

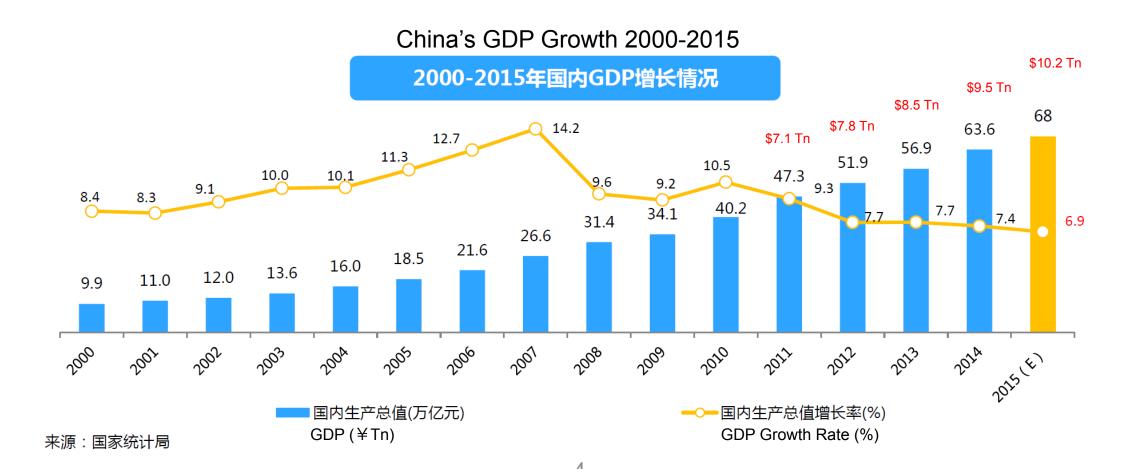
China Entrepreneurship Update @Stanford

April, 2016 Hans Tung

Overview of Equity Investment in China



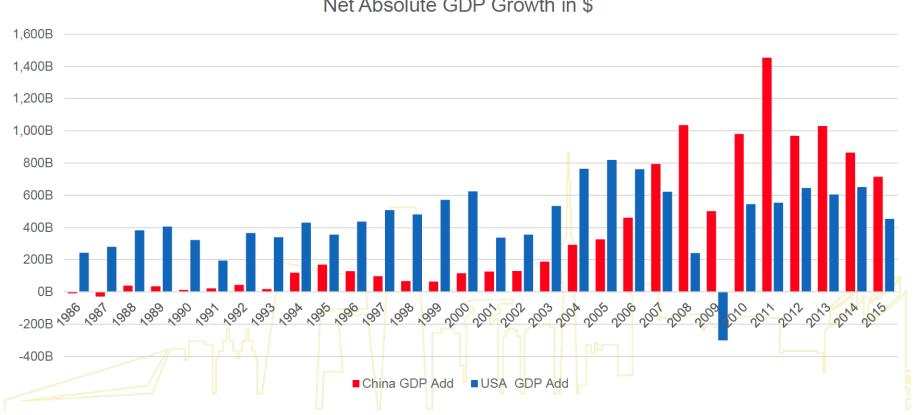
China's GDP growth powered by consumption upgrade, financial innovations, economic structural improvement and systematic and demographic transitions





Chinese Economy: Still Adding 1 India Every ~3 Years

\$\$ added to chinese economy staggering

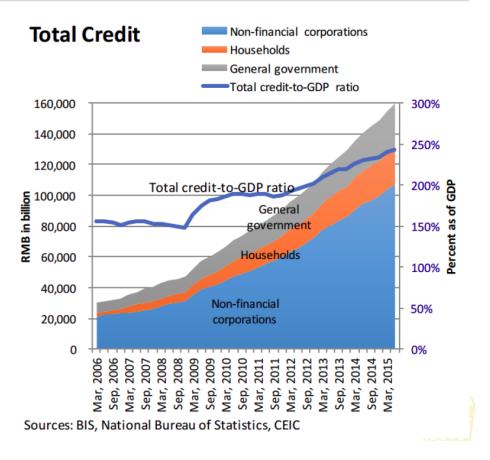


Net Absolute GDP Growth in \$



Chinese SOEs (Outside of Banking) Have Accumulated Lots of Debt since 2008 (vs \$18T for USA)

"Over the past seven years, China has experienced one of the largest and most rapid debt buildups of modern economic history—larger and more rapid than the credit expansion that preceded Japan's crisis in the early 1990s and the one that led to the Great Recession of 2008"





Near Term Volatility; Long Term Up & Right if Reforms Work

China Will Be Fine Over Time:

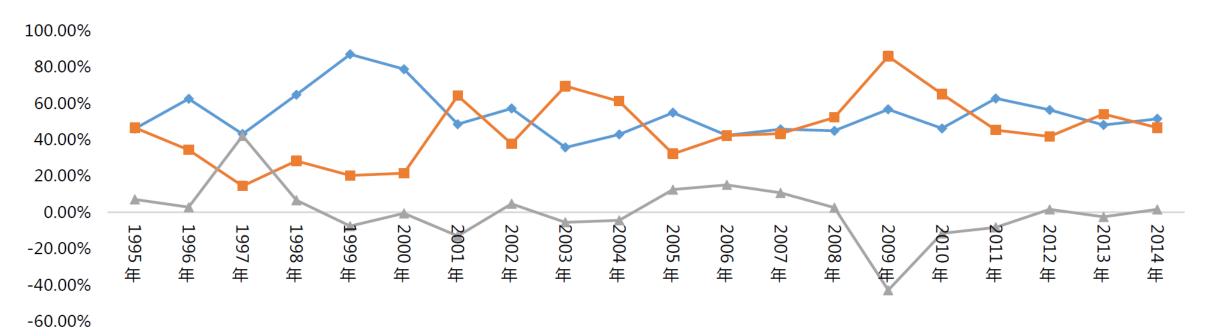
- Effective Top-Down Government, Dealt with Reforms in 1993-94; 2000-2002; 2008-2010
- Keep it w/in the System
- There is headroom for Consumer Debt
- Central Bank to Print Money (more RMB depreciation)
- Increased Efficiency to Come from Internet
 - ecommerce = 3% of GDP & growing
 - Internet stocks = 2% of market cap of all Chinese stock exchanges



Consumer consumption expenditure is the main vehicle driving China's GDP growth

Contribution from final consumption expenditure to GDP growth is higher than contributions from investment and exports

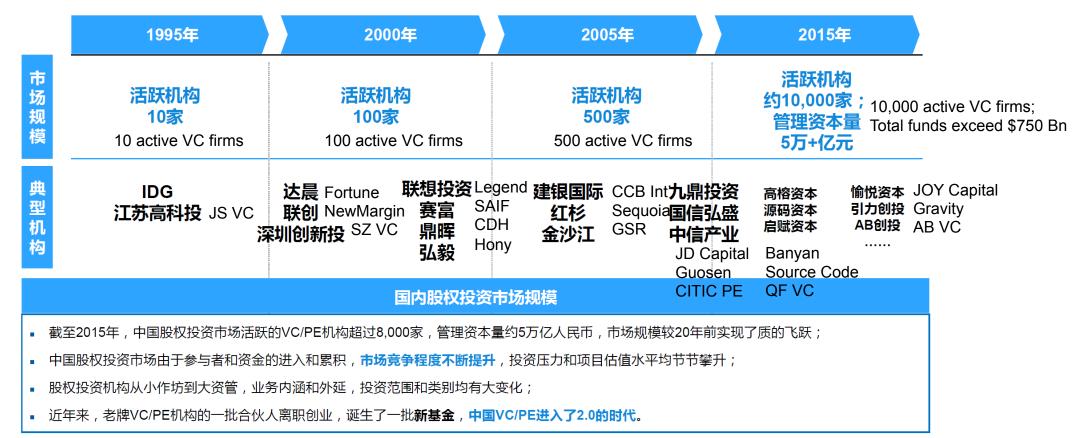
最终消费对GDP增长的贡献率持续高于投资和出口



→ GDP 累积同比贡献率:最终消费支出 Accumulative contribution to GDP: Consumer consumption expenditure →→ GDP 累积同比贡献率:资本形成总额 Accumulative contribution to GDP: Gross capital formation GDP 累积同比贡献率:货物和服务净出口 Accumulative contribution to GDP: Net exports of goods and services



Investment market in China has experienced a tremendous growth in the past 20 years

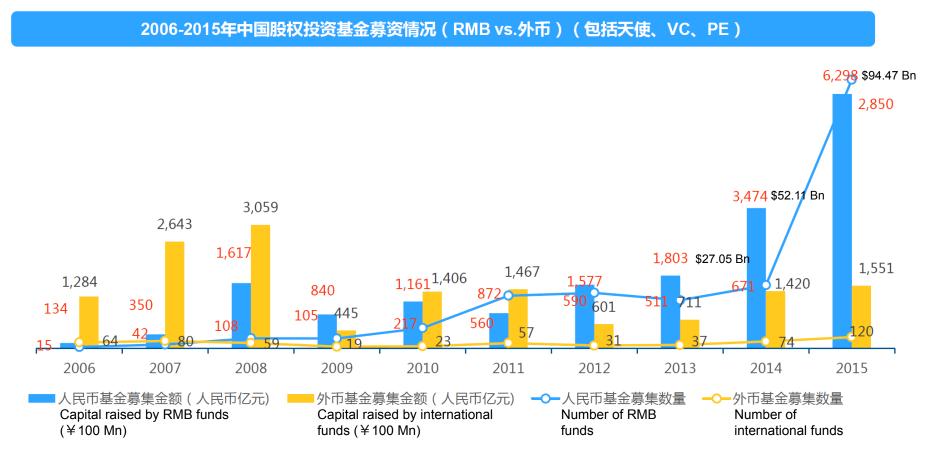


There are more than 8,000 active VC/PE firms investing in China in 2015 and they manages more than \$750 Bn capital



RMB funds vs. foreign currency funds in China'sVC/PE market

Fundraising stats of equity investment funds in China 2006-2015 (angel, VC, PE)



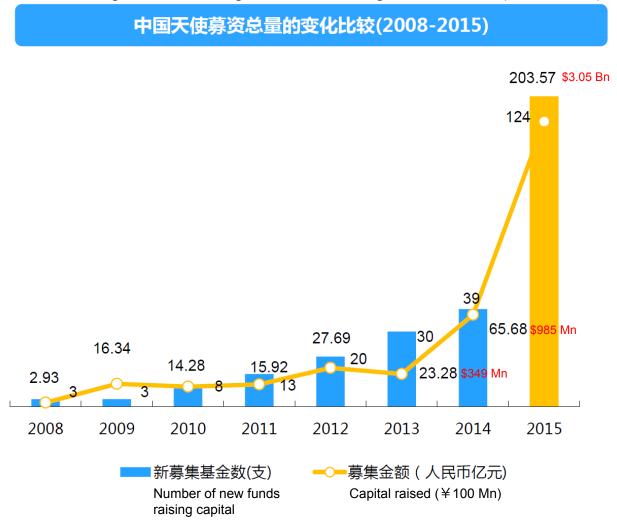


2015 Angel Investment Market in China



Angel investment grows fast in China

Fundraising amount change of Chinese angel investment (2008-2015)



- Comparing to the capital raised in 2014, capital raised by Chinese angel investment in 2015 is 214.9% higher
- Chinese local angel investment erupted in 2015. Number of angel investments in 2015 exceeds the sum of all the investments before 2015.



TMT attracts most of the investment in China's angel investment

Number of Chinese angel investments by industry in 2015

Size of Chinese angel investments by industry in 2015 (¥100 Mn)

GGVCAPITAL

2015年中国天使投资不同行业投资案例数(起)

2015年中国天使投资不同行业投资金额(人民币亿元)

nternet	_	227	1030		Internet		10.10	51 0	0 \$765 Mn
Telecom	-	327			Telecom	-	13.12 \$197 Mn	51.0	
Т	181				IT	9.2	20 \$138 Mn		
inance	110				Finance	7.51			
Entertainment/media	<u> </u>				Entertainment/media	3.63			
Biotech/healthcare	47				Biotech/healthcare	2.34			
Manufacture	3 2				Manufacture	1.85			
Retail	25				Retail	1.70			
Electronic device	21				Electronic device	1 .55			
₋ogistic	1 8				Logistic	1 .43			
Education	15				Education	1 .35			
Real estate	<u> 11 </u>				Real estate	1 .33			
Cars	L 11				Cars	0.99			
Clean tech	10				Clean tech	0.37			
Food & beverage	_ 7				Food & beverage	0.34			
Chemical materials	_ 7				Chemical materials	0.22			
Textiles	_ 3				Textiles	0.11			
Agriculture	_ 2				Agriculture	0.09			
Semi-conductor	1				Semi-conductor	0.05			
	1					0.04			
Energy and mines Others	20				Energy and mines Others	0.63			
	135	I	I	I		3.02			
Jndisclosed	0	500	1,000	1,500	Undisclosed	0	20	40	60

Beijing is the no.1 go-to place for angel investment, Zhejiang Province is one of the top 4 destinations

Number of Chinese angel investments by province in 2015

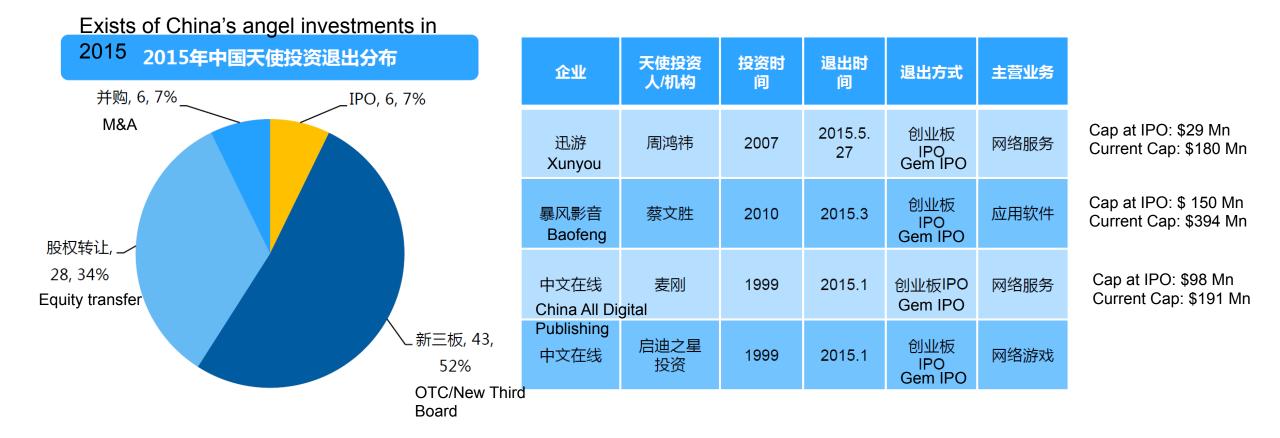
2015年中国天使投资不同地域投资案例数(起)

Size of Chinese angel investments by province in 2015 (¥100 Mn)

2015年中国天使投资不同地域投资金额(人民币亿元)

eijing hanghai henzhen nejiang uangdong ichuan angsu hanxi ujian ubei hongqing angxi nhui handong unan anjin ebei enan aoning hanxi eilongjiang ei Mongol henyang unnan ansu	105 66 62 33 31 16 12 11 10 8 8 5 3 3 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	341 35 34			902	Beijing Shanghai Shenzhen Zhejiang Guangdong Sichuan Jiangsu Shanxi Fujian Hubei Chongqing Jiangxi Anhui Shandong Hunan Tianjin Hebei Henan Liaoning Shanxi Heilongjiang Nei Mongol Shenyang Yunnan Gansu	6.00 3.63 2.26 1.63 1.61 1.00 0.80 0.70 0.72 0.47 0.28 0.22 0.11 0.10 0.04 0.04 0.04 0.04 0.04 0.04	10.91 9.46	4.89 \$223 \$164 Mn	Mn		43.41 \$651 Mn
ansu ther ndisclosed	51 29 0 200	400	600	800	1,000	Gansu Other Undisclosed	0.01 2.57 0.81 0 1	0	20	30	40	50

Angel investors rewarded by investment exits, IPOs and companies listed on OTC/New Third Board

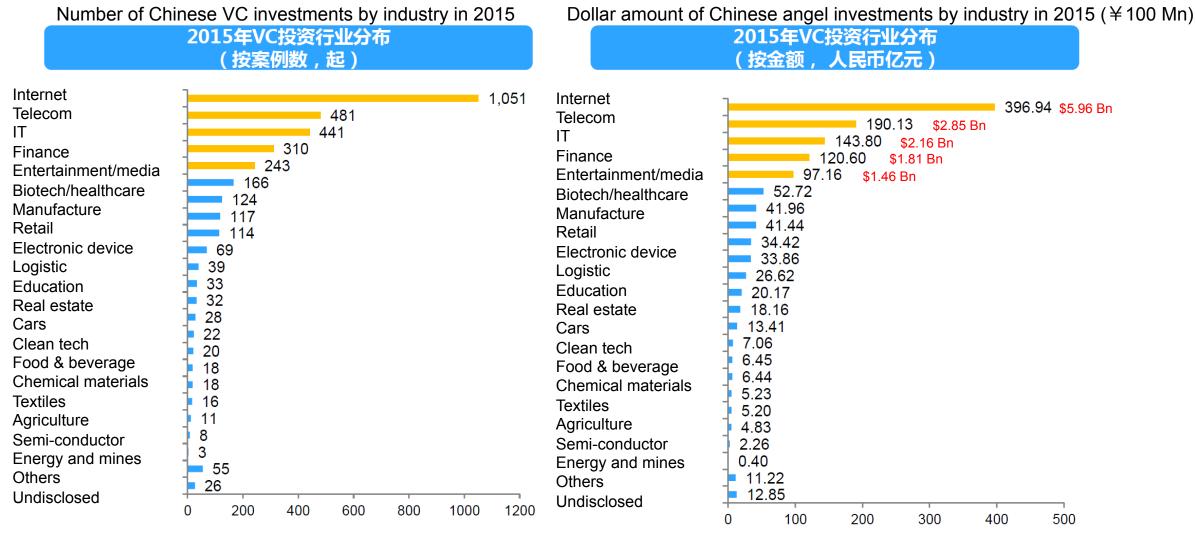


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2015 VC Investment Market in China

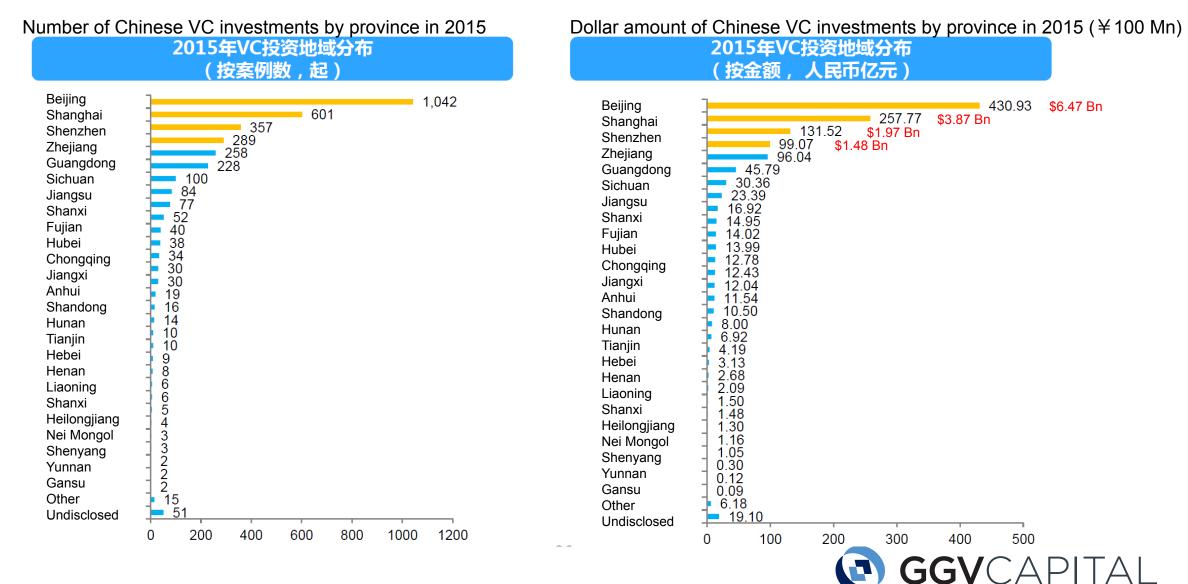


Hot money is flowing into tech-enabled business, especially Internet companies

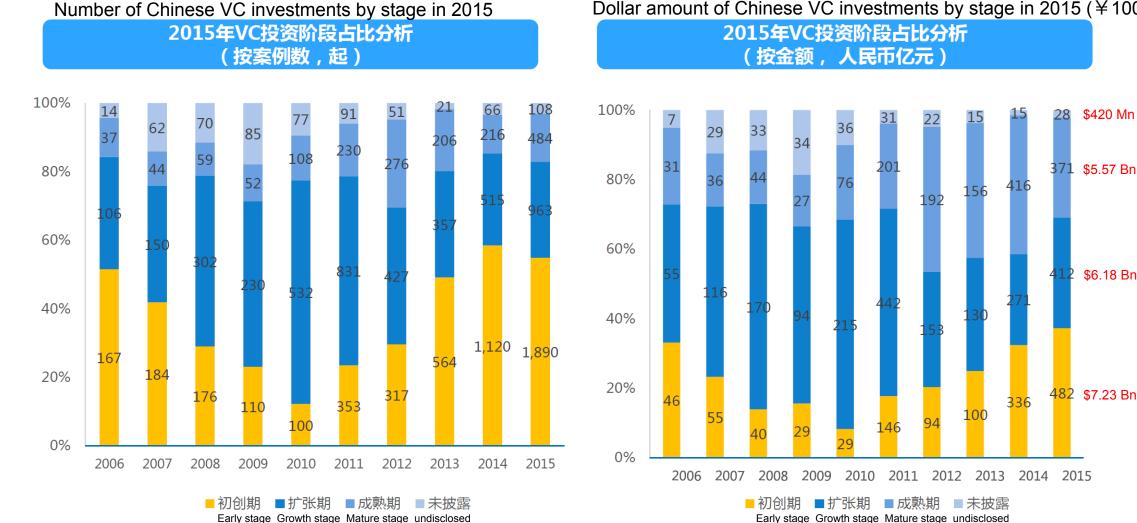




Capital favors Beijing, Shanghai and Guangdong



VC investment is focused on early stage, not enough investment in series B and after



Early stage Growth stage Mature stage undisclosed

Dollar amount of Chinese VC investments by stage in 2015 (\pm 100 Mn)

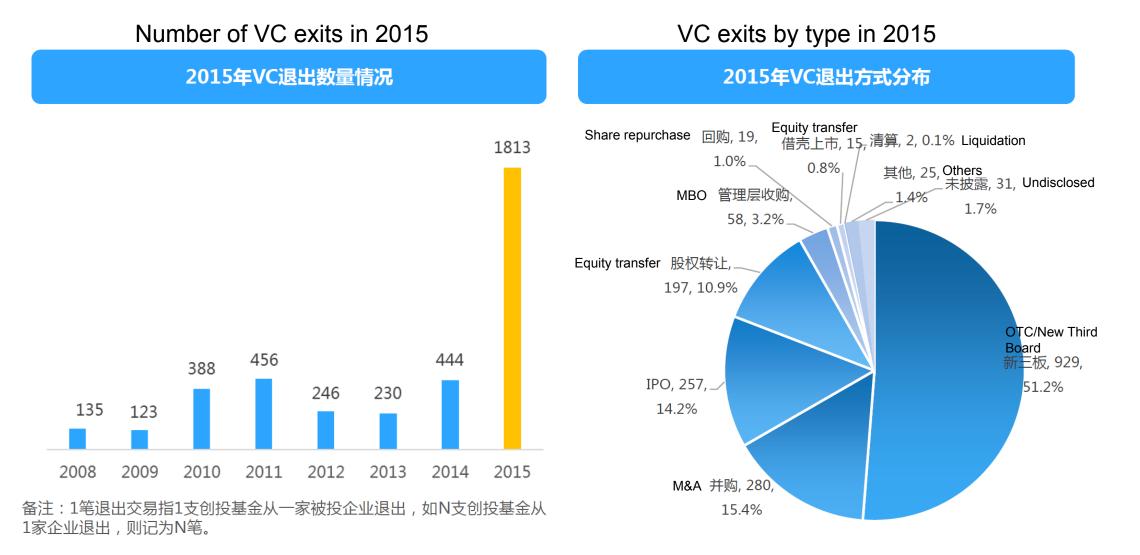
\$420 Mn

\$5.57 Bn

\$6.18 Bn

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Surge of investment exits

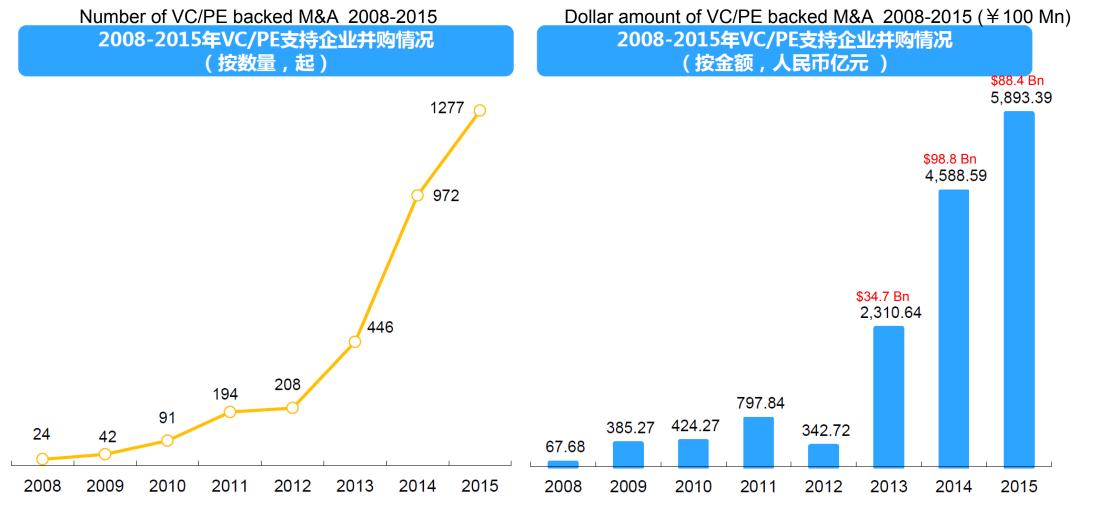




2015 M&A Activities in China



Internet companies partner with state-owned enterprises in M&A activities to record high

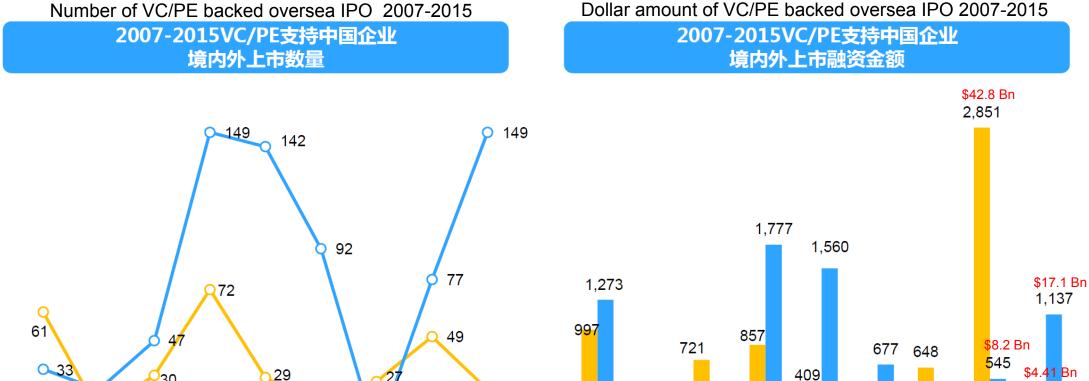




2015 IPO Activities



Domestic IPOs exceed oversea IPOs for VC/PE exits



2013 0 2014 ━━-境外上市数量 ━━ 境内上市数量 Number of oversea IPO Number of domestic IPO

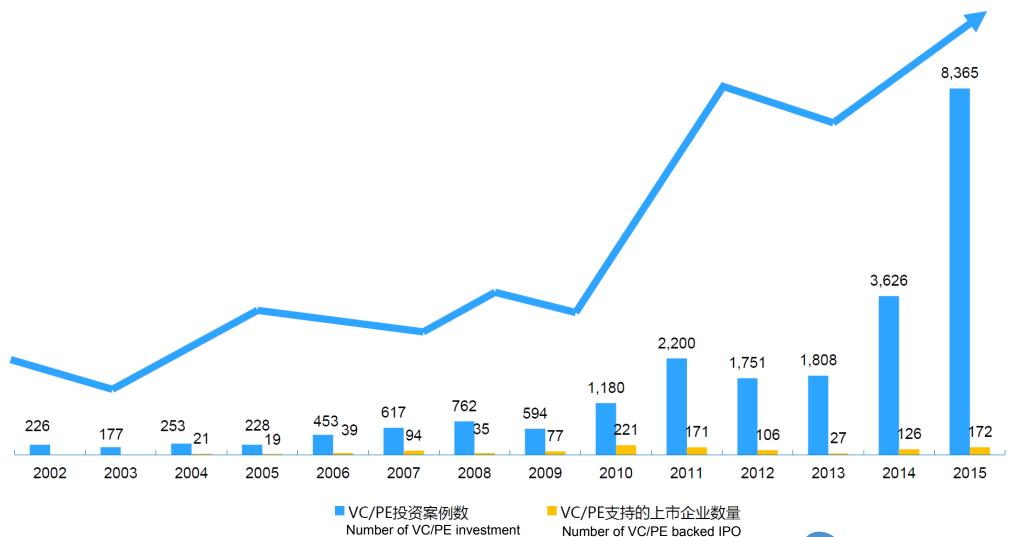
■ 境外融资额(人民币亿元) Capital raised from oversea IPO (100M RMB)

(100M RMB)

境内融资额(人民币亿元)

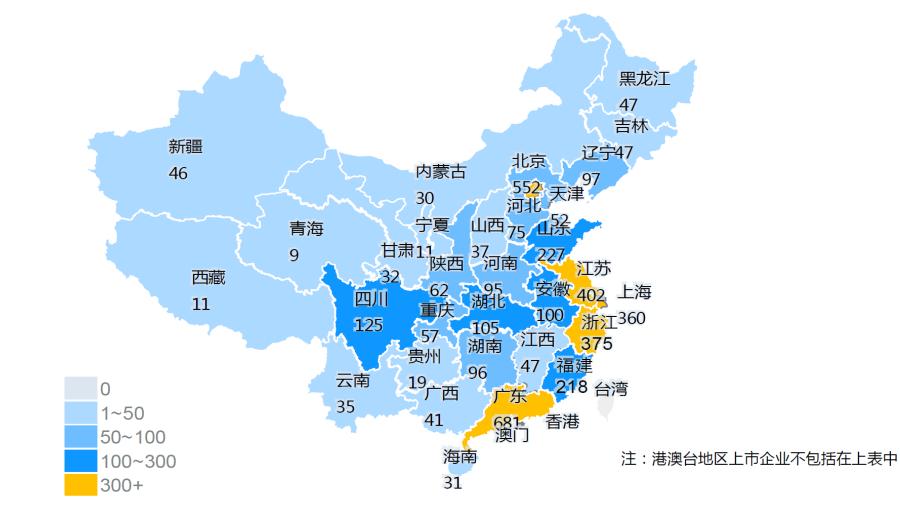
Capital raised from domestic IPO

Number of IPOs vs. investments





Guangdong has the most domestic IPOs, second by Beijing

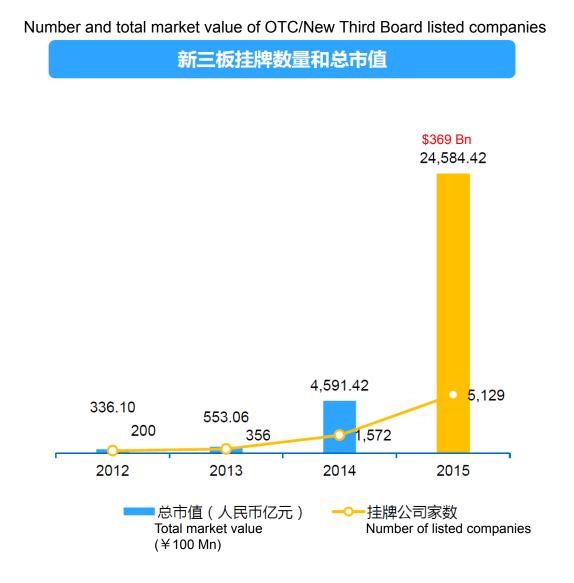




2015 OTC/New Third Board Listings in China



5,129 companies are listed on OTC/New Third Board



- 3,569 new companies were listed on the OTC Equity Exchange of China in 2015
- 296 Bn shares were issued on the OTC Equity Exchange by the end of 2015, with total market value of \$369 Bn. On average, market value of a listed company is \$71.85 Mn
- The average P/E ratio of OTC Equity Exchange is 47.32



Companies from the top 5 industries make up half of the listings

OTC/New Third Board listed companies by industry

新三板挂牌企业行业分布

Manufacture IT	[978	
Chemical material		718	
Architecture	392		
Biotech/healthcare	296		
Electronic device	288 283		
Clean tech	266		
Internet	200		
Resource and mines	171		
Agriculture	140		
Entertainment/media	139		
Telecom	135		
Food & beverage	129		
Finance	128		
Cars	119		
Retail	103		
Rental	92		
Other manufacture	75		
Science/research	72		
Textile	57 37		
Logistics	26		
Real Estate	23		
Education	20		
Broadcasting	17		
Semi-conductor	8		
Culture/sports Manufacture	4		
Service	4		
Public amenity management	_ 3		
Wholesale and retail	- 4 - 4 - 3 - 2 - 2		
Tech			
Others	185		

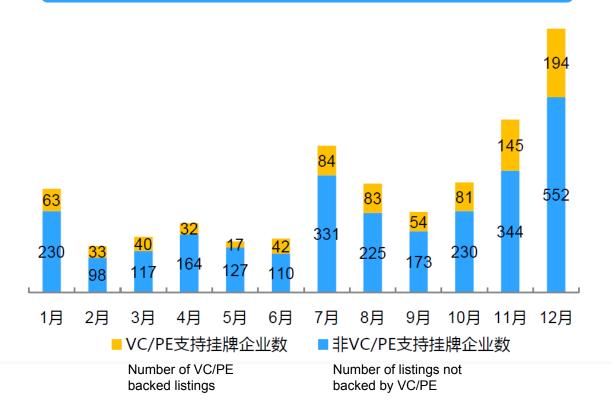
- The OTC/New Third Board market scaled up tremendously in 2014 and accelerated in 2015
- Manufacture and IT companies account for 1/3 of the total companies listed on this exchange



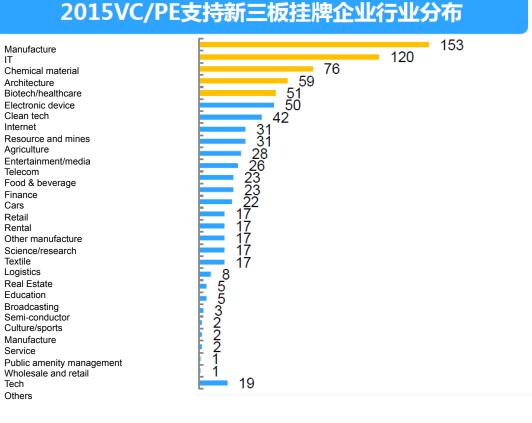
Less than 1/3 of the OTC/New Third Board listings are backed by VC/PE

Number of VC/PE backed listings by month in 2015

2015VC/PE支持新三板挂牌企业月度分布



Number of VC/PE backed listings by industry in 2015





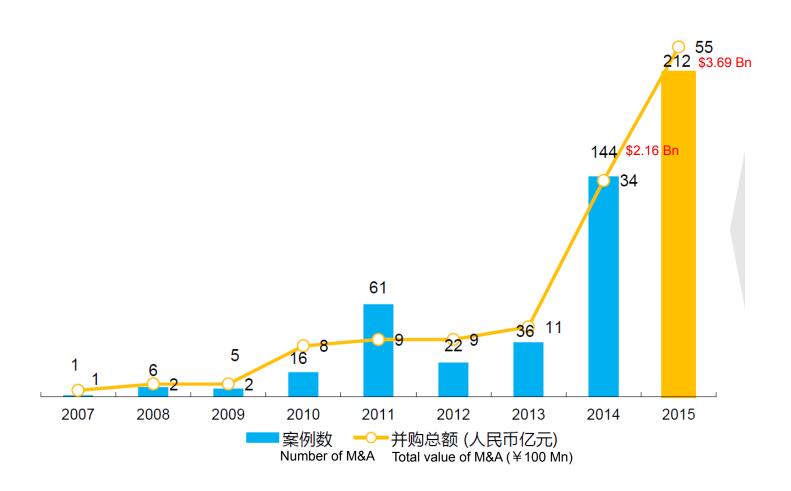
Recent Rends in the Market



M&A market erupted in the last two years

Number and dollar amount of M&A activities in China 2008-2015

2008年-2015年中国并购基金投资案例数量及金额



 Chinese local M&A activities erupted in recent 2 years. There were 34 M&A activities in 2014, 209.1% higher than 2013. 55 M&A activities happened in 2015, 46.9% higher than 2014



Huge opportunity existed in the privatization of China tech IPOs/China concept stocks

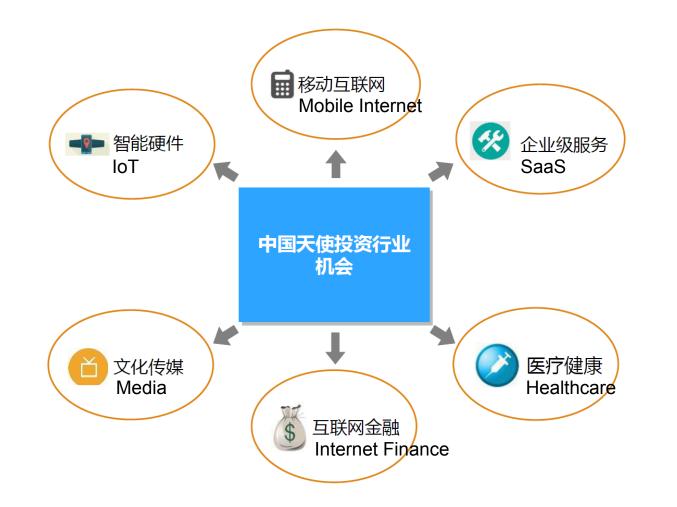
	上市市场	收到私有化要约时间	私有化进度	上市时间
天合光能	NYSE	2015.12.12	进行中	2006.12.19
爱康国宾	NASDAQ	2015.9.2	进行中	2014.4.9
艺龙	NASDAQ	2015.8.4	进行中	2004.10.28
麦考林	NASDAQ	2015.7.21	进行中	2010.10.26
欢聚时代	NASDAQ	2015.7.9	进行中	2012.11.21
当当	NASDAQ	2015.7.9	进行中	2010.12.8
海王星辰	NYSE	2015.7.6	进行中	2007.11.9
空中网	NASDAQ	2015.6.29	进行中	2004.11.5
陌陌	NASDAQ	2015.6.23	进行中	2014.12.12
中星微电子	NASDAQ	2015.6.22	已退市	2005.11.15
中国信息技术	NASDAQ	2015.6.22	进行中	2008.9.15
航美传媒	NASDAQ	2015.6.19	进行中	2007.11.7
奇虎360	NYSE	2015.6.17	已达成私有化协议	2011.3.30
乐逗游戏	NASDAQ	2015.6.15	进行中	2014.8.7
如家	NASDAQ	2015.6.12	已达成并购协议	2006.10.26

- 29 China tech IPOs/China concept stock companies received privatization offers in 2015
- On average, there are 3 VC/PE firms behind every privatization

- Momo: privatization participated by Sequoia China, MatrixPartners
- Qihu: privatization participated by Sequoia China, Ping An Insurance, HS Capital
- Home Inn: privatization participated by Poly Victory

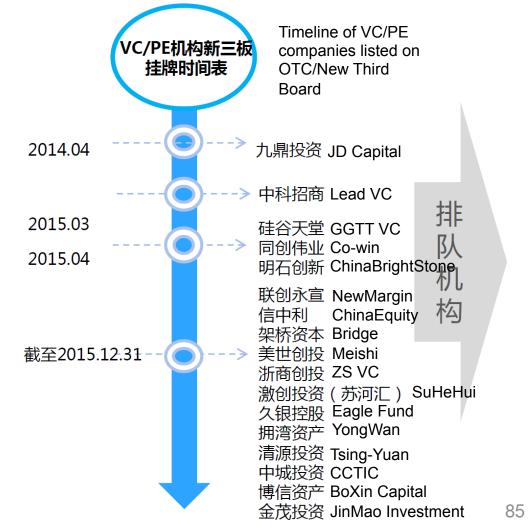


6 big areas of angel investment in China





Many VC/PE firms got listed on OTC/New Third Board. Regulatory institutions put a halt on VC/PE getting listed



机构名称 Firms in th <mark>e</mark> funne	el 机构所在地 Location
华软资本 China Softic	北京 Beijing
嘉富诚 JiaFuCheng	北京 Beijing
天星资本 TX Cap	北京 Beijing
荣盛泰发 China TFund	北京 Beijing
君联资本 Legend China	北京 Beijing
九合投资 Unity VC	北京 Beijing
德同资本 DT Capital	北京 Beijing
中信资本 CITIC Capital	天津 Tianjin
原子创投 Atom Ventures	上海 Shanghai
涛石投资 TaoShi	<u>上</u> 海 Shanghai
金晟硕业 JSFOF	深圳 Shenzhen
东方富海 OFC	深圳 Shenzhen
众投邦 ZhongTou8	深圳 Shenzhen
青域资产 QingYu	浙江 Zhejiang
科盛投资 KeSheng	江苏 Jiangsu
江苏高投 JS VC	江苏 Jiangsu
隆领投资 LongLing	福建 Shenzhen
_	



Top 10 angel investment firms, half of them located in Beijing

Top 10 Angel investment firms in China 2015 2015年中国天使投资机构10强

排名	机构名称
1	真格基金 ZhenFund
2	创新工场 Innovation Works
3	险峰华兴 K2VC
4	联想之星 Legend Star
5	隆领投资 LongLing Capital
6	洪泰基金 Angel Plus
7	英诺天使基金 Inno Angel
8	阿米巴资本 AMIBA Capital
9	九合创投 Unity VC
10	梅花天使创投 Plum Ventures

Top 10 Angel investors in China 2015 2015年中国机构天使投资人10强

序号	姓名	机构名称	职位
1	徐小平	真格基金	创始人、主管合伙人
2	郎春晖	创新工场	联合创始人、管理合伙人
3	赵阳	险峰华兴	副总裁
4	刘维	联想之星	合伙人
5	蔡文胜	隆领投资	董事长
6	盛希泰	洪泰基金	创始合伙人
7	李竹	英诺天使基金	创始合伙人
8	王东晖	阿米巴资本	创始合伙人
9	王啸	九合创投	创始合伙人
10	吴世春	梅花天使创投	创始合伙人



来源:《清科-2015年度中国股权投资年度排名》

Local investment firms and international investment firms are Top 20 VC in China 2015

	中国创业投资机构20强	•
排名	机构名称	机构类型
1	达晨创投 Fortune	本土
2	深圳创新投 Shenzhen Capital G	Group 本土
3	红杉资本中国基金 Sequoia China	外资
4	经纬中国 MatrixPartners	外资
5	_{IDG资本} IDG	外资
6	_{毅达资本} Addor Capital	本土
7	蓝驰创投 Blue Run Venture	外资
8	君联资本 Legend China	本土
9	东方富海 OFC	本土
10	北极光创投 Northern Light Ventu	ure 外资
11	联创永宣 NewMargin Venture	s 本土
12	元禾控股 Oriza	本土
13	同创伟业 Co-Win Capital	本土
14	启明创投 Qiming	外资
15	软银中国 SoftBank	外资
16	基石资本 Stone VC	本土
17	赛伯乐投资集团 Cybernaut	外资
18	赛富投资基金 SAIFPartners	外资
19	今日资本 Capital Today	外资
20	纪源资本 GGV Capital	外资

Best VC in China 2001-2015 2001-2015年历届中国最佳VC投资机构

	00155
FORTUNE	2015年
世 達晨創投	2012年
SEQUOIA CAPITAL THE ENTREPRENEURS BEHIND THE ENTREPRENEURS	2014年
	2013年
	2006年
IDGVC Partners	2005年
	2003年
	2001年
	2011年
Var hat he had bee hit whe fit with the lift of	2010年
深圳市创新投资集团有限公司 GAPITAL SHENZHEN CAPITAL GROUP CO.,LTD	2009年
al la regi	2008年
	2002年
	2007年
SAIF?artners°	2004年

