of MKE may be a director of the issuers of the securities mentioned in this report.

This report is prepared for the use of MKE's clients and may not be reproduced, altered in any way, transmitted to, copied or distributed to any other party in whole or in part in any form or manner without the prior express written consent of MKE and MKE and its Representatives accepts no liability whatsoever for the actions of third parties in this respect.

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. This report is for distribution only under such circumstances as may be permitted by applicable law. The securities described herein may not be eligible for sale in all jurisdictions or to certain categories of investors. Without prejudice to the foregoing, the reader is to note that additional disclaimers, warnings or qualifications may apply based on geographical location of the person or entity receiving this report.

#### Malaysia

Opinions or recommendations contained herein are in the form of technical ratings and fundamental ratings. Technical ratings may differ from fundamental ratings as technical valuations apply different methodologies and are purely based on price and volume-related information extracted from Bursa Malaysia Securities Berhad in the equity analysis.

#### Singapore

This report has been produced as of the date hereof and the information herein may be subject to change. Maybank Kim Eng Research Pte. Ltd. ("Maybank KERPL") in Singapore has no obligation to update such information for any recipient. For distribution in Singapore, recipients of this report are to contact Maybank KERPL in Singapore in respect of any matters arising from, or in connection with, this report. If the recipient of this report is not an accredited investor, expert investor or institutional investor (as defined under Section 4A of the Singapore Securities and Futures Act), Maybank KERPL shall be legally liable for the contents of this report, with such liability being limited to the extent (if any) as permitted by law.

#### Thailand

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 may be changed after that date. Maybank Kim Eng Securities (Thailand) Public Company Limited ("MBKET") does not confirm nor certify the accuracy of such survey result.

Except as specifically permitted, no part of this presentation may be reproduced or distributed in any manner without the prior written permission of MBKET. MBKET accepts no liability whatsoever for the actions of third parties in this respect.

#### US

This research report prepared by MKE is distributed in the United States ("US") to Major US Institutional Investors (as defined in Rule 15a-6 under the Securities Exchange Act of 1934, as amended) only by Maybank Kim Eng Securities USA Inc ("Maybank KESUSA"), a broker-dealer registered in the US (registered under Section 15 of the Securities Exchange Act of 1934, as amended). All responsibility for the distribution of this report by Maybank KESUSA in the US shall be borne by Maybank KESUSA. All resulting transactions by a US person or entity should be effected through a registered broker-dealer in the US. This report is not directed at you if MKE is prohibited or restricted by any legislation or regulation in any jurisdiction from making it available to you. You should satisfy yourself before reading it that Maybank KESUSA is permitted to provide research material concerning investments to you under relevant legislation and regulations.

#### UK

This document is being distributed by Maybank Kim Eng Securities (London) Ltd ("Maybank KESL") which is authorized and regulated, by the Financial Services Authority and is for Informational Purposes only. This document is not intended for distribution to anyone defined as a Retail Client under the Financial Services and Markets Act 2000 within the UK. Any inclusion of a third party link is for the recipients convenience only, and that the firm does not take any responsibility for its comments or accuracy, and that access to such links is at the individuals own risk. Nothing in this report should be considered as constituting legal, accounting or tax advice, and that for accurate guidance recipients should consult with their own independent tax advisers.

August 20, 2014



#### **DISCLOSURES**

## **Legal Entities Disclosures**

Malaysia: This report is issued and distributed in Malaysia by Maybank Investment Bank Berhad (15938-H) which is a Participating Organization of Bursa Malaysia Berhad and a holder of Capital Markets and Services License issued by the Securities Commission in Malaysia. Singapore: This material is issued and distributed in Singapore by Maybank KERPL (Co. Reg No 197201256N) which is regulated by the Monetary Authority of Singapore. Indonesia: PT Kim Eng Securities ("PTKES") (Reg. No. KEP-251/PM/1992) is a member of the Indonesia Stock Exchange and is regulated by the BAPEPAM LK. Thailand: MBKET (Reg. No.0107545000314) is a member of the Stock Exchange of Thailand and is regulated by the Ministry of Finance and the Securities and Exchange Commission. Philippines: Maybank ATRKES (Reg. No.01-2004-00019) is a member of the Philippines Stock Exchange and is regulated by the Securities and Exchange Commission. Vietnam: Maybank Kim Eng Securities JSC (License Number: 71/UBCK-GP) is licensed under the State Securities Commission of Vietnam.Hong Kong: KESHK (Central Entity No AAD284) is regulated by the Securities and Futures Commission. India: Kim Eng Securities India Private Limited ("KESI") is a participant of the National Stock Exchange of India Limited (Reg No: INF/INB 231452435) and the Bombay Stock Exchange (Reg. No. INF/INB 011452431) and is regulated by Securities and Exchange Board of India. KESI is also registered with SEBI as Category 1 Merchant Banker (Reg. No. INM 000011708) US: Maybank KESUSA is a member of/ and is authorized and regulated by the FINRA - Broker ID 27861. UK: Maybank KESL (Reg No 2377538) is authorized and regulated by the Financial Services Authority.

#### Disclosure of Interest

Malaysia: MKE and its Representatives may from time to time have positions or be materially interested in the securities referred to herein and may further act as market maker or may have assumed an underwriting commitment or deal with such securities and may also perform or seek to perform investment banking services, advisory and other services for or relating to those companies.

Singapore: As of August 20, 2014, Maybank KERPL and the covering analyst do not have any interest in any companies recommended in this research report.

Thailand: MBKET may have a business relationship with or may possibly be an issuer of derivative warrants on the securities /companies mentioned in the research report. Therefore, Investors should exercise their own judgment before making any investment decisions. MBKET, its associates, directors, connected parties and/or employees may from time to time have interests and/or underwriting commitments in the securities mentioned in this report.

Hong Kong: KESHK may have financial interests in relation to an issuer or a new listing applicant referred to as defined by the requirements under Paragraph 16.5(a) of the Hong Kong Code of Conduct for Persons Licensed by or Registered with the Securities and Futures Commission.

As of August 20, 2014, KESHK and the authoring analyst do not have any interest in any companies recommended in this research report.

MKE may have, within the last three years, served as manager or co-manager of a public offering of securities for, or currently may make a primary market in issues of, any or all of the entities mentioned in this report or may be providing, or have provided within the previous 12 months, significant advice or investment services in relation to the investment concerned or a related investment and may receive compensation for the services provided from the companies covered in this report.

#### **OTHERS**

#### **Analyst Certification of Independence**

The views expressed in this research report accurately reflect the analyst's personal views about any and all of the subject securities or issuers; and no part of the research analyst's compensation was, is or will be, directly or indirectly, related to the specific recommendations or views expressed in the report.

#### Reminder

Structured securities are complex instruments, typically involve a high degree of risk and are intended for sale only to sophisticated investors who are capable of understanding and assuming the risks involved. The market value of any structured security may be affected by changes in economic, financial and political factors (including, but not limited to, spot and forward interest and exchange rates), time to maturity, market conditions and volatility and the credit quality of any issuer or reference issuer. Any investor interested in purchasing a structured product should conduct its own analysis of the product and consult with its own professional advisers as to the risks involved in making such a purchase.

No part of this material may be copied, photocopied or duplicated in any form by any means or redistributed without the prior consent of MKE.

#### **Definition of Ratings**

Maybank Kim Eng Research uses the following rating system

BUY Return is expected to be above 10% in the next 12 months (excluding dividends)

HOLD Return is expected to be between - 10% to +10% in the next 12 months (excluding dividends)

SELL Return is expected to be below -10% in the next 12 months (excluding dividends)

### Applicability of Ratings

The respective analyst maintains a coverage universe of stocks, the list of which may be adjusted according to needs. Investment ratings are only applicable to the stocks which form part of the coverage universe. Reports on companies which are not part of the coverage do not carry investment ratings as we do not actively follow developments in these companies.

August 20, 2014



## Malaysia

Maybank Investment Bank Berhad (A Participating Organisation of Bursa Malaysia Securities Berhad) 33rd Floor, Menara Maybank, 100 Jalan Tun Perak, 50050 Kuala Lumpur Tel: (603) 2059 1888; Fax: (603) 2078 4194

Stockbroking Business: Level 8, Tower C, Dataran Maybank, No.1, Jalan Maarof 59000 Kuala Lumpur Tel: (603) 2297 8888 Fax: (603) 2282 5136

## Philippines

Maybank ATR Kim Eng Securities Inc. 17/F, Tower One & Exchange Plaza Ayala Triangle, Ayala Avenue Makati City, Philippines 1200

Tel: (63) 2 849 8888 Fax: (63) 2 848 5738

## South Asia Sales Trading

Kevin Foy Regional Head Sales Trading kevinfoy@maybank-ke.com.sg Tel: (65) 6336-5157 US Toll Free: 1-866-406-7447

### Malaysia

Rommel Jacob rommeljacob@maybankib.com Tel: (603) 2717 5152

#### Indonesia

Harianto Liong harianto.liong@maybankke.co.id Tel: (62) 21 2557 1177

#### New York

Andrew Dacey adacey@maybankkeusa.com Tel: (212) 688 2956

#### Vietnam

Tien Nguyen thuytien.nguyen@maybankkimeng.com.vn Tel: (84) 44 555 888 x8079

## Singapore

Maybank Kim Eng Securities Pte Ltd Maybank Kim Eng Research Pte Ltd 9 Temasek Boulevard #39-00 Suntec Tower 2 Singapore 038989

Tel: (65) 6336 9090 Fax: (65) 6339 6003

## Hong Kong

Kim Eng Securities (HK) Ltd Level 30, Three Pacific Place, 1 Queen's Road East, Hong Kong

Tel: (852) 2268 0800 Fax: (852) 2877 0104

#### Thailand

Maybank Kim Eng Securities (Thailand) Public Company Limited 999/9 The Offices at Central World, 20<sup>th</sup> - 21<sup>st</sup> Floor, Rama 1 Road Pathumwan, Bangkok 10330, Thailand

Tel: (66) 2 658 6817 (sales) Tel: (66) 2 658 6801 (research)

### North Asia Sales Trading

Alex Tsun alextsun@kimeng.com.hk Tel: (852) 2268 0228 US Toll Free: 1 877 837 7635

#### Thailand

Tanasak Krishnasreni Tanasak.K@maybank-ke.co.th Tel: (66)2 658 6820

#### London

Simon Lovekin simonl@maybank-ke.co.uk Tel: (44)-207-626-2828

#### India

Manish Modi manish@maybank-ke.co.in Tel: (91)-22-6623-2601

## Philippines

Keith Roy keith\_roy@maybank-atrke.com Tel: (63) 2 848-5288

## London

Maybank Kim Eng Securities (London) Ltd 5<sup>th</sup> Floor, Aldermary House 10-15 Queen Street London EC4N 1TX, UK

Tel: (44) 20 7332 0221 Fax: (44) 20 7332 0302

## Indonesia

PT Maybank Kim Eng Securities Plaza Bapindo Citibank Tower 17<sup>th</sup> Floor Jl Jend. Sudirman Kav. 54-55 Jakarta 12190, Indonesia

Tel: (62) 21 2557 1188 Fax: (62) 21 2557 1189

### Vietnam

Maybank Kim Eng Securities Limited 4A-15+16 Floor Vincom Center Dong Khoi, 72 Le Thanh Ton St. District 1 Ho Chi Minh City, Vietnam

Tel: (84) 844 555 888 Fax: (84) 8 38 271 030

## New York

Maybank Kim Eng Securities USA Inc 777 Third Avenue, 21st Floor New York, NY 10017, U.S.A.

Tel: (212) 688 8886 Fax: (212) 688 3500

## India

Kim Eng Securities India Pvt Ltd 2nd Floor, The International 16, Maharishi Karve Road, Churchgate Station, Mumbai City - 400 020, India

Tel: (91) 22 6623 2600 Fax: (91) 22 6623 2604

## Saudi Arabia

In association with Anfaal Capital Villa 47, Tujjar Jeddah Prince Mohammed bin Abdulaziz Street P.O. Box 126575 Jeddah 21352

Tel: (966) 2 6068686 Fax: (966) 26068787

www.maybank-ke.com | www.maybank-keresearch.com