Banking | Company Research

Bringing China to the World

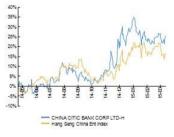
### March 23.2015 Underperform **Unchanged**

# 息差承压,拨备不足

## 中信银行 (998 HK)

Market Data: Mar,20	
Closing Price (HK\$)	5.99
Price Target (HK\$)	5.53
HSCEI	12,156
HSCCI	4,457
52-week High/Low (HK\$)	6.34/4.15
Market Cap (USD Mn)	34,741
Market Cap (HK\$ Mn)	269,495
Shares Outstanding (Mn)	46,787
Exchange Rate (RMB-HK\$)	1.26
Date of the second of the second	

#### **Price Performance Chart:**



Source: Bloomberg

#### **Analyst**

#### Vivian Xue A0230511110001 **BBE746**

xuehr@swsresearch.com

#### **Related Reports**

"Results miss" Aug 29,2014

The company does not hold any equities or derivatives of the listed company mentioned in this report ("target"), but then we shall provide financial advisory services subject to the relevant laws and regulations. Any affiliates of the company may hold equities of the target, which may exceed 1 percent of issued shares subject to the relevant laws and regulations. The company may also provide investment banking services to the target. The Company fulfills its duty of disclosure within its sphere of knowledge. The clients may contact compliance@swsresearch.com for relevant disclosure materials or log into www.swsresearch.com under disclosure column for further information. The clients shall have a comprehensive understanding of the disclosure and disclaimer upon the last page.

Financial summary and valuation											
	2012	2013	2014	2015E	2016E						
Net interest income (RMB M)	75,486	85,688	94,741	87,673	96,183						
YOY (%)	15.94	13.52	10.57	5.45	9.71						
Net income (RMB M)	31,032	39,175	40,692	40,794	42,051						
YOY (%)	0.69	26.24	3.87	0.25	3.08						
EPS (RMB)	0.66	0.84	0.87	0.87	0.90						
Diluted EPS (RMB)	0.66	0.84	0.87	0.87	0.90						
BVPS (RMB)	4.24	4.82	5.55	6.32	7.04						
ROAE (%)	16.65	18.48	16.65	14.60	13.45						
NPL ratio (%)	0.74	1.03	1.30	1.50	1.70						
CAR (%)	13.52	11.10	12.33	12.03	11.78						
P/E (x)	7.13	5.65	5.44	5.43	5.27						
P/B (x)	1.12	0.98	0.84	0.75	0.67						

Note: Diluted EPS is calculated as if all outstanding convertible securities, such as convertible preferred shares, convertible debentures, stock options and warrants, were exercised. P/E is calculated as closing price divided by each year's EPS.

**年报业绩符合预期**。中信银行周五公布中报业绩。2014 年贷款余额同比增速达 到 13%, 存款余额同比增速达到 7%。净利息收入和手续费及佣金净收入分别同比 增长 11%和 57%。归属于母公司股东净利润达到 407 亿元, 基本每股收益 0.87 元,符合我们的预期。核心一级资本充足率和资本充足率由8.78%和11.24%分别 提升至 8.93%和 12.33%, 未来 350 亿优先股的发行将进一步提升资本充足率至 13.5%。

**净息差依然有下行压力。**虽然同业利差显著提升,但是公司净息差仍然同比下滑 了 20 个基点至 2.40%, 主要原因在于其存贷利差的收窄。依靠其集团背景, 公 司类贷款在总贷款中占比达到 75%, 高于行业 70%的平均水平, 其中小企业贷款 仅占比 8%, 远低于民生招行等其他股份制银行, 这使得公司贷款议价能力较 弱。与此同时,由于缺乏广泛的营业网点,低成本的活期存款占比仅39%,低于 行业 45%的平均水平。由于降息周期中存贷利差将进一步下滑,预计公司净息差 将继续承压。

**较低的拨备水平将制约未来盈利增长。**在经济下滑背景下,公司不良余额较 2013 年末增加 80 亿元至 280 亿元, 不良率上升 0.27 个百分点至 1.40%。拨备覆 盖率下滑 25 个百分点至 181%, 位于行业最低水平。额外的拨备压力也将制约其 未来盈利增长。

**维持减持评级。**基于降息,我们下调公司 2015 和 2016 年 EPS 至 0.87/0.90 元, 对应净利润同比增速 0.3%/3%。目前公司股价对应 0.75 倍 2015 年 PB。我们维持 公司目标 2015PB0. 70 倍,将目标价由 5.71 港币下调至 5.53 港币,意味着 8%的 股价下行空间,维持减持评级。



#### Investment Highlights:

**Results in line.** CITIC released its annual results last Friday. Loans increased by 13% YoY, while deposits grew by 7% YoY. Net interest income rose 11% YoY, while fees and commission income grew 57% YoY. Net profit arrived at Rmb40.7bn and basic EPS reached Rmb0.87, representing 3.9% YoY, in line with our expectation. Core tier-one CAR declined from 8.78% at end-2013 to 8.93% at end-2014. Meanwhile, CAR increased from 11.24% to 12.33%. The proposed preferred shares issue could increase its CAR to 13.5%.

**Significant NIM contraction.** Despite of rising interbank spread, NIM declined from 2.60% in 2013 to 2.40% in 2014, declining by 20bps YoY. This is primarily because declining loan to deposit spread. Basing on its group background, corporate loans accounted for 75% of its total loans (as compared to the sector average level of 70%), among which small enterprise loans only accounted for 8%, making CITIC'S pricing power much weaker than other small and medium sized banks. Meanwhile, due to lack of wide networks, low cost demand deposits only accounted for 39% of its total deposits, as compared to the sector average level of 45%. We believe NIM would continue to be under pressure amid rate cut cycle.

Low provision level may impact future earnings growth. Amid decelerating economic growth, CITIC's nonperforming loan amount increased to Rmb28bn at end-2014 (+Rmb8bn vs end-2013), while its NPL ratio increased to 1.30% (+0.27ppts vs end-2013). The company's coverage ratio further decreased to 181% (-25ppts YoY) (vs sector average of 230%), which is the lowest among the sector. This indicates its future earnings growth may be impacted by additional provision pressure.

**Maintain Underperform.** In light of interest rate cuts, we revise down our EPS forecast by 3% to Rmb0.87 in 15E (+0.3% YoY) and Rmb0.90 in 16E (+3% YoY). Currently CITIC is trading at 0.75x 2015PB. We maintain its target 2015PB at 0.70x and revise down target price from HK\$5.71 to HK\$5.53. With 8% downside risk, we maintain Underperform rating.



Figure 1: Valuation table

Company	Company Code	Rating	Target price (HK\$)	+/- (%)	Ti	rading P	E	Trading PB		
Company				., (,,,	13A	14E	15E	13A	14E	15E
CRCB	3618 HK	BUY	5.67	15.7%	6.03	5.31	4.72	1.00	0.84	0.74
восом	3328 HK	BUY	8.59	28.6%	6.32	5.96	5.56	0.94	0.80	0.72
CMBC	1988 HK	O-PF	10.90	14.4%	5.07	5.47	4.98	1.08	1.06	0.88
ВОС	3988 HK	O-PF	5.23	17.5%	6.28	5.78	5.51	1.07	0.95	0.85
ABC	1288 HK	O-PF	3.95	3.1%	5.93	5.37	4.93	1.17	0.98	0.86
ICBC	1398 HK	Neutral	5.12	-10.0%	6.04	5.67	5.38	1.24	1.09	0.96
ССВ	939 HK	Neutral	5.60	-13.6%	5.99	5.57	5.23	1.21	1.00	0.88
CITIC	998 HK	U-PF	5.53	-7.7%	5.67	5.45	5.32	0.98	0.84	0.75
СМВ	3968 HK	U-PF	15.45	-17.5%	6.46	6.60	5.93	1.41	1.15	1.00

Source: Company data, SWS Research



## **Appendix**

Figure 2: Forecast Income Statement

RMB million	2004	2005	2000	2007	2008	3000	2010	2011	2012	2012	2014	2015/5\	301C/E)
RIVIB MIIIION	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015(E)	2016(E)
Interest Income	17,795	22,511	28,444	41,494	58,867	56,131	72,460	106,623	138,810	163,335	175,646	188,045	213,371
Interest expense	(7,412)	(9,851)	(11,971)	(15,324)	(22,776)	(20,147)	(24,325)	(41,517)	(63,324)	(77,647)	(92,502)	(100,372)	(117,188)
Net interest income	10,383	12,660	16,473	26,170	36,091	35,984	48,135	65,106	75,486	85,688	94,741	87,673	96,183
Fee and commission income	449	608	965	2,365	3,453	4,718	6,308	9,481	12,194	18,318	25,590	29,429	33,843
Fee and commission expense	(131)	(190)	(206)	(285)	(408)	(498)	(612)	(644)	(984)	(1,507)	(2,559)	(2,943)	(3,384)
Net fee and commission income	318	418	759	2,080	3,045	4,220	5,696	8,837	11,210	16,811	23,031	26,486	30,459
Other operating income	445	577	695	(295)	1,236	811	2,525	3,149	3,015	2,314	6,007	5,900	5,901
Operating income	11,146	13,655	17,927	27,955	40,372	41,015	56,356	77,092	89,711	104,813	112,182	120,059	132,542
Operating expense	(4,659)	(6,113)	(7,861)	(9,761)	(13,294)	(16,370)	(18,953)	(23,038)	(29,637)	(35,094)	(35,898)	(39,619)	(43,739)
Business tax and surcharges	(792)	(991)	(1,398)	(2,034)	(2,854)	(2,761)	(3,685)	(5,343)	(5,342)	(5,341)	(6,017)	(6,485)	(7,349)
Operating profit before provisions	5,695	6,551	8,668	16,160	24,224	21,884	33,718	48,711	54,732	64,378	70,267	73,954	81,455
Provision for impairment losses	(1,634)	(1,098)	(1,666)	(2,988)	(5,379)	(2,446)	(4,238)	(5,734)	(12,804)	(11,327)	(16,329)	(19,881)	(25,726)
Provision for other assets	0	0	0	0	(1,065)	(173)	(1,011)	(1,473)	(300)	(613)	(1,000)	(1,000)	(999)
Other items	0	0	0	0	0	0	226	86	(19)	111			
Profit before tax	4,061	5,453	7,002	13,172	17,780	19,265	28,695	41,590	41,609	52,549	53,938	54,073	55,729
Income tax	(1,633)	(2,369)	(3,144)	(4,850)	(4,426)	(4,705)	(6,916)	(10,746)	(10,224)	(12,832)	(12,945)	(12,978)	(13,375)
Net profit attributable to equity holders of the bank	2,428	3,084	3,858	8,322	13,354	14,320	21,509	30,819	31,032	39,175	40,692	40,794	42,051

Source: Company data, SWS Research



**Figure 3: Forecast Balance Sheet** 

RMB million	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015(E)	2016(E)
Assets													
Cash and Balance with central bank	54,253	84,453	90,620	123,369	206,936	224,003	256,323	366,391	428,167	496,476	533,712	603,094	681,496
Cash/balances/Placements with banks and other financial institutions	20,899	31,352	43,250	26,655	50,446	267,011	278,220	699,750	457,476	540,792	413,246	338,508	403,702
Loans and advances to customers	291,921	358,030	453,381	565,866	651,352	1,050,479	1,246,026	1,410,779	1,627,576	1,899,921	2,141,211	2,419,568	2,734,112
Investments	110,903	104,416	104,876	279,943	261,278	209,442	273,483	255,859	348,308	667,279	720,661	778,314	840,579
Non interest-bearing assets	17,469	16,351	14,596	15,353	18,140	24,096	27,262	33,102	98,412	36,725	50,167	54,522	61,376
Total	495,445	594,602	706,723	1,011,186	1,188,152	1,775,031	2,081,314	2,765,881	2,959,939	3,641,193	3,858,997	4,194,007	4,721,267
	,	,											
Liabilities													
Deposits/Placements from banks and other financial institutions	38,490	28,261	36,367	113,002	110,525	283,702	153,116	550,028	399,734	609,568	617,440	545,221	613,765
Deposits from customers	435,020	530,573	618,412	787,211	945,835	1,341,927	1,730,816	1,968,051	2,255,141	2,651,678	2,850,554	3,221,126	3,639,872
Debts issued	6,000	6,000	12,000	12,000	12,000	18,422	34,915	33,730	56,402	76,869	76,869	76,869	76,869
Trading and Derivative liabilities	0,000	0,000	655	1.914	5.718	6.383	14.855	3,764	3.412	6.853	70,803	70,803	1
Non interst-bearing liabilities	5.172			,-	,	,	,	-, -	-,		46 200		
_	-,	6,543	7,595	12,968	18,413	17,589	23,074	31,527	42,164	65,500	46,308	50,328	56,655
Total	484,682	571,377	675,029	927,095	1,092,491	1,668,023	1,956,776	2,587,100	2,756,853	3,410,468	3,591,170	3,893,544	4,387,162
Shareholders' equity			24.442	20.022	20.022	20.022	20.022	46 707	46.707	46 707	46 707	46.707	46 707
Share capital	-	-	31,113	39,033	39,033	39,033	39,033	46,787	46,787	46,787	46,787	46,787	46,787
Reserves	(7,031)	(3,441)	(303)	41,138	46,761	46,044	50,566	77,087	94,218	102,124	110,111	118,259	126,544
Retained profits	-	-	879	3,915	9,864	17,721	30,576	50,622	57,351	76,690	106,237	130,724	156,080
Total shareholders' equity	10,759	23,220	31,689	84,086	95,331	102,798	120,175	174,496	198,356	225,601	263,135	295,770	329,410
Minority Interests	4	5	5	5	3	4,210	4,363	4,285	4,730	5,124	4,692	4,693	4,694
Total shareholders' equity													
and liabilities	495,445	594,602	706,723	1,011,186	1,188,152	1,775,031	2,081,314	2,765,881	2,959,939	3,641,193	3,858,997	4,194,007	4,721,267

Source: Company data, SWS Research



#### **Information Disclosure:**

The views expressed in this report accurately reflect the personal views of the analyst. The analyst declares that neither he/she nor his/her associate serves as an officer of nor has any financial interests in relation to the listed corporation reviewed by the analyst. None of the listed corporations reviewed or any third party has provided or agreed to provide any compensation or other benefits in connection with this report to any of the analyst, the Company or the group company(ies). A group company(ies) of the Company confirm that they, whether individually or as a group (i) are not involved in any market making activities for any of the listed corporation reviewed; or (ii) do not have any individual employed by or associated with any group company(ies) of the Company serving as an officer of any of the listed corporation reviewed; or (iii) do not have any financial interest in relation to the listed corporation reviewed or (iv) do not, presently or within the last 12 months, have any investment banking relationship with the listed corporation reviewed.

#### Undertakings of the Analyst

I (We) am (are) conferred the Professional Quality of Securities Investment Consulting Industry by the Securities Association of China and have registered as the Securities Analyst. I hereby issue this report independently and objectively with due diligence, professional and prudent research methods and only legitimate information is used in this report. I am also responsible for the content and opinions of this report. I have never been, am not, and will not be compensated directly or indirectly in any form for the specific recommendations or opinions herein.

Disclosure with respect to the Company

The company is a subsidiary of Shenwan Hongyuan Securities. The company is a qualified securities investment consulting institute approved by China Securities Regulatory Commission with the code number ZX0065.

Releasing securities research reports is the basic form of the securities investment consulting services. The company may analyze the values or market trends of securities and related products or other relevant affecting factors, provide investment analysis advice on securities valuation/ investment rating, etc. by issuing securities research reports solely to its clients.

The Company fulfills its duty of disclosure within its sphere of knowledge. The clients may contact <a href="mailto:compliance@swsresearch.com">compliance@swsresearch.com</a> for the relevant disclosure materials or log into <a href="www.swsresearch.com">www.swsresearch.com</a> for the analysts' qualifications , the arrangement of the quiet period and the affiliates' shareholdings.

#### Introduction of Share Investment Rating

Security Investment Rating:

When measuring the difference between the markup of the security and that of the market's benchmark within six months after the release of this report, we define the terms as follows:

Trading BUY: Share price performance is expected to generate more than 20% upside over a 6-month period.

BUY: Share price performance is expected to generate more than 20% upside over a 12-month period.

Outperform: Share price performance is expected to generate between 10-20% upside over a 12-month period.

Hold: Share price performance is expected to generate between 10% downside to 10% upside over a 12-month period.

Underperform: Share price performance is expected to generate between 10-20% downside over a 12-month period.

SELL: Share price performance is expected to generate more than 20% downside over a 12-month period.

Industry Investment Rating:

When measuring the difference between the markup of the industry index and that of the market's benchmark within six months after the release of the report, we define the terms as follows:

Overweight: Industry performs better than that of the whole market;

Equal weight: Industry performs about the same as that of the whole market;

Underweight: Industry performs worse than that of the whole market.

We would like to remind you that different security research institutions adopt different rating terminologies and rating standards. We adopt the relative rating method to recommend the relative weightings of investment. The clients' decisions to buy or sell securities shall be based on their actual situation, such as their portfolio structures and other necessary factors. The clients shall read through the whole report so as to obtain the complete opinions and information and shall not rely solely on the investment ratings to reach a conclusion. The Company employs its own industry classification system. The industry classification is available at our sales personnel if you are interested.

HSCEI is the benchmark employed in this report.

#### Disclaimer:

This report is to be used solely by the clients of SWS Research Co., Ltd. (subsidiary of Shenwan Hongyuan Securities, hereinafter referred to as the "Company"). The Company will not deem any other person as its client notwithstanding his receipt of this report.

This report is based on public information, however, the authenticity, accuracy or completeness of such information is not warranted by the Company. The materials, tools, opinions and speculations contained herein are for the clients' reference only, and are not to be regarded or deemed as an invitation for the sale or purchase of any security or other investment instruments.

The clients understand that the text message reminder and telephone recommendation are no more than a brief communication of the research opinions, which are subject to the complete report released on the Company's website (<a href="http://www.swsresearch.com">http://www.swsresearch.com</a>). The clients may ask for follow-up explanations if they so wish.

The materials, opinions and estimates contained herein only reflect the judgment of the Company on the day this report is released. The prices, values and investment returns of the securities or investment instruments referred to herein may fluctuate. At different periods, the Company may release reports which are inconsistent with the materials, opinions and estimates contained herein.

Save and except as otherwise stipulated in this report, the contactor upon the first page of the report only acts as the liaison who shall not provide any consulting services.

The clients shall consider the Company's possible conflict of interests which may affect the objectivity of this report, and shall not base their investment decisions solely on this report. The clients should make investment decisions independently and solely at your own risk. Please be reminded that in any event, the company will not share gains or losses of any securities investment with the clients. Whether written or oral, any commitment to share gains or losses of securities investment is invalid. The investment and services referred to herein may not be suitable for certain clients and shall not constitute personal advice for individual clients. The Company does not ensure that this report fully takes into consideration of the particular investment objectives, financial situations or needs of individual clients. The Company strongly suggests the clients to consider themselves whether the opinions or suggestions herein are suitable for the clients' particular situations; and to consult an independent investment consultant if necessary.

Under no circumstances shall the information contained herein or the opinions expressed herein forms an investment recommendation to anyone. Under no circumstances shall the Company be held responsible for any loss caused by the use of any contents herein by anyone. Please be particularly cautious to the risks and exposures of the market via investment.



Independent investment consultant should be consulted before any investment decision is rendered based on this report or at any request of explanation for this report where the receiver of this report is not a client of the Company.

The Company possesses all copyrights of this report which shall be treated as non-public information. The Company reserves all rights related to this report. Unless otherwise indicated in writing, all the copyrights of all the materials herein belong to the Company. In the absence of any prior authorization by the Company in writing, no part of this report shall be copied, photocopied, replicated or redistributed to any other person in any form by any means, or be used in any other ways which will infringe upon the copyrights of the Company. All the trademarks, service marks and marks used herein are trademarks, service marks or marks of the Company, and no one shall have the right to use them at any circumstances without the prior consent of the Company.

This report may be translated into different languages. The Company does not warrant that the translations are free from errors or discrepancies. This report is for distribution in Hong Kong only to persons who fall within the definition of professional investors whether under the Securities and Futures Ordinance (Chapter 571 of the laws of Hong Kong) (the "SFO") or the Securities and Futures (Professional Investor) Rules (Chapter 571D of the laws of the Hong Kong under the SFO).

This report is for distribution in the United Kingdom only to persons who (i) have professional experience in matters relating to investments falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) order 2001 (as amended) (the "Order") or (ii) are persons falling within Article 49(2)(a) to (d) ("High Net Worth Companies, Unincorporated Associations, etc") of the Order (All such persons together being referred to as "Relevant Persons"). This document is directed only at Relevant Persons. Other Persons who are not Relevant Persons must not act or rely upon this document or any of its contents.

#### Disclaimer

This report was prepared, approved, published and distributed by the SWS Research Co., Ltd (subsidiary of Shenwan Hongyuan Securities) located outside of the United States (a "non-US Group Company"). This report is distributed in the U.S. by Enclave Capital LLC, a U.S. registered broker dealer, on behalf of SWS Research Co., Ltd only to major U.S. institutional investors (as defined in Rule 15a-6 under the U.S. Securities Exchange Act of 1934 (the "Exchange Act")) pursuant to the exemption in Rule 15a-6 and any transaction effected by a U.S. customer in the securities described in this report must be effected through Enclave Capital LLC (19 West 44th Street, suite 1700, New York, NY 10036).

Neither the report nor any analyst who prepared or approved the report is subject to U.S. legal requirements or the Financial Industry Regulatory Authority, Inc. ("FINRA") or other regulatory requirements pertaining to research reports or research analysts. No non-US Group Company is registered as a broker-dealer under the Exchange Act or is a member of the Financial Industry Regulatory Authority, Inc. or any other U.S. self-regulatory organization. The information has been compiled or arrived from sources believed to be reliable and in good faith, but no representation or warranty, express or implied is made as to their accuracy, completeness or correctness. SWS Research Co., Ltd has not verified the factual accuracy, assumptions, calculations or completeness of the information. Accordingly, SWS Research Co., Ltd. (subsidiary of Shenwan Hongyuan Securities) accepts no liability whatsoever for any direct or consequential loss or damage arising from (i) the use of this communication (ii) reliance of any information contained herein, (iii) any error, omission or inaccuracy in any such Information or (iv) any action resulting there from. SWS Research Co., Ltd. (subsidiary of Shenwan Hongyuan Securities) provides the information for the purpose of the intended recipient's analysis and review. Accordingly you are advised to verify the factual accuracy, assumptions, calculations or completeness of the information.

#### **Analyst Certification**

Each of the analysts identified in this report certifies, with respect to the companies or securities that the individual analyses, that (1) the views expressed in this report reflect his or her personal views about all of the subject companies and securities and (2) no part of his or her compensation was, is or will be directly or indirectly dependent on the specific recommendations or views expressed in this report.

#### Important US Regulatory Disclosures on Subject Companies

This material was produced by SWS Research Co., Ltd. ( subsidiary of Shenwan Hongyuan Securities ) solely for information purposes and for the use of the recipient. It is not to be reproduced under any circumstances and is not to be copied or made available to any person other than the recipient. It is distributed in the United States of America by Enclave Capital LLC and elsewhere in the world by SWS Research Co., Ltd. ( subsidiary of Shenwan Hongyuan Securities ) or an authorized affiliate of SWS Research Co., Ltd. ( subsidiary of Shenwan Hongyuan Securities ). This document does not constitute an offer of, or an invitation by or on behalf of SWS Research Co., Ltd. ( subsidiary of Shenwan Hongyuan Securities ) or its affiliates or any other company to any person, to buy or sell any security. The information contained herein has been obtained from published information and other sources, which SWS Research Co., Ltd. ( subsidiary of Shenwan Hongyuan Securities ) or its Affiliates consider to be reliable. None of SWS Research Co., Ltd. ( subsidiary of Shenwan Hongyuan Securities ) accepts any liability or responsibility whatsoever for the accuracy or completeness of any such information. All estimates, expressions of opinion and other subjective judgments contained herein are made as of the date of this document. Emerging securities markets may be subject to risks significantly higher than more established markets. In particular, the political and economic environment, company practices and market prices and volumes may be subject to significant variations. The ability to assess such risks may also be limited due to significantly lower information quantity and quality. By accepting this document, you agree to be bound by all the foregoing provisions.

- 1. SWS Research Co., Ltd. ( subsidiary of Shenwan Hongyuan Securities ) or its Affiliates have not recently been the beneficial owners of 1% or more of the securities mentioned in this report.
- 2. SWS Research Co., Ltd. ( subsidiary of Shenwan Hongyuan Securities ) or its Affiliates have not managed or co-managed a public offering of the securities mentioned in the report in the past 12 months.
- 3. SWS Research Co., Ltd. ( subsidiary of Shenwan Hongyuan Securities ) or its Affiliates have not received compensation for investment banking services from the issuer of these securities in the past 12 months and do not expect to receive compensation for investment banking services from the issuer of these securities within the next three months.
- 4. However, one or more person of SWS Research Co., Ltd. (subsidiary of Shenwan Hongyuan Securities) or its affiliates may, from time to time, have a long or short position in any of the securities mentioned herein and may buy or sell those securities or options thereon either on their own account or on behalf of their clients.
- 5. As of the publication of this report Enclave Capital LLC, does not make a market in the subject securities.
- 6. SWS Research Co., Ltd. ( subsidiary of Shenwan Hongyuan Securities ) or its Affiliates may, to the extent permitted by law, act upon or use the above material or the conclusions stated above or the research or analysis on which they are based before the material is published to recipients and from time to time provide investment banking, investment management or other services for or solicit to seek to obtain investment banking, or other securities business from, any entity referred to in this report

#### **Distribution in Singapore**

If distributed in Singapore, this report is meant only for Accredited Investors and Institutional Investors as defined under Section 4A of the Securities and Futures Act of Singapore. If you are not an Accredited Investor or an Institutional Investor, you shall ignore the report and its contents. The Singapore recipients of the report are to contact the Singapore office of Shenyin Wanguo Singapore Private Limited at 65-6323-5208, or 65-6323-5209 in respect of any matters arising from, or in connection with, the report.