## Deutsche Bank Markets Research

## Rating Hold

Asia China

Utilities Utilities



Bloomberg 1193 HK

> ISIN US16951X1028

Exchange Ticker HKG 1193

## In-line results; risk/reward unattractive; maintaining Hold

Reuters

1193.HK

ADR Ticker

#### Organic growth to remain anemic; Hold

CR Gas's FY14 net profit was up 15% yoy and in line with our estimates. Management maintained the 16bcm gas sales target in 2015 (+20% yoy) thanks to acquisition as organic growth guided remains anemic at 10%. Despite the slight cut in blended gas tariff, we believe the impact of the sharp oil price decline, weak industrial activities and residential property new starts slowdown will weigh on volume/connection in 2015; while margin upside is limited, if any. The stock looks fairly valued at 17.5x 15E P/E, Hold.

#### FY14 net profit +15% yoy, in line; GPM deteriorated by 3.8ppt

Reported net profit was up 15% to HKD2,482m, or 2-4% below our estimate/consensus. The net profit growth was mainly driven by: 1) 13.9% yoy growth in attributable gas sales volume (organic growth is 10.8% if stripping out acquisitions); and 2) a higher-than-expected connection fee income growth of 21.7% yoy. Nevertheless, gross margin deteriorated by 3.8ppt on delayed pass-through. CR Gas declared HKD0.25/share dividend, with payout ratio unchanged at c.22%.

#### 2015 guidance: 20% yoy gas sales volume growth

CR Gas maintained its guidance of 16bcm gas sales volume (+20% yoy) in 2015, with 10% growth from organic and 10% growth from M&A. M&A will see acceleration in 2015 and capex planned is nearly HKD3bn (vs. HKD1.97bn in 2014). Following the February 2015 tariff adjustment, management expects the gas sales margin would edge up on delayed pass-through – limited upside in our view as the competitiveness of gas vs. alternative fuels is still weakened given the sharp oil price decline.

#### Earnings revision; DCF-based target price of HKD18.8 (from HKD17.4); risks

We lift our 2015/16E earnings by 5.0%/6.4% to factor in the contribution from new acquisition and slightly higher connection. Our target price is DCF-based using a WACC of 8.5% and a terminal growth rate of 2%. Key upside/downside risks include higher-/lower-than-expected natural gas sales/margin/connection fee income and acquisitions.

Forecasts And Ratios					
Year End Dec 31	2013A	2014A	2015E	2016E	2017E
Sales (HKDm)	22,288	28,717	32,644	36,425	40,250
EBITDA (HKDm)	3,578	4,387	4,660	5,009	5,335
Reported NPAT (HKDm)	2,161	2,482	2,774	3,139	3,380
DB EPS FD (HKD)	0.977	1.140	1.247	1.412	1.520
DB EPS growth (%)	21.4	16.7	9.4	13.2	7.7
PER (x)	20.4	20.7	17.5	15.4	14.3
Price/BV (x)	4.2	2.8	2.7	2.3	2.1
EV/EBITDA (x)	8.8	12.8	12.3	11.4	10.5
DPS (net) (HKD)	0.220	0.250	0.312	0.353	0.380
Yield (net) (%)	1.1	1.1	1.4	1.6	1.7
ROE (%)	16.7	16.4	16.2	16.1	15.3
Source: Deutsche Bank estimates, company data					

<sup>1</sup> DB EPS is fully diluted and excludes non-recurring items

#### Deutsche Bank AG/Hong Kong

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## Date 27 March 2015

## Forecast Change

Price at 26 Mar 2015 (HKD)	21.80
Price target - 12mth (HKD)	18.80
52-week range (HKD)	26.75 - 17.94
HANG SENG INDEX	24,528

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#### Key changes

17.40 to 18.80	1	8.0%
30,995 to 32,644	1	5.3%
10.6 to 11.0	1	4.0%
2,641.7 to 2,774.4	1	5.0%
	30,995 to 32,644 10.6 to 11.0 2,641.7 to	17.40 to 18.80       ↑         30,995 to 32,644       ↑         10.6 to 11.0       ↑         2,641.7 to 2,774.4       ↑

Price/price relative





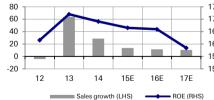


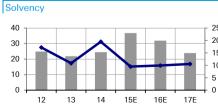
Model updated:26 March 2015	Fiscal year end 31-Dec	2012	2013	2014	2015E	2016E	2017E
Running the numbers	Financial Summary						
Asia	DB EPS (HKD)	0.80	0.98	1.14	1.25	1.41	1.52
China	Reported EPS (HKD)     DPS (HKD)	0.82 0.16	1.00 0.22	1.14 0.25	1.25 0.31	1.41 0.35	1.52 0.38
Utilities	BVPS (HKD)	5.3	6.4	7.2	8.2	9.3	10.5
CR Gas	Weighted average shares (m)	2,016	2,171	2,173	2,224	2,224	2,224
1	Average market cap (HKDm) Enterprise value (HKDm)	29,189 20,540	43,306 31,403	51,155 56,212	48,483 57,263	48,483 57,158	48,483 55,825
Reuters: 1193.HK Bloomberg: 1193	HK Valuation Metrics						
Hold	P/E (DB) (x)	18.0 17.7	20.4 20.0	20.7 20.6	17.5 17.5	15.4 15.4	14.3 14.3
Price (26 Mar 15) HKD 2	P/E (Reported) (x) 1.80 P/BV (x)	3.04	4.23	2.79	2.65	2.34	2.08
Target Price HKD 1	3.80 FCF Yield (%)	nm	5.3	0.6	nm	0.8	3.4
52 Week range HKD 17.94 - 2	Dividend Yield (%)	1.1	1.1	1.1	1.4	1.6	1.7
Market Cap (m) HKDm 48	483 EV/EBITDA (x)	1.5 9.7	1.4 8.8	2.0 12.8	1.8 12.3	1.6 11.4	1.4 10.5
USDm 6	EV/EBIT (x)	12.6	10.4	16.0	15.9	15.0	13.8
	Income Statement (HKDm)						
Company Profile	Sales revenue	13,622	22,288	28,717	32,644	36,425	40,250
China Resources Gas Group Limited (CR Gas) is princ engaged in the construction of city gas networks		4,739 2,127	8,153 3,578	9,553 4,387	10,267 4,660	11,057 5,009	11,854 5,335
provision of piped natural gas to households, comme	rcial Depreciation	486	531	4,387	4,660	5,009 1,162	1,262
and industrial (C&I) users in the PRC. China Reson National Corp. is the controlling shareholder of	the	14	30	29	29	29	29
company holding c.68.5% stake.	EBIT Net interest income(expense)	1,627 -95	3,018 -279	3,521 -180	3,602 -379	3,818 -385	4,044 -383
	Associates/affiliates	977	798	861	1,201	1,553	1,714
	Exceptionals/extraordinaries	32	55	7	0	0	0
	Other pre-tax income/(expense)	28	218	552	552	552	552
Price Performance	Profit before tax Income tax expense	2,569 540	3,811 987	4,760 1,409	4,975 1,229	5,538 1,299	5,926 1,363
	Minorities	384	663	869	972	1,100	1,184
	Other post-tax income/(expense)	0	0	0	0	0	0
26	Net profit	1,646	2,161	2,482	2,774	3,139	3,380
22 May marting when when the	✓         DB adjustments (including dilution)           ▶         DB Net profit	-23 1,623	-40 2,121	-5 2,477	0 2,774	0 3,139	0 3,380
20 18 Whyth w	√ ·	1,025	2,121	2,477	2,774	3,133	3,300
16 +	Cash Flow (HKDm) Cash flow from operations	2,271	5,405	5,709	3,927	4,373	4,634
Mar 13Jun 13Sep 13Dec 13Mar 14Jun 14Sep 14Dec 14	Net Capex	-4,189	-3,105	-5,414	-5,750	-4,000	-3,000
CR Gas HANG SENG INDEX (Rebased)	Free cash flow	-1,919	2,300	295	-1,823	373	1,634
Margin Trends	Equity raised/(bought back)	2,699	0 -744	0 -489	0	0 -694	0 -785
	Dividends paid Net inc/(dec) in borrowings	-425 5,031	2,158	-489 3,360	-556 2,813	-694	-785
17	Other investing/financing cash flows	-31	-4,670	-3,043	928	390	450
15	Net cash flow	5,355	-955	123	1,362	70	1,299
14	Change in working capital	528	2,720	2,468	324	497	493
12	Balance Sheet (HKDm)						
9	Cash and other liquid assets	10,608	9,803	9,773	11,135	11,205	12,504
	Tangible fixed assets Goodwill/intangible assets	13,010 691	18,528 1,168	21,512 1,833	27,826 1,986	30,665 2,140	32,403 2,294
EBITDA Margin EBIT Margin	Associates/investments	7,913	10,842	11,648	12,450	13,430	14,511
	Other assets	5,461	10,140	12,751	14,218	14,966	15,722
Growth & Profitability	Total assets	37,683	50,482	57,517	67,616	72,407	77,434
80	17 Other liabilities	14,258 8,739	13,874 17,992	14,929 21,557	20,047 23,347	20,047 24,593	20,047 25,842
60	17 Total liabilities	22,997	31,866	36,486	43,394	44,640	45,889
40	16 Shareholders' equity	11,699	14,183	16,065	18,284	20,729	23,324
20	<ul> <li>Minorities</li> <li>Total shareholders' equity</li> </ul>	2,987 14,686	4,433 18,616	4,966 21,031	5,938	7,038 27,767	8,221 31,546
0	· 15 Net debt	3,650	4,071	5,155	24,222 <i>8,912</i>	8,842	7,543
-20 12 13 14 15E 16E 17E	- 15 Key Company Metrics						
	Sales growth (%)	-4.1	63.6	28.8	13.7	11.6	10.5
Sales growth (LHS)	DB EPS growth (%)	38.2	21.4	16.7	9.4	13.2	7.7
Solvency	EBITDA Margin (%)	15.6	16.1	15.3	14.3	13.8	13.3
40	EBIT Margin (%)	11.9	13.5	12.3	11.0	10.5	10.0
40	25 Payout ratio (%) 20 ROE (%)	19.6 15.7	22.1 16.7	21.9 16.4	25.0 16.2	25.0 16.1	25.0 15.3
30	Capay/aglag (9/.)	30.8	13.9	18.9	17.6	11.0	7.5
20	Capex/depreciation (x)	8.4	5.5	6.3	5.4	3.4	2.3
10	10 Net debt/equity (%)	24.9	21.9	24.5	36.8	31.8	23.9
	5 Net interest cover (x)	17.2	10.8	19.5	9.5	9.9	10.6

Source: Company data, Deutsche Bank estimates

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Net debt/equity (LHS) ------ Net interest cover (RHS)

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CR Gas announced FY14 results on 26 March after market close.

- Reported net profit was up 15% to HKD2,482m, which is 2-4% below our estimate/consensus. The net profit growth was mainly driven by: 1) 13.9% yoy growth in attributable gas sales volume (organic volume growth is 10.8% if stripping out acquisitions); and 2) 21.7% yoy growth in connection fee income.
- By segment, gas sales and connection fee accounted for 78% and 22% of total revenue, respectively. While on the operating profit level, the split is 48% (gas sales) and 52% (connection).
- CR Gas declared HKD0.25/share dividend, with the payout ratio remaining unchanged at c.22%.

We summarize the yoy comparison in Figure 1.

#### Figure 1: CR Gas's FY14 summary P&L

P&L (HK\$ m)	1H13	1H14	2H13	2H14	FY13	FY14	FY14 yoy
	(restated)		(restated)				
Total turnover	9,786	12,846	12,502	15,871	22,288	28,717	28.8%
Connection fee	1,747	2,212	3,376	4,024	5,124	6,236	21.7%
Gas sales	8,039	10,633	9,126	11,847	17,164	22,481	31.0%
Cost of sales	(6,508)	(8,832)	(8,158)	(11,169)	(14,666)	(20,001)	36.4%
Gross profit	3,278	4,014	4,344	4,702	7,622	8,716	14.4%
Gross margin (%)	33.5%	31.2%	34.7%	29.6%	34.2%	30.4%	-3.8pp
Other income	288	408	230	507	518	915	76.5%
Admin. and selling expenses	(1,872)	(2,300)	(2,733)	(2,895)	(4,604)	(5,195)	12.8%
Profit from operations	1,694	2,122	1,842	2,314	3,536	4,436	25.4%
Operating margin (%)	17.3%	16.5%	14.7%	14.6%	15.9%	15.4%	-0.4pp
Finance costs	(297)	(273)	(227)	(264)	(524)	(537)	2.6%
Share of JCE	412	329	286	426	698	756	8.2%
Share of assoc.	61	57	39	48	100	105	5.3%
Profit before tax	1,871	2,235	1,940	2,524	3,811	4,760	24.9%
PBT margin (%)	19.1%	17.4%	15.5%	15.9%	17.1%	16.6%	-0.5pp
Taxation	(393)	(541)	(594)	(868)	(987)	(1,409)	42.7%
Effective tax rate	21.0%	24.2%	30.6%	34.4%	25.9%	29.6%	14.3%
Profit before MI	1,478	1,694	1,346	1,656	2,824	3,351	18.7%
Minority interest	(411)	(443)	(251)	(426)	(663)	(869)	31.1%
Net profit	1,067	1,251	1,094	1,231	2,161	2,482	14.8%
Net margin (%)	10.9%	9.7%	8.8%	7.8%	9.7%	8.6%	-1.1pp
Diluted EPS (HK\$/shr)	0.491	0.576	0.504	0.566	0.996	1.142	14.7%
Recurring net profit	1,074	1,250	1,112	1,365	2,186	2,615	19.6%
Recurring diluted EPS (HK\$/shr)	0.495	0.575	0.512	0.628	1.007	1.203	19.5%
diluted weighted avg shrs (m)	2,170	2,173	2,171	2,173	2,171	2,173	0.1%
Dividend per share (HK\$)	0.020	0.050	0.2000	0.2000	0.2200	0.2500	13.6%
payout ratio					22.1%	21.9%	-0.9%
Net debt (cash) to total equity	29%	28%	22%	45%	22%	45%	22.7pp
Seg. profit from operations							
Gas connection fee	785	985	1,708	1,859	2,493	2,844	14.1%
Sales of piped gas	863	1,076	1,384	1,579	2,247	2,655	18.1%
Total	1,648	2,061	3,091	3,438	4,740	5,499	16.0%
Segmental operating margin							
Gas connection fee	44.9%	44.5%	50.6%	46.2%	48.6%	45.6%	-3.0pp
Sales of piped gas	10.7%	10.1%	15.2%	13.3%	13.1%	11.8%	-1.3pp
Total	16.8%	16.0%	24.7%	21.7%	21.3%	19.1%	-2.1pp

#### Natural gas sales volume: +20% yoy in 2015E

CR Gas achieved total gas sales volume of 13,323mcm in FY14 from 12,091mcm in FY13, or up 10.2% yoy (8.0% yoy organic growth, excluding acquisition). Looking into 2015, management maintained its guidance of 16bcm gas sales volume (+20% yoy), with 10% growth from organic and 10% growth from M&A. Two new projects are highlighted as key growth drivers, namely Qingdao and Qinhuangdao.

- Qingdao: CR Gas announced on 9 March that it will invest Rmb612.5m to set up a JV with Qingdao Energy group with 49%:51% stake split. The project achieved 380mcm of gas sales in 2014 and management expects the contribution will increase to 400mcm and 800mcm by 2015 and 2020, respectively.
- Qinhuangdao: CR Gas signed a framework agreement with local government on 8 March to form a 49%:51% JV in 2Q15. Qinghuangdao has an annual gas consumption of 225mcm.

Management has not provided an updated forecast for Tianjin's gas sales volume this time. As a recap, CR Gas cut its 2015 gas sales volume target to 16bcm (from 20bcm) during 1H14 results briefing mainly due to 1) Tianjin gas project: management lowered gas sales volume target to 2.1bcm in 2015E (vs. 5.1bcm as forecast in the feasibility study report, as heating and gas-fired co-generation usage is unlikely to pick up as previously forecast); 2) Chongqing gas project: the gas sales volume guidance was lowered to 2.4bcm in 2015E (vs. 3.4bcm as previously forecast).

In 1-2M15, CR Gas achieved 13% yoy growth in gas sales volume (excl. Chongqing and Tianjin).

#### Gas sales margin might edge up in 2015

The gross margin for gas sales was down 3.6ppt yoy to 22.2%, for which management attributes 1) lower C&I margin (down 5.2ppt to 23%) due to delayed pass through and 2) increase in the low-margin residential volume. For the September 2014 gas tariff hike, pass through of most projects was delayed by two months. We show the yoy margin comparison in Figure 2.

Following the February 2015 gas tariff adjustment (effective from 1 April), CR Gas noted the average purchasing cost will see a Rmb0.11/cm decrease. With some delayed pass through, the company believes the overall gas sales margin will likely see slight improvement in 2015E. However, in our view, the upside is limited, if any, as the competitiveness of gas vs. alternative fuels is still weakened given the sharp oil price decline.

#### Figure 2: CR Gas' FY13 summary operating statistics



Key operating data	FY13	FY14	уоу	Deutsche Bank comment
No. of projects	176	205	16%	
Total gas sales vol. (mil. cm)	12,091	13,323	10.2%	Organic growth: 10.2%; M&A growth: 2.2%; 15.6% if excl. Chongging
Residential	3,023	3,467	14.7%	
C&I	7,567	8,235	8.8%	C&I growth was lowest among difference users
Gas station	1,397	1,617	15.7%	0
Bottled gas	104	4	-96.2%	
Consol. gas sales vol. (mil. cm)	5,404	6,405	18.5%	Organic growth: 13.6%; M&A growth: 4.9%
Attrib. gas sales vol. (mil. cm)	6,542	7,449	13.9%	Organic growth: 10.8%; M&A growth: 3.1%; 16.7% if excl. Chongqing
Connected households (mil.)	18.41	20.74	12.6%	
C&I daily installed capacity (mil. cm)	40.3	47.4	17.7%	
No. of gas refueling stations	192	279	45.3%	
CNG	156	194	24.4%	
LNG	27	55	103.7%	
L-CNG	9	30	233.3%	
Avg. tariff (Rmb/cm)	2.75	2.91	5.8%	
Residential	2.17	2.03	-6.5%	
C&I	2.74	2.99	9.1%	
Gas station	3.55	3.62	2.0%	
Avg gas sale margin (Rmb/cm)	0.71	0.67	-5.6%	Due to 1) lower margin of C&I 2) mix change
Residential	0.25	0.17	-32.0%	
C&I	0.77	0.72	-6.5%	Mainly on delayed pass-through
Gas station	1.09	1.07	-1.8%	Highest margin among all users
Avg gas margin (%)	25.8%	22.2%	-3.6ppt	Margin compression recorded in all user types
Residential	11.5%	7.8%	-3.7ppt	
C&I	28.2%	23.0%	-5.2ppt	
Gas station	30.6%	29.5%	-1.1ppt	
Avg. residential connection fee (Rmb)	3,250	3,160	-2.8%	Due to mix change
Connection gross margin (%)	62.2%	59.8%	-2.4ppt	

Source: Deutsche Bank, company data

#### Stable connection outlook

In 2014, total connected household increased by 2.33m to 20.74m (vs. 1.70m added in 2013, or up 37% yoy). On a consolidated basis, 1.34m was added in 2014 (vs. 1.06m in 2013, or up 26% yoy). However, average residential connection fee slightly declined by 2.8% due to change in city mix. Despite an overall property new start slowdown, management still expects stable new household connections in 2015 considering its advantageous location mix (higher exposure to Tier 1-3 cities).

#### Tianjin project back on track

Tianjin project recorded a HKD3m profit in 2H14, reversed from a HKD92m loss in 1H14 (attributable to CR Gas was HKD45m), as it managed to more-than-pass through the September 2014 tariff hike and made up for some margin erosion in 2013.

To recap, the Tianjin gas project was supposed to pass through an Rmb0.65/cm higher cost to its non-residential users during the citygate tariff increase in 2H13, but it eventually managed to pass through only Rmb0.4/cm in 2013 (i.e., Rmb0.25/cm unit margin squeeze).

Meanwhile, management advised that the previous divergence with Tianjin government has been largely solved, with the new General Manager nominated by CR Gas coming into office in March.

#### 2015E capex: organic expansion - flat; M&A - accelerating

CR Gas spent HKD3.9bn of operating capex in 2014 and expects a similar amount in 2015. However, accelerations will be seen on the M&A front: compared with the HKD1.97bn M&A capex spent in 2014, management guided a HKD2-3bn budget in 2015 (likely on the high-end).

 In 2014, CR Gas added 29 city gas projects (Rmb1.55bn investment). It has another 24 projects approved by the board with proposed investments of Rmb675m.

#### Other key takeaways

- Dividend payout: Management advised that dividend payout ratio is likely to be increased after positive FCF is achieved, which is likely in 2015 (still negative at -HKD191m in 2014)
- Residential tiered pricing: Currently CR Gas has achieved residential tiered gas pricing for 21 projects. According to management, a Rmb0.11/cm dollar margin enhancement should be achieved for residential gas sales. However, considering the actual execution, it expects a blended margin increase of Rmb0.05-0.08/cm after a full roll-out by the end of this year.

#### Earnings revision; valuation and risks

#### Earnings revision

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We lift our 2015/16E earnings by 5.0%/6.4% to factor in the contribution from new acquisition and slightly higher connection. Consequently, we increase our DCF-based target price to HKD18.8 (from HKD17.4). We also introduce our 2017 forecasts, while the Street forecast is currently not representative yet given the limited data points.

We show our earnings change and Deutsche Bank vs. consensus in Figure 3 and Figure 4.

1193.HK	Current	Before	% change
Revenue (Rmb m)			
2015E	32,644	30,995	5.3%
2016E	36,425	34,308	6.2%
2017E	40,250	NA	NA
EBITDA (Rmb m)			
2015E	4,660	4,204	10.8%
2016E	5,009	4,441	12.8%
2017E	5,335	NA	NA
Net profit (Rmb m)			
2015E	2,774	2,642	5.0%
2016E	3,139	2,952	6.4%
2017E	3,380	NA	NA
Rating	Hold	Hold	
Target price (HKD)	18.80	17.40	8.0%

Company CR Gas	Ticker 1193.HK	Target price HKD18.80	Rating Hold
	DB	Consensus	DB vs. Consensus
Revenue (Rmb m)			
2015	32,644	32,336	1%
2016	36,425	37,470	-3%
2017	40,250	40,889	-2%
EBITDA (Rmb m)			
2015	4,660	5,437	-14%
2016	5,009	6,240	-20%
2017	5,335	7,517	-29%
Net income (Rmb m)			
2015	2,774	2,935	-5%
2016	3,139	3,438	-9%
2017	3,380	4,079	-17%
Consensus Ratings	Buys	Hold	Sell
	16	6	5

Figure 4: Deutsche Bank vs. consensus forecast

Valuation

Our target price is based on DCF, assuming a WACC of 8.5% (a 3.9% risk-free rate, 1.0 beta, a 5.6% equity risk premium, 4.5% after-tax cost of debt and a 30% target debt to total capital ratio). We employ a 2% terminal growth rate (based on long-term economic growth) in cash flow to arrive at our terminal value.

#### Key risks

Key upside/downside risks include margin expansion/compression in the downstream gas distribution business, higher-/lower-than-expected natural gas sales and connection fee income, better-/worse-than-expected operating leverage from increasing scale, acquisitions and higher-/lower-than-expected RMB appreciation.

We show the comparable trading analysis in Figure 5.

#### Figure 5: Sector valuation comps and share performance

Share price as of	3/25/2015		Performance Valuations							s			Returns & Gearing (%)								
				Price	% to	Mkt. Cap.	Absolute	Relative		P/E		EV/E	BITDA	P/	BV	R	ьE	R	OA	Gearing	Yiel
Company	Ticker	Price	Rating	target	target	US\$m	3m	3m	14E	15E	16E	14E	15E	14E	15E	14E	15E	14E	15E	14E	14E
Towngas China	1083.HK	HKD6.99	Hold	HKD6.40	(8%)	2,343	(11%)	(14%)	17.4	15.2	13.6	20.2	17.8	1.4	1.3	7.3	8.7	3.6	4.3	34.0	1.3
BJ Enterprises	0392.HK	HKD57.60	Buy	HKD71.40	24%	9,426	(2%)	(5%)	16.5	12.9	10.9	4.9	4.2	1.3	1.2	8.6	9.5	4.3	4.8	23.1	2.0
ENN Energy	2688.HK	HKD44.90	Hold	HKD39.70	(12%)	6,430	2%	(2%)	18.9	17.6	15.5	9.3	8.7	3.5	3.0	21.7	19.7	6.0	5.8	50.8	1.1
China Gas	0384.HK	HKD12.16	Hold	HKD11.50	(5%)	7,924	2%	(2%)	20.7	18.5	16.0	11.3	13.4	3.4	2.9	19.2	18.0	6.9	6.9	61.5	1.3
Kunlun Energy	0135.HK	HKD7.36	Hold	HKD7.80	6%	7,816	1%	(3%)	11.5	13.4	10.5	6.0	6.3	1.1	1.1	10.1	8.2	4.2	3.2	20.0	2.4
CR Gas	1193.HK	HKD21.85	Hold	HKD18.80	(14%)	6,252	12%	8%	19.1	17.5	15.4	13.3	13.6	3.0	2.7	16.4	16.2	4.6	4.4	24.5	1.1
					Average	)	0%	(3%)	17.3	15.9	13.7	10.8	10.7	2.3	2.0	13.9	13.4	4.9	4.9	35.7	1.6

Definitions: 1) Gearing is net debt / shareholders equity; 2) EV is after deducting estimated value of associates;

Share price as of	3/25/2015	3/25/2015 Share price p				perfor	ormance Avg.			Relative performance					Avg.			Share price statistics					
local cur						urrency			daily vol.	local currency & local country index****					<ul> <li>* daily vol.</li> </ul>			current / current/					
Company	Price	Rating	1wk	1m	3m	6m	12m	Зyr	US\$, 1m**	1wk	1m	3m	6m	12m	Зyr	US\$, 6m**	52w H	52w L	52W H	52W L	10yr H	10yr L	US\$, 1yr*
Towngas China	HKD6.99	Hold	(3%)	1%	(11%)	(17%)	(26%)	31%	4.0	(2%)	1%	(14%)	(26%)	(40%)	17%	3.8	10.06	6.70	0.69	1.04	10.24	1.28	3.8
BJ Enterprises	HKD57.60	Buy	0%	0%	(2%)	(14%)	(14%)	23%	13.6	0%	1%	(5%)	(24%)	(31%)	9%	12.2	76.45	56.65	0.75	1.02	78.15	9.75	11.9
ENN Energy	HKD44.90	Hold	(3%)	12%	2%	(15%)	(13%)	63%	17.1	(3%)	12%	(2%)	(24%)	(29%)	45%	20.9	61.90	40.05	0.73	1.12	61.90	3.90	17.4
China Gas	HKD12.16	Hold	(4%)	1%	2%	(10%)	3%	219%	17.7	(4%)	2%	(2%)	(20%)	(17%)	184%	15.6	16.22	10.70	0.75	1.14	16.22	0.47	16.2
Kunlun Energy	HKD7.36	Hold	(0%)	(4%)	1%	(38%)	(42%)	(47%)	13.5	(0%)	(3%)	(3%)	(45%)	(53%)	(53%)	23.9	13.86	6.88	0.53	1.07	17.32	1.11	22.5
CR Gas	HKD21.85	Hold	5%	13%	12%	(1%)	(11%)	55%	11.0	5%	14%	8%	(12%)	(28%)	38%	7.7	26.80	17.88	0.82	1.22	27.80	1.70	8.0
	Average		(1%)	4%	0%	(16%)	(17%)	57%	12.8	(1%)	5%	(3%)	(25%)	(33%)	40%	14.0	34.22	23.14	0.71	1.10	35.27	3.04	13.3

Source: Deutsche Bank, Datastream

# Appendix 1

## **Important Disclosures**

### Additional information available upon request

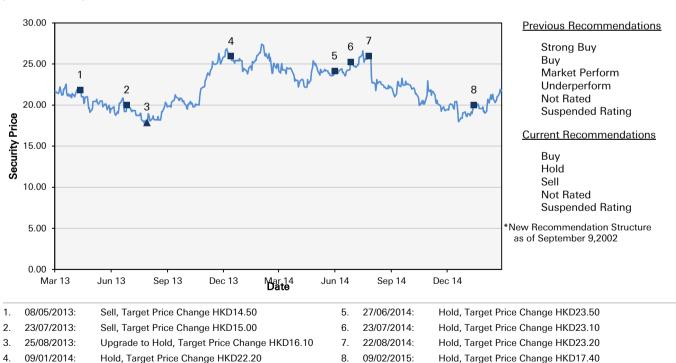
Disclosure checklist			
Company	Ticker	Recent price*	Disclosure
CR Gas	1193.HK	21.80 (HKD) 26 Mar 15	NA

\*Prices are current as of the end of the previous trading session unless otherwise indicated and are sourced from local exchanges via Reuters, Bloomberg and other vendors. Data is sourced from Deutsche Bank and subject companies.

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Historical recommendations and target price: CR Gas (1193.HK) (as of 3/26/2015)



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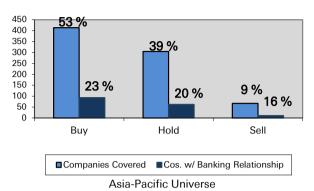
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