# 2019 Issue 36

From September 16 to September 20

#### Authors

 Business Department

 Mia Zhu
 010-66428877-570

 <a href="mailto:lizhu@ccxi.com.cn">llzhu@ccxi.com.cn</a>

 Lina Wang
 010-66428877-451

jlwang@ccxi.com.cn

#### CCXAP

Vincent Tong	852-28607121
	vincent_tong@ccxap.com
Na Yu	852-28607123
	<u>na_yu@ccxap.com</u>

#### Other

Rong Tian	852-28607119
	rong tian@ccxap.com

Date: September 26, 2019

# CCXI & CCXAP

**Cross-border Bonds Weekly Report** 

# US Fed cut interest rates for second time; Zhongliang Holding issued its first USD bond

#### Headline: US Fed cut interest rates for second time, as expected

This week, major central banks in the world released their interest rate policies. On September 18, the Federal Open Market Committee ("FOMC") decided to decrease its targeted federal fund rates to a range of 1.75% to 2.00% on a 7-3 vote, in line with market expectations. The US Fed cuts interest rate for the second time after the 2008 financial crisis.

The Fed said that US economy continued growing at a moderate rate and the labour market remained strong. It also reiterated that it will "act as appropriate" to sustain the expansion. Following US Fed policy release, seven central banks including Indonesia, Brazil and Saudi Arabia, lowered their interest rate accordingly, while the central banks of British and Japan did not change their interest rates. Norway and Argentina's central banks, conversely, raised their interest rate by a quarter percentage point after US Fed's decision.

#### Exchange Rate: The intermediate price of RMB revealed a steady trend

During the week, the intermediate price of the RMB exchange rate revealed a steady trend, closing at 7.0736 on September 20. The onshore and offshore RMB exchange rate continued to fluctuate, closing at 7.0901 and 7.1210 respectively.

# **Interest Rate:** China Government Bonds yields fluctuated; US Treasury yields dropped significantly

During the week, due to short term market disturbance, the yields of China Government Bonds moved in different directions. US Treasury yields dropped significantly amid rising concerns over global recession, Fed's interest rate cut and the lowering chance of a breakthrough for the US-China trade tension. As of September 20, the yield spread between China and US 10-year note was 134.2bp, widening by 15bp from last Friday and widening by 78.9bp from the beginning of the year.

#### **Chinese Offshore Bond Market**

#### Primary Market: Primary Market: New issuance slightly dropped, Zhongliang Holding issued its first USD bond

From September 16 to September 20, there were 16 new issues with a total issued volume of USD 5.2 billion. Zhongliang Holding Group Co Ltd, a newly-listed Chinese estate real company, issued its first USD bond this week, with issuing yield at 12%.

#### Secondary Market: Returns on investment grade bonds rebounded and returns on high yield bonds slightly increase

As of September 20, the YTD return on Chinese USD corporate bond index rose by 43bp over last week to 8.24%, of which investment grade bond index was 7.93%, increasing by 63bp over last week, and high-yield bond index was 9.27%, slightly increasing by 1bp over the same period.

Panda Bond Market: No new issuance this week

## Headline: US Fed cut interest rates for second time, as expected

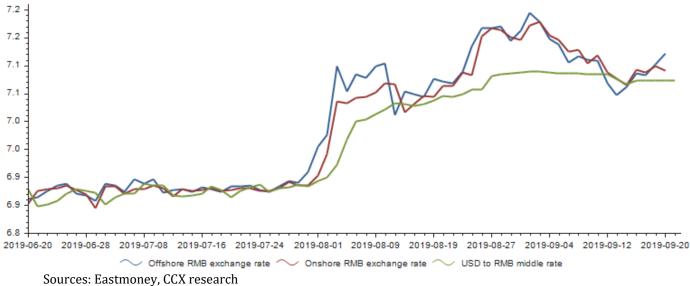
This week, major central banks in the world released their interest rate policies. On September 18, the FOMC decided to decrease its targeted federal fund rates to a range of 1.75% to 2.00% on a 7-3 vote, in line with market expectations. The US Fed cuts interest rate for the second time after the 2008 financial crisis. Meanwhile, the Fed also lowered the benchmark overnight lending rate 30bp to 1.7%, and lowered the excess reserve balances to 1.8%. The Fed said in its policy statement that US economy continued growing at a moderate rate and the labour market remained strong. The median FOMC members forecasted a 2.2% growth on US's GDP in 2019 and 2% in 2020; core inflation growth was expected 1.8% in 2019 and 1.9% in 2020, same as the projections in June. Unemployment rate remained low and the personal consumption expenditure was high; while corporates fixed investments and exports weakened.

The Fed reiterated that it will "act as appropriate" to sustain the expansion. Jerome Powell, the chairman of the Fed, said that the Fed will closely monitor the economic data and may use more easing policies during economic slowdown. Despite the cut of the interest rates, division remained among individual members. Three Fed regional presidents — Esther George of Kansas City, Eric Rosengren of Boston and James Bullard of St. Louis — each voted no for the cut. George and Rosengren have said they prefer to keep the funds rate steady while Bullard has advocated for a 50bp cut. Following US Fed policy release, seven central banks including Indonesia, Brazil and Saudi Arabia, lowered their interest rate accordingly, while the central banks of British and Japan did not change their interest rates. Norway and Argentina's central banks, conversely, raised their interest rate by a quarter percentage point after US Fed's decision. In spite of the interest rate cut from the Fed, the market did not response strongly for the policy changed. Some suggested that the effects of monetary policy on economy became limited.

## Exchange Rate: The intermediate price of RMB revealed a steady trend

During the week, the intermediate price of the RMB exchange rate revealed a steady trend, while onshore and offshore RMB exchange rate continued to fluctuate. As of September 20, the intermediate price of the RMB exchange rate closed at 7.0736, down 116bp from last Thursday. Both onshore and offshore RMB exchange rate rose, closing at 7.0901 and 7.1210 respectively, up 19bp and 745bp from last Friday. As shown in the statistics of the State Administration of Foreign Exchange (SAFE), in August 2019, the supply and demand of the foreign exchange market stayed basically balanced. The deficit of foreign exchange settlement and sales by banks was narrowed to USD5.4 billion. On the other hand, the balance of foreign exchange reserves remained basically stable, reaching \$317.2 billion by the end of August, an increase of \$3.5 billion annually. Since the beginning of 2019, RMB depreciated against the US dollar while relatively strengthened against the basket of currencies, maintaining a stable position in the international monetary system.





# Interest Rate: China Government Bonds yields fluctuated; US Treasury yields dropped significantly

During the week, due to short-term market disturbance, the yields of China Government Bonds moved in different directions. As of September 20, the maturity yields of 3-year, 5-year, 7-year and 10-year Government Bonds rose from last Friday, closing at 2.7470%, 2.9894%, 3.1266% and 3.0980%, respectively; the maturity yields of 1-year Government Bonds declined, closing at 2.5718%.

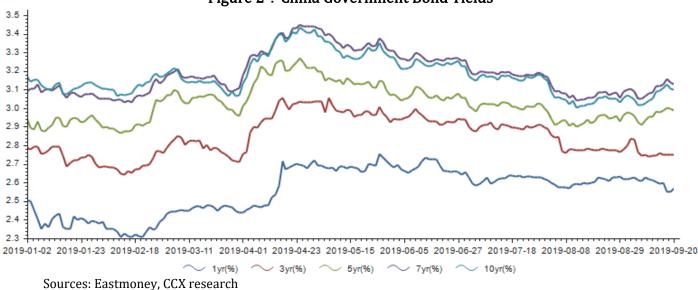
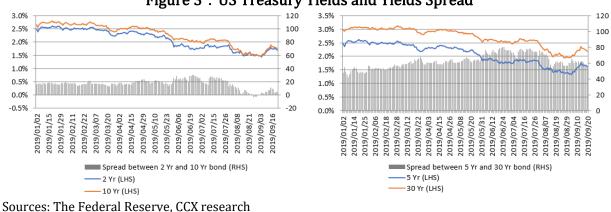
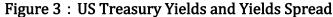
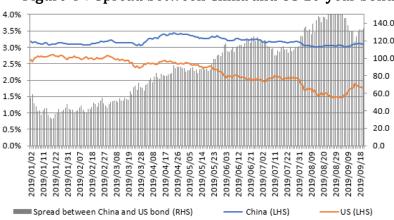


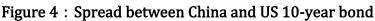
Figure 2 : China Government Bond Yields

US Treasury yields dropped significantly amid rising concerns over global recession triggered by higher oil prices, Fed's interest rate cut and the cancellation of a planned visit to US farms of a Chinese trade delegation fading the chance of a breakthrough for the US-China trade tension. As of September 20, the yields on 2-year, 5-year, 10-year and 30-year Treasury note closed at 1.69%, 1.61%, 1.74% and 2.17%, decreasing by 10bp, 14bp, 16bp and 20bp over last Friday. In terms of Treasury spreads, the spread between the 2-year and 10-year Treasury bonds narrowed by 6bp to 5bp from last Friday, and the spread between the 5-year and 30year Treasury bonds narrowed by 6bp to 56bp from last Friday. As of September 20, the yield spread between China and US 10-year note was 134.2bp, widening by 15bp from last Friday and widening by 78.9bp from the beginning of the year.









Sources: Bloomberg, ChinaBond.com.cn, CCX research

The credit spread of Barclays Asia USD investment bond and high-yield bond widened. As of September 20, investment-grade bond spreads slightly increased by 0.9bp to 128bp from last week, and high-yield spreads increased by 12.3bp to 527bp from last week.



Figure 5 : Credit spread of investment grade bond and high-yield bond index

## **Chinese Offshore Bond Market**

# Primary Market: New issuance slightly dropped, Zhongliang Holding issued its first USD bond

From September 16 to September 20, there were 16 new issues with a total issued volume of USD 5.2 billion. Zhongliang Holding Group Co Ltd, a newly-listed Chinese estate real company, issued its first USD bond this week, with issuing yield at 12%, 200bp higher compared to its average financing cost as of 30 June 2019.

2019/9/18 Shandong Iron & Steel Group Co LtdUSD5006.852022/9/253Materials-/-/2019/9/18 China Logistics Property Holdings Co LtdUSD1628.752021/9/252IndustrialsB3/-/B/-/-	Pricing date	Obligor		Amount (million)	Coupon (%)	Maturity	Tenor	Industry	Issuer Rating	Issue Rating
2019/9/17       China Orient Asset Management International Holding Ltd       USD       500       3.5       2029/9/24       10       Financials       -/BBB+/A-       -/BBB+/A-         2019/9/17       China Orient Asset Management International Holding Ltd       USD       400       2.875       2024/9/24       5       Financials       -/BBB+/A-       -/BBB+/A-       -/BBB+/A-         2019/9/18       Jinjiang International Holding Co Ltd       EUR       500       1       2024/9/25       5       Consumer Discretionary       -/BBB/BBB+       -/-/-       -/-	2019/9/16	Agricultural Bank of China Ltd/Singapore	USD	500	3ML+66	2022/9/23	3	Banks	A1/A/A	A1/-/-
$\frac{2019/9/17}{Holding Ltd} = \frac{USD}{S00} = \frac{500}{3.5} = \frac{2029/9/24}{10} = \frac{100}{Financials} = \frac{-/BBB+/A-}{-/BBB+/A-e} = \frac{-/BBB+/A-e}{10}$ $\frac{2019/9/17}{Holding Ltd} = \frac{USD}{Holding Ltd} = \frac{USD}{Holding Ltd} = \frac{100}{2.875} = \frac{2024/9/24}{5} = \frac{5}{100} = \frac{100}{100000000000000000000000000000000$	2019/9/17	Wuhan Metro Group Co Ltd	USD	300	2.96	2024/9/24	5	Chengtou	A3/-/A	-/-/Ae
$\frac{2019/9/17}{\text{Holding Ltd}} = \frac{1}{1000} \frac{1}{1000} \frac{1}{2.875} \frac{2024/9/24}{2.875} \frac{1}{2024/9/24} \frac{1}{5} \frac{1}{1000} \frac{1}{1000}$	2019/9/17	-	USD	500	3.5	2029/9/24	10	Financials	-/BBB+/A-	-/BBB+/A-e
2019/9/18 Jinjiang International Holding Co LtdEUR50012024/9/255-/BBB/BBB+-/BBB/BBB+-/BBB/BBB+2019/9/18 Shandong Iron & Steel Group Co LtdUSD5006.852022/9/253Materials-/-/-/-/-2019/9/18 China Logistics Property Holdings Co LtdUSD1628.752021/9/252IndustrialsB3/-/B/-/-	2019/9/17	C C	USD	400	2.875	2024/9/24	5	Financials	-/BBB+/A-	-/BBB+/A-e
2019/9/18 China Logistics Property Holdings Co Ltd USD 162 8.75 2021/9/25 2 Industrials B3/-/B/-/-	2019/9/18 Jinjiang International Holding Co Ltd			500	1	2024/9/25	5		-/BBB/BBB+	-/BBB/BBB+e
	2019/9/18 \$	USD	500	6.85	2022/9/25	3	Materials	-/-/-	-/-/-	
2010/0/18 Euring Vango Group Co Ltd USD 152 12.5 2021/0/24 2 Deal Estate /D/D //	2019/9/18	USD	162	8.75	2021/9/25	2	Industrials	B3/-/B-	-/-/-	
2017/7/16 Fujian Tango Gloup Co Liu USD 152 12.5 2021/7/24 2 Keat Estate -/D/D/-/-	2019/9/18 J	USD	152	12.5	2021/9/24	2	Real Estate	-/B/B-	-/-/-	
2019/9/18 Guotai Junan International Holdings Ltd HKD 500 2.78 2020/3/25 182D Financials Baa2/BBB+//-/-	2019/9/18	HKD	500	2.78	2020/3/25	182D	Financials	Baa2/BBB+/-	_/_/-	
2019/9/18 Jiande State-Owned Assets Management Co Ltd USD 120 6 2022/9/25 3 Chengtou -/-//-/	2019/9/18 3	USD	120	6	2022/9/25	3	Chengtou	-/-/-	-/-/-	
2019/9/19 XiAn Qujiang Culture Holding Co Ltd         USD         200         6         2022/9/25         3         Chengtou         -/-/         -/-/-	2019/9/19	USD	200	6	2022/9/25	3	Chengtou	-/-/-	_/_/-	
2019/9/19 Zhongliang Holdings Group Co Ltd USD 300 11.5 2021/9/26 2 Real Estate B1/B+/B+ -/-/B+e	2019/9/19 2	USD	300	11.5	2021/9/26	2	Real Estate	B1/B+/B+	-/-/B+e	
2019/9/19 Hilong Holding Ltd         USD         200         8.25         2022/9/26         3         Energy         B1 *+/-/B+         -/-/B+e	2019/9/19 I	USD	200	8.25	2022/9/26	3	Energy	B1 *+/-/B+	-/-/B+e	
2019/9/19 Chongqing International Logistics Hub Park Construction Co Ltd USD 500 4.3 2024/9/26 5 Chengtou -/-/BBB -/-/BBBe	2019/9/19	010	USD	500	4.3	2024/9/26	5	Chengtou	-/-/BBB	-/-/BBBe
2019/9/19         Greenland Holding Group Co Ltd         USD         200         5.75         2022/9/26         3         Real Estate         Ba1/BB/BB-         -/-/-	2019/9/19 Greenland Holding Group Co Ltd			200	5.75	2022/9/26	3	Real Estate	Ba1/BB/BB-	-/-/-
2019/9/19         Greenland Holding Group Co Ltd         USD         500         6.75         2023/9/26         4         Real Estate         Ba1/BB/BB-         -/-/-	2019/9/19	Greenland Holding Group Co Ltd	USD	500	6.75	2023/9/26	4	Real Estate	Ba1/BB/BB-	-/-/-

## Table 1 : New issuance of Chinese offshore bonds (20190916-20190920)

Sources: Bloomberg, CCX research

On September 17, ENN Ecological Holdings Co Ltd and Tahoe Group Co Ltd announced tap bond offering.

Pricing date	Obligor	Currency	Amount (million)	Coupon (%)	Maturity	Tenor	Industry	Issuer Rating	Issue Rating
2019/9/17	ENN Ecological Holdings Co Ltd	USD	500 (reoffered 250)	7.5	2021/2/27	2	Materials	Ba2/-/BB *+	-/-/BBe
2019/9/17	Tahoe Group Co Ltd	USD	200 (reoffered 100)	11.25	2020/9/11	364D	Financials	B3/-/B-	-/-/CCC+e

### Table 2 : Tap bond offering (20190916-20190920)

Sources: Bloomberg, CCX research

Recently, some Chinese entities, including Eternal Asia Supply Chain Management Ltd., Beijing Haiguo Xintai Investment Holding Centre and Shengzhou Investment Holding Co Ltd, planned to issue offshore bonds.

# Secondary Market: Returns on investment grade bonds rebounded and returns on high yield bonds slightly increase

As of September 20, the YTD return on Chinese USD corporate bond index rose by 43bp over last week to 8.24%, of which investment grade bond index was 7.93%, increasing by 63bp over last week, and high-yield bond index was 9.27%, slightly increasing by 1bp over the same period.



Figure 6 : YTD return on Chinese USD bond index

Sources: Bloomberg, CCX research

For the credit rating changes of cross-border bond market, the rating agencies taken positive rating actions on 3 Chinese issuers; and negative rating action on 5 Chinese issuers from September 16 to September 20.

# Table 3 : Credit rating changes of cross-border bond market ( (20190916-20190920)

Table 3 : Credit rating changes of cross-border bond market ((20190916-20190920) Latest Rating Last Rating											
	Entity	Sector	Entity	<u> </u>		Entity	Fntity		Rating	Reason of Change	
	2	000001	Rating	Outlook	Date	Rating	Outlook	Date	Agency	nousen er enunge	
Int	ernational Rating:		Ū			Ŭ					
	West China Cement Ltd	Materials	Ba2	STABLE	2019/9/16	Ba3	STABLE	2019/7/16	Moody's	Sustained improvement in WCC's capital structure	
Upgrade	Shanghai Huayi Group Co	Materials	BBB	STABLE	2019/9/19	BBB-	POS	2019/6/6	S&P	Expect to maintain sufficient buffer to absorb volatility in chemical prices over the next 24 months	
	Jiangsu Zhongnan Construction Group Co Ltd	Financials	В	POS	2019/9/20	В	STABLE	2019/6/3	S&P	Growing business scale and improving leverage	
	Xinjiang Goldwind Science & Technology Co Ltd	Energy	Baa3	Rating Watch Negative	2019/9/16	Baa3	NEG	2018/8/7	Moody's	Heightened financial leverage with aggressive expansion	
	China Evergrande Group, Hengda Real Estate Group Co Ltd, Tianji Holding Ltd	Real Estate	B1	STABLE	2019/9/16	B1	POS	2019/7/9	Moody's	Slower-than-expected growth in revenue and contracted sales, and the slower pace of deleveraging	
	Golden Wheel Tiandi Holdings Company Limited	Real Estate	В	NEG	2019/9/17	В	STABLE	2018/9/17	Fitch	Deterioration in cash-to- short-term debt ratio	
Downgrade	Shandong Ruyi Technology Group Co Ltd	Consumer Discretion ary	B-	Rating Watch Negative	2019/9/19	В	NEG	2019/5/15	S&P	Strained Liquidity	
Down	SF Holding Co Ltd, SF Holding Investment Ltd	Industrials	A3	NEG	2019/9/20	A3	STABLE	2019/3/29	Moody's	Slowing economic growth, intensifying competition and heavy investment requirements will continue to pressure SF's financial profile	
	China Evergrande Group, Hengda Real Estate Group Co Ltd, Tianji Holding Ltd	Real Estate Bloomberg,	B+	STABLE	2019/9/20	B+	POS	2019/5/15	Fitch	The group's ability to cut debt will weaken due to flat contracted sales, higher payables stemming from heavier spending on non-property businesses and increased reliance on short-term debt	

Sources: Bloomberg, Wind, CCX research

# Panda Bond Market: No new issuance this week

As of September 20, there were 16 issuers that issued 27 Panda Bonds in 2019, with a total issuance amount of RMB 41.04 billion, and an average coupon of 3.67%. These bonds were mostly issued in the Interbank Market, with the tenor of 3 years.

Issuer	Amount (RMB billion)	Coupon (%)	Issue date	Maturity	Tenor	Bond Type	Issue Market	Local Rating Agency
China Power International Development Limited	0.5	2.80	2019/9/3	2020/5/30	0.74	SCP	China Interbank Market	China Chengxin
China Power International Development Limited	2	3.55	2019/9/5	2022/9/5	3	MTN	China Interbank Market	China Chengxin
China Mengniu Dairy Co. Ltd	1	2.96	2019/8/23	2020/2/19	0.5	SCP	China Interbank Market	China Chengxin
Daimler AG	3	3.84	2019/8/12	2022/8/12	3	PPN	China Interbank Market	China Bond Rating
Daimler AG	2	3.53	2019/8/12	2021/8/12	2	PPN	China Interbank Market	China Bond Rating
Cassa depositi e prestiti S.p.A.	1	4.50	2019/8/1	2022/8/1	3	Financial Bond	China Interbank Market	China Chengxin
Semiconductor Manufacturing International Corp.	2	3.10	2019/7/25	2020/4/20	0.76	SCP	China Interbank Market	China Chengxin
Bayerische Motoren Werke (BMW) Finance N.V.	1.5	3.30	2019/7/12	2020/7/12	1	PPN	China Interbank Market	China Chengxin
Bayerische Motoren Werke (BMW) Finance N.V.	2	3.98	2019/7/12	2022/7/12	3	PPN	China Interbank Market	China Chengxin
Malayan Banking Berhad	1	3.28	2019/6/21	2020/6/21	1	Financial Bond	China Interbank Market	China Chengxin
Malayan Banking Berhad	1	3.58	2019/6/21	2022/6/21	3	Financial Bond	China Interbank Market	China Chengxin
The Republic of Portugal	2	4.09	2019/6/3	2022/6/3	3	International Institutional Bond	China Interbank Market	Lianhe
Republic of the Philippines	2.5	3.58	2019/5/20	2022/5/20	3	International Institutional Bond	China Interbank Market	Lianhe
Trafigura Private Trading Enterprise Limited	0.54	5.49	2019/5/20	2022/5/20	3	PPN	China Interbank Market	Lianhe
CITIC Pacific Limited	1	3.90	2019/5/20	2022/5/20	3	Corporate Bond	Shanghai Stock Exchange	China Chengxin
Semiconductor Manufacturing International Corp.	1	3.10	2019/4/29	2019/10/26	0.5	SCP	China Interbank Market	China Chengxin
Semiconductor Manufacturing International Corp.	0.5	3.05	2019/4/29	2019/10/26	0.5	SCP	China Interbank Market	China Chengxin
China Mengniu Dairy Co. Ltd	1	3.35	2019/4/19	2019/12/30	0.7	SCP	China Interbank Market	China Chengxin
GLP China Holdings Limited	3.3	4.35	2019/3/18	2028/3/18	9	Corporate Bond	Shenzhen Stock Exchange	Shanghai Brilliance
United Overseas Bank Ltd	2	3.49	2019/3/14	2022/3/14	3	Commercial Bank Bond	China Interbank Market	China Chengxin
Bayerische Motoren Werke (BMW) Finance N.V.	3	4.00	2019/3/8	2022/3/8	3	PPN	China Interbank Market	China Chengxin
Semiconductor Manufacturing International Corp.	1.5	3.57	2019/3/4	2022/3/4	3	MTN	China Interbank Market	China Chengxin/ China Bond Rating
New Development Bank	2	3.00	2019/2/26	2022/2/26	3	International Institutional Bond	China Interbank Market	China Chengxin/ Lianhe
New Development Bank	1	3.32	2019/2/26	2024/2/26	5	International Institutional Bond	China Interbank Market	China Chengxin/ Lianhe
China Everbright Water Ltd	0.7	3.89	2019/1/21	2024/1/21	5	Corporate Bond	Shanghai Stock Exchange	Shanghai Brilliance
Beijing Enterprises Water Group Ltd	1	3.95	2019/1/11	2026/1/11	7	MTN	China Interbank Market	Shanghai Brilliance / Dagong
Beijing Enterprises Water Group Ltd	1	4.49	2019/1/11	2029/1/11	10	MTN	China Interbank Market	Shanghai Brilliance / Dagong

Sources: Bloomberg, CCX research

本文版权归中诚信国际信用评级有限公司、中国诚信(亚太)信用评级有限公司和/或其被许可人所有。本文件包含的所有信息受法律保护,未经中诚信国际事先书面许可,任何人不得复制、拷贝、重构、转让、传播、转售或进一步扩散,或为上述目的存储本文件包含的信息。

本文件中包含的信息由中诚信国际从其认为可靠、准确的渠道获得,因为可能存在人为或机械错误及其他因素影响,上述信息 以提供时现状为准。特别地,中诚信国际对于其准确性、及时性、完整性、针对任何商业目的的可行性及合适性不作任何明示或暗示 的陈述或担保。在任何情况下,中诚信国际不对任何人或任何实体就 a)中诚信国际或其董事、经理、雇员、代理人获取、收集、编 辑、分析、翻译、交流、发表、提交上述信息过程中可以控制或不能控制的错误、意外事件或其他情形引起的、或与上述错误、意外 事件或其他情形有关的部分或全部损失或损害,或 b)即使中诚信国际事先被通知该等损失的可能性,任何由使用或不能使用上述信 息引起的直接或间接损失承担任何责任。

本文件所包含信息组成部分中信用级别、财务报告分析观察(如有)应该而且只能解释为一种意见,而不能解释为事实陈述或购 买、出售、持有任何证券的建议。中诚信国际对上述信用级别、意见或信息的准确性、及时性、完整性、针对任何商业目的的可行性 及合适性不作任何明示或暗示的担保。信息中的评级及其他意见只能作为信息使用者投资决策时考虑的一个因素。相应地,投资者 购买、持有、出售证券时应该对每一只证券、每一个发行人、保证人、信用支持人作出,自己的研究和评估。

**巾诚信国际** CCXI

#### 中诚信国际信用评级有限责任公司

- 地址: 北京市东城区朝阳门内大街 南竹竿胡同 2 号银河 SOHO6 号楼 邮编: 100020
- 电话: (8610) 66428877
- 传真: (8610) 66426100
- 网址: http://www.ccxi.com.cn



中国诚信(亚太)信用评级有限公司

- 地址: 香港中环康乐广场1号 怡和大厦8楼805-808室
- 电话: (852) 2860 7111
- 传真: (852) 2868 0656
- 网址: http://www.ccxap.com

China Chengxin International Credit Rating Co., Ltd Address: Building 6, Galaxy SOHO, No.2 Nanzhugan hutong, Chaoyangmennei Avenue, Dongcheng district, Beijing, 100020 Tel: (8610) 66428877 Fax: (8610) 66426100 Website: http://www.ccxi.com.cn

China Chengxin (Asia Pacific) Credit Ratings Company Limited
Address: Suites 805-808, Jardine House, 1 Connaught Place,
Central, Hong Kong
Tel: (852) 2860 7111
Fax: (852) 2868 0656
Website: http://www.ccxap.com