# Business Plan of PDL business in China

prepared by APAC team



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## Investment Summary



#### **Investment summary**

Chinese Money Lending Market is one of the most promising in Asia due to a number of factors

- 1 Huge population
  - over 1.37Bn with average monthly income of \$730 for the employed part, high figure when compared to other Asian markets
- Well-developed infrastructure for online business model:
  - bank account penetration at 79%, smartphone penetration at 58%,
  - remote contract signing possible
  - interest rate cap regulation is not tight
- 3 Majority of formal FS players (banks, finance companies) focus on products for upper- and middle-class customer segments
  - usually with large ticket size and often secured), so a significant portion of population is not covered by formal financialservices, especially in Tier 2-4 cities (with total population of 595 mln.)
- Regulatory environment allows us to operate in this market with relatively low capital requirements and via a variety of legal setup options
- There are several (5-10) competitors who use the same "pure online" business model but only one company claims to provide loans within 1 hour ("CashBus").
  - Average Time-to-money (TTM) for other online moneylenders is 1-3 working days

#### **Investment summary**

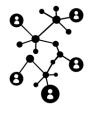
We believe positive results can be achieved fast since:



Risk mitigation via cooperation with several "Big Data" online risk services providers is available for efficient risk management



Pure online business model will allow to scale up operations quickly



Even though FB and Google are unavailable in China, there are several similar local marketing resources (WeChat, Baidu, etc.) which allow efficient on-line marketing



#### **Investment summary**

Investments, thsd USD	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Portfolio investments	4 114	7 160	3 941	36	0	15 252
<b>OPEX and CAPEX investments</b>	3 075	3 422	0	0	0	6 497
<b>Total Micromoney investments</b>	7 190	10 582	3 941	36	0	21 749

Volume indicators	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Number of loans issued, thsd	71	371	714	1 096	1 195	3 447
Amount disbursed, thsd USD	11 613	53 022	97 001	145 070	152 229	458 935
Net portfolio (EoY), thsd USD	3 246	9 304	16 507	21 824	22 148	22 148

P&L, thsd USD	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Revenue	2 905	18 603	37 831	60 346	67 452	187 137
Provisions	-2 630	-11 254	-18 742	-25 387	-27 293	-85 307
Variable costs	-1 838	-7 762	-11 640	-16 304	-17 175	-54 719
Marketing acquisition costs	-641	-2 354	-3 627	-4 658	-4 526	-15 806
Salary (variable part)	-604	-2 568	-3 717	-5 090	-5 523	-17 502
Other variable costs	-426	-1 774	-2 128	-3 099	-3 260	-10 687
VAT	-166	-1066	-2 168	-3 458	-3 865	-10 724
Fixed costs	-1 607	-3 203	-3 202	-3 307	-3 268	-14 586
Salary (fixed part)	-895	-2 036	-2 036	-2 036	-2 036	-9 039
Other G&A expenses	-712	-1 167	-1 166	-1 271	-1 232	-5 548
One-off expenses	-211	0	0	0	0	-211
Net profit before taxes	-3 381	-3 616	4 247	15 348	19 717	32 314
Terminal value						96 103
ROE (annualized)						59%
ROAA (yearly)	-208%	-58%	33%	63%	67%	29%

<sup>•</sup> Break-even period – 24 months; Self-capitalization period – 35 months; Payback period – 61 months



<sup>•</sup> Total investments from Micromoney – \$21,7M; Unoptimized Yr5 corporate tax – \$4,9 M

# Market Overview



#### **General market information**

Parameter	Myanmar
Geography	9,6 mln sq.km. territory, borders 14 countries
Population (bn)	1.37
Urban/Rural population	55%/45%
Official language	Mandarin, Cantonese
Average monthly income	4,7K RMB (\$730) for employed part of the population
GDP Per Capita (Nominal)	56,7K RMB (\$8,8K)
Employment	58,3% of the population, including 29,5% in agriculture, 30% in industry, 40,6% in services sector
Internet penetration*	52.2%
Mobile penetration	92%
Smartphone penetration	58%
Bank account penetration	79%
Online banking penetration	65.7%
Bank Card penetration	79%
Credit card penetration (2015)	38%

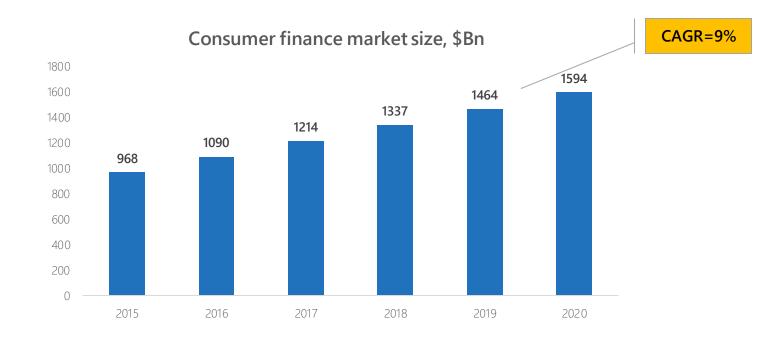


Because of high internet, smartphone and bank account penetration, Chinese market is perfectly fit for the "pure online" business model



Data sources: Accenture, Deloite, CIA World Facebook, World Bank, Inquirer.net, InternetWorldStats.com, "On Device Research", McKinsey, & iMoney, Euro Monitor Consumer Loan Lending, http://www.stats.gov.cn(2014)

#### **Market Size Estimation**



- Unsecured consumer finance market size is estimated to reach \$1,6 Tn by 2020
- PDL share of the market is estimated at 0,5-1% of the total market
- Current sales assumptions lead to 0,25-0,5% market share by 2020

	Year 1	Year 2	Year 3	Year 4	Year 5
Net credit portfolio, \$M	3,2	9,3	16,5	21,8	22,1
#loans sold, K	71	371	714	1,096	1,195



<sup>\*</sup> http://www.chinatimes.cc/article/51502.html; http://think.sifl.org/?p=6998, Euromonitor, The Boston Consulting Group

# Legal Setup



#### "Standard" licensing options

Parameter	Bank	Consumer Finance Company (CFC)	Micro Lending Company (MLC)
Purpose	Full-range banking activity for retail and corporate banking	Personal lending activity	Personal lending and SME activity
Regulator	China Banking Regulatory Commission (CBRC)	China Banking Regulatory Commission (CBRC)	Financial offices in provinces
Official min paid capital requirements	\$150M	\$46M	\$15-30M
Max foreign capital share	100%	100%	No restrictions for foreign capital, but several local shareholders may be required (depends on specific province)
Possibility to sell retail credit products	Yes, all products	Yes, except credit cards	Yes, except credit cards
Possibility to collect retail deposits	Yes	No	No
Number of active licenses	832 (EOY'14)	15 (EOY'16)	8 965 (EOY'15)
Recommendation	Not recommended due to large minimal capital requirement and difficulty in obtaining the license	Not recommended due to difficulty in obtaining the license at present time (this type of license type was introduced into the market relatively recently)	Possible option to consider, but due to long processing time and capital requirements can be considered to be used at a later stage in the project



Neither of the "standard" licensing options can be recommended for entering China, so for quick start we need to consider non-standard options. The MLC option can be considered for use when the business case in China is proven, further business growth is required and high license cost is justified

## Other licensing options

Parameter	Insurance company	P2P	Lending using "Trust Company"	Pawnshop
Purpose	Insurance business, consumer lending via LGFV*	Bringing together private investors & borrowers	Consumer finance using sponsor's licence	Collateralized cash lending activity
Regulator	China Insurance Regulatory Commission (CIRC)	Not Regulated (Financial offices in provinces according to the draft of p2p regulation)	China Banking Regulatory Commission (CBRC)	Commerce departments and public security bureaus in provinces
Minimum paid-in capital	\$31,5M	Not regulated (\$4,5M within 5 yrs. according to the draft of the regulation)	\$150K – minimal investment amount, some minimal charter capital of the company may be required	\$0,5M
Max foreign capital share	100% non-life, 50% life	100% in WFOE and indirect control of the local entity	100% in WFOE and indirect control of the local entity	No regulations for foreign owned pawnshops implies that PS can not be foreign-owned
Possibility to sell retail credit products	Yes (via LGFV)	Yes, except credit cards	Yes, except credit cards	Yes, only loans with collateral
Possibility to collect retail deposits	No	Collecting investment from individual investors is not prohibited, but has some unformal restrictions for new platforms	No	No
# Active licenses	116 (2014)	2570+ (2015)	>30** (2015)	~500-5000
Recommendation	Not recommended because requires partnership with local government and relatively high capital requirements	Feasible, with serious limitations on advertising, single investor scheme requires HNWI local investor	Feasible, but requires passing Trust company compliance	Not feasible due to strict interest cap regulation, and our inability to keep pledged asset with the borrower

<sup>\*</sup> Local Government Financial Vehicle

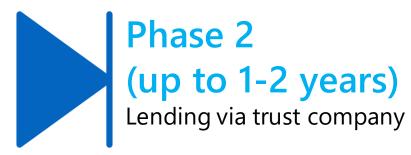
<sup>\*\*</sup> Currently we've identified 2 companies providing "licensing sponsorship" – "FOTIC" (30 clients) and CITIC (1 client). Both companies are founded by Chinese banks

#### Licensing strategy



# Phase 1 (up to ~6 months) P2P: single investor

- Start with p2p with single/several (nominee) investors. Loan disbursement will be done from the investor's bank account
- Main purpose create local team and test business processes (especially decision making process, customer experience, collection procedures, pilot marketing campaigns, etc.)
- There are several serious limitation imposed by this scheme onto marketing and repayment partners
- However, p2p could still be a viable option in the case we run into problems with establishing cooperation with the Trust company

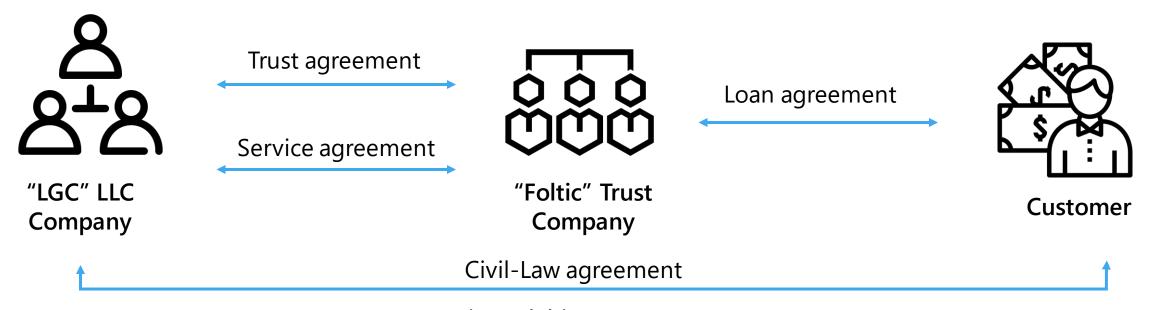


- Cooperation with a Trust company is an official way to issue loans, essentially, this is credit institution license outsourcing
- Working with a Trust will allow us to gain access to leading Chinese Internet resources (Baidu, WeChat, etc.), cooperation with whom is necessary to run large-scale advertising campaigns



#### Trust setup

- Definition of the Trust company in China company, holding a special permission, allowing granting loans both to individuals and legal entities and "leasing the license" (via trust asset management agreement), which is a unique feature of the Chinese financial market
- In our case "LGC" (our company) will acquire potential customer, will conduct credit decisioning and send successful applicants to Trust for issuing the loan. In order to obtain a loan, the customer will need to conclude a 3-party agreement with Trust and LGC.
- Contractual relations scheme:



#### Direct debit agreement

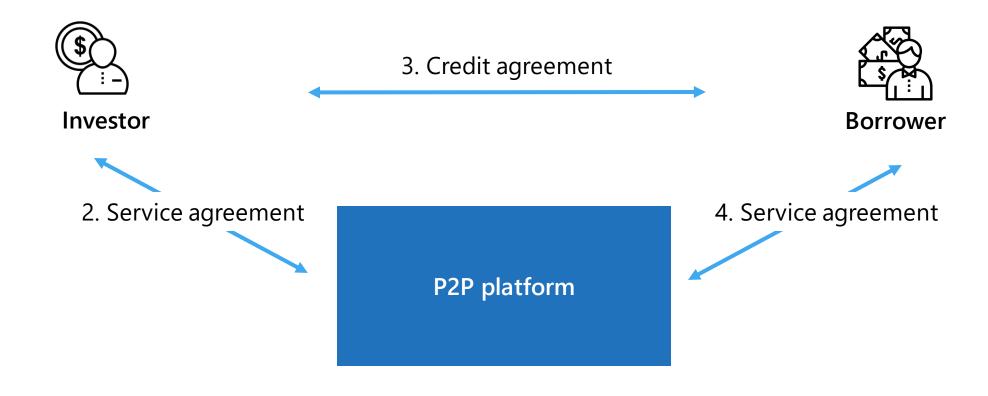
Advantages: ability to officially issue loans on Trust balance (secured by our deposit placed at Trust), official access to credit bureaus, receiving support in negotiations with authorities, networking, etc. Also at a later stage – possibility of fundraising from the Trust company.

Risks: absolute dependence on the chosen Trust partner in terms of licensing and product development possibilities, relatively expensive fees for Trust services (1% of turnover)



#### P2P setup

- Our company will provide customer acquisition services to (nominee) investors and borrowers and will
  charge service fee from borrowers for that. Loan disbursement will be done from (nominee) investor's
  personal account to customer's account. The other existing p2p companies, for example such as
  "CashBus", "Shoujidai" also use the same scheme
- Contractual relations:



Advantages: no need to obtain license, easy to start operations

Risks: nominee investor related risks, critical after reaching considerable sales volume, strict control from the authorities due to recent crash of several large local p2p companies, advertising restrictions (all the major internet resources require presenting credit institution licence as an obligatory condition)



## Key regulatory points

	Issue	P2P	Trust			
\$\$\$	Disbursement & Repayment	Interbank transfer only.	Processed by the Trust company in cooperation with local Payment system, direct debit service is available			
%	Interest cap	24% per annum, covers only interest rate				
	[ KYC No need in case of using customers' existing bank accounts					
	Big Data access	Telco data, e-commerce data ("JD", "Taobao"), antifraud statistic	Credit bureau, Telco data, e-commerce data ("JD", "Taobao"), antifraud statistic			
	Remote contract signing	Available. Digital signature is allowed by law, there is a market practice of using numeric codes distributed via SMS as a digital signature, no need to obtain any official certificati for digital signature				
<u>+</u>	Direct debit	Available. Direct debit is allowed in China and could be used for the purpose of repayment. Certified digital signature provider is needed to get access to direct debit service				
	Other specific regulations	Foreign investment limitations (see next slides) Internet content provided (ICP) license is needed to any company which engaged in interne information service activities in China (see next slides)				

### Foreign investment limitations

#### Types of legal entities available in the market

- a. WFOE (Wholly Foreign Owned Enterprise) legal entity in China with foreign shareholders
- b. LLC (Limited Liability Company) legal entity in China with local shareholders

#### Basic limitations for the foreign capital investments

- a. It is prohibited for WFOE to use its registered capital to purchase securities (e.g. Trust products) (unless WFOE has explicit permission in its scope of operations in its license). Every time WFOE converts USD to RMB, bank requests a set of documents stating intended purpose of usage for the converted amount. Only profit from operations in China could be transferred to Trust without special permissions
- b. Same limitations are in place for loans. We investigated guarantee-loan schemes, but all banks found this schemes not doable because of Forex control.
- c. This mean that it is practically impossible to use WFOE to fund portfolio in China, the only solution is to use LLC for portfolio funding, because of lack of similar limitations for locally-owned entities

#### **Cross-border capital transfer limitations**

- a. It is prohibited to transfer money in RMB from overseas to personal bank accounts
- b. Annual limit for foreign currency exchange is equivalent of \$50K for both PRC citizens and foreigners

Because of foreign investment limitations, we won't be able to transfer money to the Trust company for the purpose of portfolio funding from WFOE, but only from the locally-owned entity

### Portfolio funding setup

Possible Solution	Comments
Get amount in RMB from PRC individual, give him equivalent amount in USD in offshore	Difficult to find such a local person
Use services of special money transfer companies (essentially performing similar activities to p.1 but on a larger scale)	Common market practice for China
Capital injection in USD to WFOE and transfer of the injected capital to LLC via service agreement between LLC and WFOE	Expensive as 25-31% taxes will arise, so this can be considered after LLC builds up its cost base
Funds transfer in RMB/USD to local person bank account in China	Difficult to process large amount as annual limit for this kind of operations is \$50K for a given individual
Get loan in China which is secured by guarantee deposit/securities in offshore	Unformal relationship with bank is necessary. "Home credit" used this scheme previously but was prosecuted for the reason of violating forex rules

We suggest to use option #2 at the very beginning and switch to option #3 later (when LLC builds up cost base to reduce income tax).



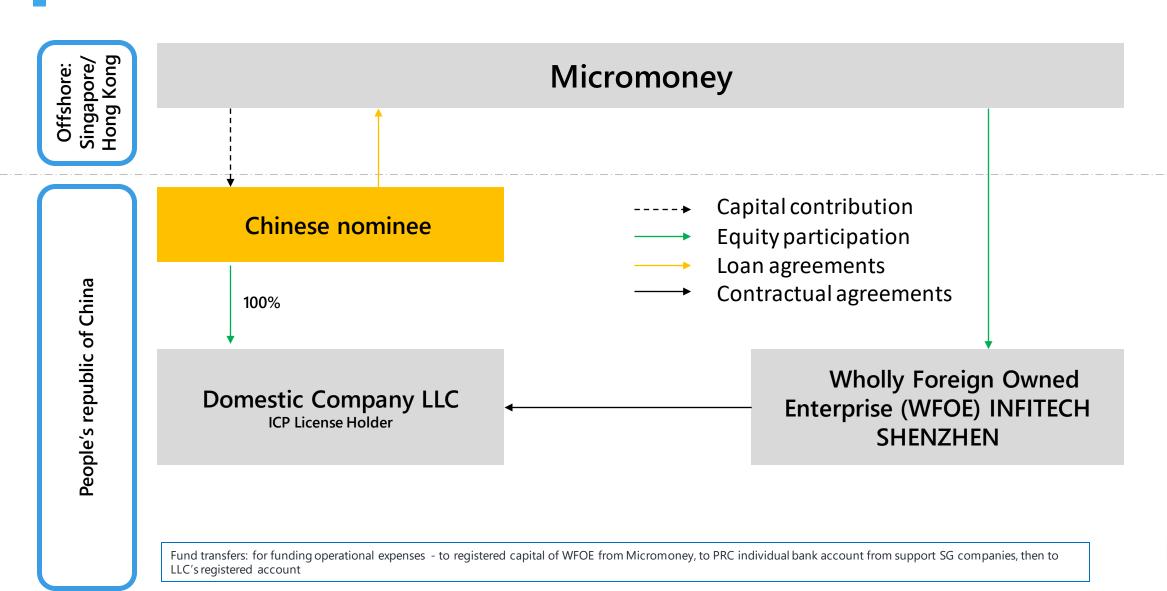
#### Variable interest entities (VIE)

- VIE is a common solution used in China for foreign investment in restricted areas. Large international companies like "Amazon", "Evernote", "Alibaba" use this setup
- We use VIE structure to circumvent 2 restrictions: operating in the Internet space and control of investment for foreign companies
- In the VIE approach, functions will be distributed between 2 companies in the following way:

LLC (local company)	WFOE (foreign company)
License holder (ICP license), web-site, trademark and domain owner	Marketing, decision making, CRM and other IT solutions holder
Officials representative	Employer for Chinese staff
Actual lender in the trust scheme, portfolio holder in the trust scheme, service provider for the trust company	Marketing, decision making, customer support, collection, etc. services to LLC
Our legal representative to borrowers and investors in the p2p scheme	Marketing, decision making, customer support, collection, etc. services to LLC
Taking interest rate and commissions from borrowers/investors/trust company	Extracting all extra income from LLC via service and consulting agreements and repatriating it abroad



#### **Legal Setup**





## Product and business process



#### Product parameters for competing P2P platforms

Parameter	"CashBus"	"Shoujidai"	"Huala Huala"	"Ppdai"
Product type	PDL	PDL	PDL (and IL)	IL 3-24 months
Loan amount	500-1K RMB (\$77-158)	300-700, 1K-5K RMB (\$46-108, 155-774)	1000-10K RMB (\$155-1550)	100-100K RMB (\$15-15 200)
Loan tenor	7, 14 days	7-15 days, 7-30 days	21, 28 days (3 months for IL)	IL 3-24 months
Interest rate	0,029% per day (10,5% per annum)	0,03% per day (10,95% per annum)	0,03% per day (10,95% per annum)	Defined individually
Fees	Application fee 18-500 RMB (\$3-77) Account management fee 6-500 RMB (\$1-77)	Bank acc verification, ID verification, etc.fees – in total 0,3%-0,03% per day	Defined individually	Defined individually
Effective interest rate	0,7% per day	0,3-1% per day	0,4% per day	0,11-0,22% per day
Overdue interest rate, % per day	1% per day for first 7 days 2% per day from day 8	0,5% per day till DPD15, 0,75% per day after	0,5% per day till DPD15, 1% per day after	Not specified
Late payment fee (one-time)		10 RMB (\$1,5)	10 RMB (\$1,5)	Not specified
Prolongation fee	20 RMB (\$3,1)	-	-	-



## Client requirements for competing P2P platforms

Parameter	"CashBus"	"Shoujidai"	"Huala Huala"	"Ppdai"
Basic borrower's requirement	Providing access to cellphone and "Alipay" statistics	Self-supplied employment information, ID scan upload, access to Alipay statistics, CUP bank card statistics	Providing allowance to cellphone stats; Working information; ID verification; CUP bank card statistics	<ul> <li>ID card pictures, ID verification, Working information, cellphone statistic</li> </ul>
Credit contract signing	Remote	Remote	Remote	Remote
Marketed Time-to-money (TTM)	30 min.*	-	n/a	1 hour*
Actual TTM	3 days*	3 days*	n/a	3 days*

Pure online business model is already used in China by PDL businesses Even though some competitors market "1 hour" TTM, actual TTM time is about 3 days. That means that the "true" emergency cash providers are not there yet and we will occupy that niche



<sup>\*</sup> Results of the mystery shopping survey conducted.

### Competitor case study: "Cash Bus"



Description of Business	<ul> <li>HQ based in Shanghai, operates nation-wide</li> <li>Launched sales in Dec'14, as of mid-'15 have disbursed ~50K loans</li> <li>Before Aug'15 processed 2K apps and disbursed 200 loans daily</li> <li>In Feb'16 increased operational staff 3-5x</li> </ul>			
Product	500-1K RMB (\$79-157) cash loan for 7-14 days			
EIR	0.71% per day			
Advertising	Mostly through "WeChat" (local analogue of FB & mobile messenger) blog			
Business process description	<ul> <li>Applicant adds company's account as a friend in "WeChat"</li> <li>Applicant fills in loan app form (providing consent to access cellphone/"Alipay" statistics)</li> <li>Applicant passes phone verification</li> <li>From approval to loan disbursement – 1 hour (stated), 1 hour (mystery shopping)</li> <li>Money transfer speed – online (on working days)</li> </ul>			
Main achievements	<ul> <li>Opened new market segment accepting PDL with EIR&gt;0,7% per day</li> <li>Granted 50K loans during first 9 months</li> <li>Developed internal application in "WeChat", mobile application, social-lifestyle scoring using cellphone and "Alipay" (large local payment system) statistics</li> </ul>			



## Competitor case study: "Shoujidai"



Description of Business	<ul> <li>HQ based in Shanghai, operates nation-wide</li> <li>Launched sales in Oct'13</li> </ul>
Product	300-5K RMB (\$46-774) for 7-30 days
EIR	0,3% per day
Advertising	online marketing, client referrals
Business process description	<ul> <li>Applicant downloads mobile app</li> <li>Applicant registers her phone number</li> <li>Applicant fills in loan app form</li> <li>Decisioning includes obligatory authorization for big data access, phone verification</li> <li>Money transfer speed – online (on working days)</li> </ul>
Main achievements	<ul> <li>Pioneer in the Mobile Internet P2P area</li> <li>The first lending company in China with "mobile app" business model</li> <li>Integrated to large number of Big Data suppliers</li> <li>Repeat loan can be granted within 2 min after application</li> </ul>



## Competitor case study: "Huala Huala"



Description of Business	<ul> <li>HQ based in Chengdu, Sichuan, issues loans in cooperating with trust company ("FOTIC")</li> <li>Launched sales in Oct'13</li> <li>300K registered users</li> </ul>
Product	1K-5K RMB (\$155-774) cash loan for 21-28 days
EIR	0,4% per day
Advertising	"WeChat", "Weibo"
Business process description	<ul> <li>Applicant downloads Mobile app</li> <li>Applicant registers his phone number</li> <li>Applicant fills-in loan app form, including taking selfie with ID</li> <li>Decisioning includes pulling data from "JD", "Taobao", telco operator</li> <li>Money transfer speed – online (on working days)</li> </ul>
Main achievements	Ranks No. 1 in Microloan Mobile App



#### Competitor case study: "Ppdai"



Description of Business	<ul> <li>HQ based in Shanghai</li> <li>Launched sales in 2007</li> <li>Business model unusual for China – "classic p2p", when investors carry risks</li> </ul>			
Product	Installment loan with amount from 100 to 100 000 RMB (\$15-15,000), term 3 to 24 months			
EIR	calculated separately for each borrower depending on his credit score (40-80% annually)			
Advertising	online marketing, client referrals			
Application process	<ul> <li>Customer downloads mobile app</li> <li>registers with the phone number</li> <li>fills in application form</li> <li>gives big data access authorization</li> <li>accepts approved loan parameters</li> <li>gets loan after platform identifies investors</li> </ul>			
Business process description	<ul> <li>From applying to obtaining credit decision – 60 min</li> <li>From approval to loan disbursement – 3 working days</li> <li>Money transfer speed – online (on a work week, not working nights and weekends)</li> </ul>			
Main achievements	First and the most famous pure p2p platform, not bearing any credit risk			



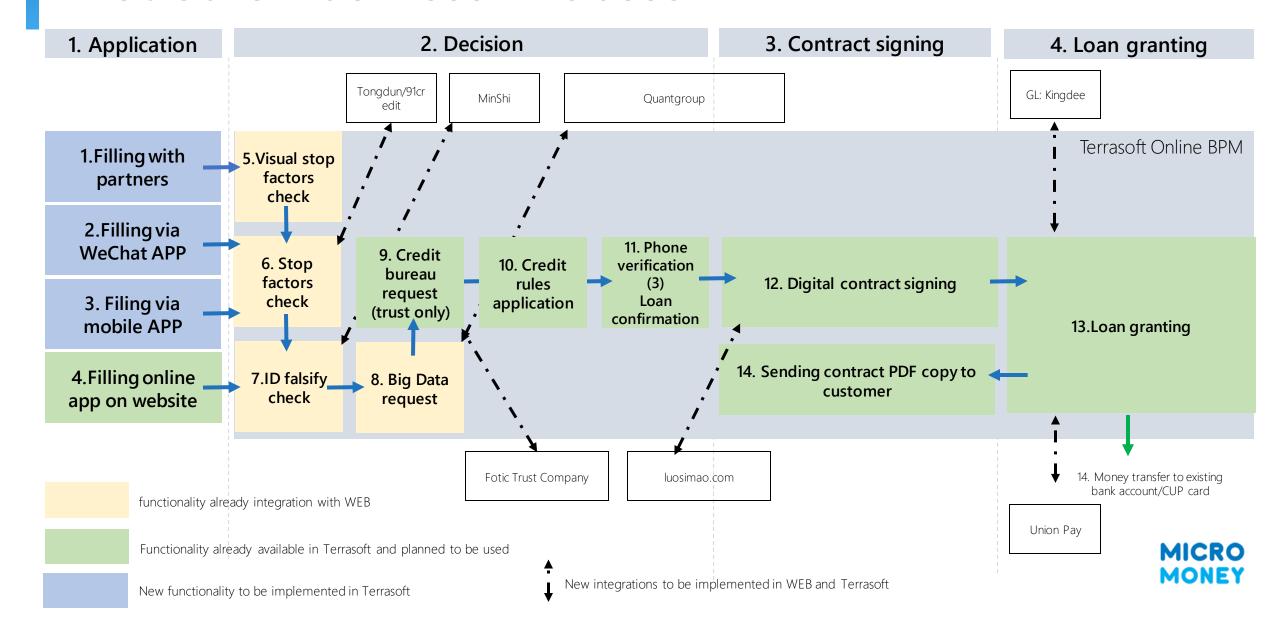
Ppdai case proves that the Chinese trust online p2p platforms and are ready to invest with them (because of 3-5x higher interest rate compared to the traditional bank deposits)

#### Our Product parameters

Parameter	Value	
Product type	PDL	
Loan amount	500-2K RMB (\$77-310)	
Loan tenor	7, 15, 21, 30 days	
Interest rate	0,05% per day (18,25% per annum)	
Service fee (charged as a one- time fee for the whole LT)	0,95% per day	
Effective interest rate	1% per day	
Overdue interest rate	1.5%	
Late payment fee (one-time fee)	100 RMB (\$15)	
Prolongation fee	0%	
Special features	LPF Grace period (GP) – 3 calendar days	



#### First Sale Business Process



# Digital Sales



#### China digital market overview

Parameter	P2P	Trust		
Advertising restrictions related to legal setup	Advertising on all major Internet marketing platforms  ("Baidu", "Tencent", etc.) is hindered by the fact that the majors require credit institution license (common practice of the captive p2p's); SEO possibilities are limited			
	<ul> <li>China is the biggest online market in terms of number of Internet and mobile users. Most popular local social network ("WeChat") has over 500M daily active users</li> </ul>			
Marketing landscape	<ul> <li>China has local analogues for all most popular global services ("WeChat" for "FB", "Baidu" for "Google", etc.)</li> </ul>			
ivialketing landscape	<ul> <li>Major international internet marketing platforms are unavailable in China because of the "Great Chinese firewall"</li> </ul>			
	<ul> <li>Offline advertisement is very expensive for small and medium companies and is usually not used by the competitors</li> </ul>			
Available tools	<ul> <li>Content marketing strategy (paid promotion posts and advertorials)</li> </ul>	"Wechat", "Baidu", "QQ", "SoGou", "360", etc (all big internet platforms)		
	<ul> <li>CPC advertisement on small platforms (Momo)</li> </ul>			

China online market is very well developed in the terms of penetration of mobile and online services and different advertising formats. Despite the absence of global players like "Google" or "FB", our digital sales experience in other markets can be replicated in China, since there are local substitutes. Our marketing strategy will vary depending on the legal setup being used at the moment



#### China digital marketing majors

#### Local Analogue

#### **International**



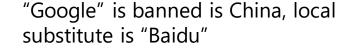




"WeChat" is the most popular Chinese social network with over 650M daily active users (over 500M in China proper)







user count:

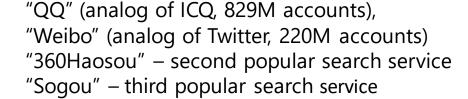












There are other players with relatively high





China digital market players is quite similar to other markets. While global players (Google, Facebook, Twitter, Instagram, etc.) are not present because of local policy, there are local substitutes pretty much for every service. Social media marketing is one of the most MICRO important promotion tools. We will use this tool from the get-go to optimize cost of acquisition in the long run. In order to cooperate MONEY with large local resources we need to obtain (or "rent") credit institution license



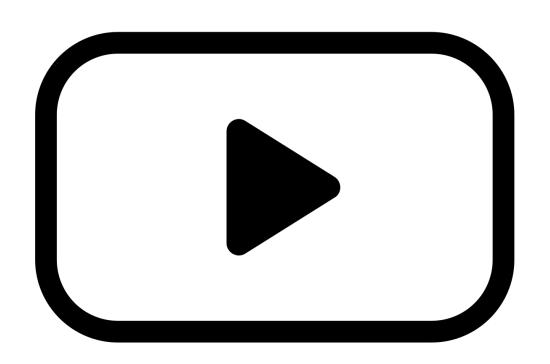
#### Marketing platforms overview: "WeChat"

- WeChat is the most popular social network (over 500 mln daily active users in China). This is a social network with the following set of functions:
  - Chats (like WhatsApp) between users basic functionality
  - Moments analog of news line on Facebook, where users share their messages
  - Official account analog of official pages on Facebook or groups in VK. WeChat adds some advertisement content to the official accounts articles, this advertisement can be purchased
  - Internal applications and companies official accounts customers can date, order taxi or even apply for a loan via WeChat
- Customers spend most of their time reading the Moments (like in Facebook), reading news from Official Accounts and chatting with friends
- WeChat provides online advertisement service with CPC-based price policy to the corporate clients
- Advertisement is placed at the bottom of Official Accounts articles (not in the news line like on Facebook)





## "WeChat" overview: How does it work?





#### "WeChat" overview: public account



Account type and functionality	Unverified subscription account	Verified subscription account	Unverified service account	Verified service account
Messages displayed in chats with push notification (4/month)	X	X		
Messages displayed in subscription folder (1/day)			X	X
Direct communication with followers				
Customized interactive menu				
Application, advertisement	X	X	X	

It's a common practice when companies establish official accounts in "WeChat" to promote their services or monetize customer base by providing "WeChat" permission to place advertisement (on a profit-sharing basis). There are 4 types of official accounts. To do advertisement campaigns and receive applications from "WeChat", we need to register a verified service account (already done)



#### Search platforms advertisement formats

#### "Baidu"





#### "360 Haosou"





## Content marketing: case study

In order to get preliminary market information, we conducted test marketing campaign with the help of a local marketing agency; campaign duration was 1 month (05.08.2016 – 05.09.2016)

Campaign start date	Type of activity	Numbers of websites	GEO	Web site example	Summary budget
5 August	Advertorials*	22	Nation wide	http://info.service.hc360.com	\$ 3 000 (50% preparation
	Posts**	13		http://q.163.com/zhcaij	50% marketing)



<sup>\*</sup> Advertorial – advertisement giving information about a product in the style of an editorial or objective journalistic article

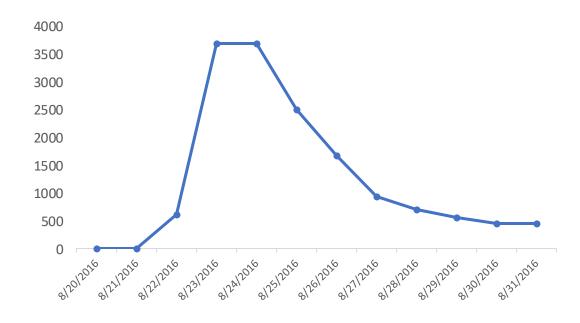
<sup>\*\*</sup> Post – short promo post about our product and company (restriction 5000 letters)

## Content marketing: case study

#### **Campaign results**

Parameter	Fact	CR %
Visits (clicks)	58 178	
Short apps	42 482	73%
LongApps (completed web application)	17 117	40%
Successful apps (filters passed)	11 291	65%
Geo filters passed	565	5%
Loan disbursed	21	3,7% (0,18% from successful apps)

#### Applications received per day



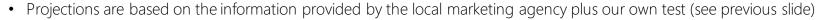
Our test demonstrated that content marketing is one of the viable channels in China digital space with low acquisition cost (in this test estimated to be around \$6/loan if geo filters are removed (leading to 60% area coverage)



## Sales funnel projections\*

	Baidu	SoGou, 360Haosou	WeChat	Content marketing
Visits (clicks)	\$0.6	\$0.45	\$0.25	\$0.1**
Long app (completed web apps)	10%	8%	5%	5%
Autochecks	90%	90%	90%	60%
Cell phone check passed	80%	80%	80%	80%
Antifraud check passed	60%	60%	60%	50%
ID falsify check passed	76%	76%	76%	76%
PV passed/loan disbursed	80%	80%	80%	80%
Channel acquisition cost	\$22.84	\$21.42	\$19.04	\$13.71

At the p2p stage, we are going to use content marketing (advertorials and posts). After signing agreement with the Trust company, we will add traditional digital sales channels and advertisement tools based on CPC pricing model. We expect acquisition cost decrease from \$20 per loan in 2016 to \$15 in 2021 due to advancement of our digital sales expertise and increased customer awareness of our brand







# Sales Plan

#### **Short term** sales plan

	Month 1*	Month 2	Month 3	Month 4
Number of new clients per month	50	100	300	600

#### Long term sales plan

	Year 1	Year 2	Year 3	Year 4	Year 5
Total number of loans disbursed per year	71K	371K	714K	1,096K	1,195K

<sup>\*</sup> Currently month 1 is Sep'16

# Risk management



## Risk Management Strategy

#### Our risk management strategy in China will be based on the following points:

- Decision making process will be based on data from 3-d party antifraud system and other customer's data (like cellphone statistic) to verify customer's behavior and his ability to pay
- Fraud detection to prevent professional fraud attacks will be based on domestic ID recognition service and cooperation with black list providers
- Strong collection process: intensive and aggressive contacts with 'bad' borrowers and their frequent contacts, using direct debit (after start cooperation with Fotic) and cooperating with collection agencies to improve our internal processes. Expert's opinion: our recovery rate should be around 75% (from 0+ due), but in financial model we put more conservative assumptions

#### We will define 2 stages of developing risk management process:

- 1. Early stage technical volumes (1-2 months). Most manually checks, analyzing of real customer's profile, development BRD for automatization of decision making process.
- 2. Intermediate stage (2-12 months). Step-by-step data sources implementation in our automatic decision making module. Developing and implementing score cards for decision making and collection. Improving verification and collection process.



#### Risk Management Tools Overview

#### **Anti-fraud tools**



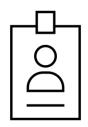
- P2P platforms and MFO do not have access to official credit bureau (PBOC), Tongdun is substitute which provides data about:
  - delinquency in p2p platforms and MFIs.
  - multyapplying to p2p platforms and MFIs.
  - information from courts, black lists in e-commence platforms.
- Tongdun is the biggest Anti-fraud data provider in China, it contains over 3 000 000 records, estimated hit rate:
  - >98% at the beginning stage due to multyapplyting (current statistic).
  - 55-60% at the mature stage (information from Tongdun).
- Cost per request 0,16 USD (45 000 USD annual cap fee for unlimited access).
- #1 data provider for current decision making strategy.

#### **Cell phone statistics**



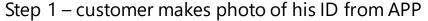
- This data could be downloaded automatically during application filling process, authorization process passing is mandatory.
  - Customer's phone history: counterparty#, time, duration.
  - Customer's SMS history: counterparty#, time.
  - Customer's GPRS flow.
- Cost per request 0,4-1 USD (depends on volume).
- We will use this data to verify urgent contacts number, analyze customer's behavior and relationship with other money lending companies.

#### Risk Management Tools Overview



#### ID falsify check/recognition service

- Any Chinese individual has ID as main document and must renew it every 5 years
- There are service providers who have access to state ID database and could extract ID holder's photo by providing his ID number, cost per request 0,3 USD
- Those providers could compare photo on ID with photo in state database and compare customer's photo with photo in database. Such service decreases ID falsify fraud almost to zero
- We will compare effectiveness of this service versus manual data checking





Step 2 – customer makes selfie with ID in the front



## Risk Management Tools Overview

#### **Direct Debit**



Direct Debit is allowed in China and the standard market practice for repayment, cost per success transaction is 0,3 USD

To use this service we should sign a digital agreement with customer and use special provider (market practice – asking allowance for direct debit during the application process) This service will be used in repayment and collection process

In April 2016 direct debit providers tightened requirements for partners: if partner use digital signature for contract signing certified digital signature provider is mandatory

#### **Credit Bureaus**



There is only 1 credit bureau in China – PBOC Credit Bureau, it contains over 400 million records (~50% urbanized Chinese citizen)

Only Banks, Insurance companies, Trust companies and Consumer Lending companies have legal access to PBOC credit bureau legally (MFI and p2p platforms have only shadowy access to credit bureau with next day response and non-stable access)

PBOC credit bureau does not have data about p2p and MFI loans, but there is data about credit cards, mortgage and bank's loans

Chinese citizen can request data from PBOC bureau by himself, authorization process takes 24 hours. We can use access to credit bureau if we will cooperate with trust company

Therefore, we estimate quite low hit rate for PBOC credit bureau due to lack of information about p2p and MFI loans

## **Application Process (target process)**

Stage	Procedure	Content, pilot stage, apr (fact)	Content, early stage, apr (forecast)	Content, mature stage, apr (forecast)	CPC-based traffic, apr (forecast)	\$
Autochecks from the Credit policy (Geo, Age, Social status, etc.)	Customer fills in his personal data, our system automatically decides to do "soft decline" because of stop factors or do requests to 3d party data suppliers	5%	20%	60%	90%	0
Cell Phone statistic check	Authorization in customer's private cabinet via his personal password and SMS, downloading and analyzing cell phone statistic	80%	80%	80%	80%	0,68
Antifraud check	Our IT system automatically does request to Toungdung (and other anti-fraud systems in future), if customer rejected by antifraud rules, system shows him "soft decline" message and stops doing requests to other 3d party systems	10%	25%	50%	60%	0,15
ID falsify check	Customer makes his ID photo, our system provides this phone to 3d party provided	95%	95%	95%	95%	0,15
ID recognition	Customer makes selfie photo with his ID in front, we compare his face and photo from ID database	60%	60%	80%	80%	0,15
Verification	Interview with customer (and urgent contacts if necessary)	80%	80%	80%	80%	0
Total		0.18%	1.82%	14.59%	26%	

- Planned AR will vary from 1,8% at early stage to 14,5% at mature stage. The cost of the third party services for credit decisioning will also vary from \$1,6 to \$0,6 appropriately.
- AR for autochecks and antifraud rules will increase due to opening our service in new provinces and brand awareness improvement. ID data autorecognition functionality will increase CR.

## **Post-Loan Collection Strategy**

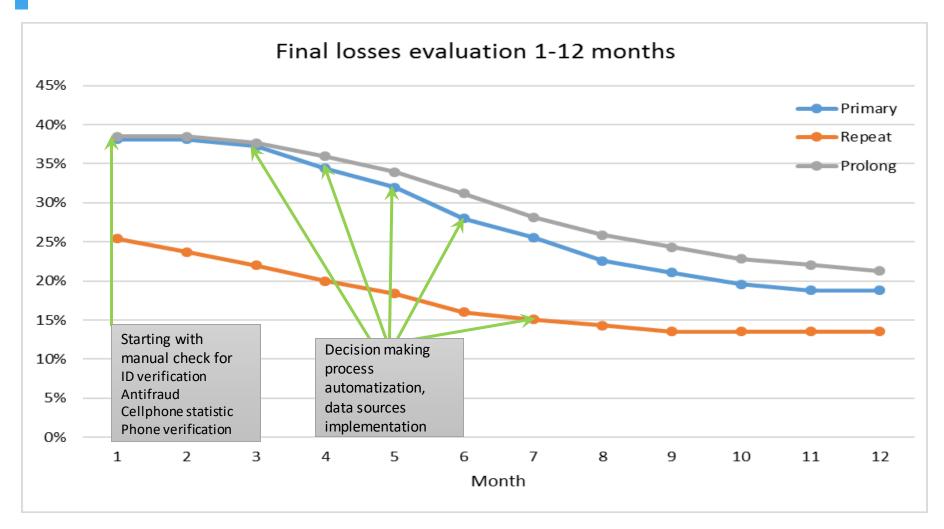
Collection Strategy Based on Account Age and Days (sample for 30 days loan)

Collection													Day	/s a	ftei	r Du	ue [	Date	е											
Account Age	Tools & Actions	1	2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
M0	SMS reminder																													
M1	SMS reminder																													
IVI I	phone calls																													
NA	legal dunning letter																													
М	Site Visit (outsourced)																													

Actions

- First call at the half tenor of loan to remind about due date and prolongation option
- 1-3 days before due day we will remind borrower about payment (depend on weekend)
- In the case of overdue contact to customer each day till dpd 30
- If customer cannot afford full repayment we will propose him prolongation
- We will use direct debit service to increase collection rates after establishing cooperation with the Trust company
- To do site visits we will use only outsource collection agencies
- \*Note: The risk rank is based on the score bands of collection models.

#### **Risk Costs Forecast**



We expect new loans losses to be at 30~40% at the onset, gradually decreasing to 20% at EOY1 and then to 19% at EOY2, while repeats starting at 25% and stabilizing at 14% within the same timeframe

ΙT



# IT scope of work

New functionality	The essence
ID verification	Verification ID by selfie photo of customer with his ID card before his face. (Minshi)
Warehouse for Big Data	Warehouse for Big Data (Alipay, Taobao, JD, Cellphone, College, Travel, Credit Bureau, etc)
Integration with Big Data suppliers	Obtaining access to customers Big Data via SMS-authorization, extracting, parsing and collecting this Big Data ([Youfen or Taiyue], [Juxinli, QuantGroup or ppdai], Fotic)
Digital contract signing	Signing a digital contract with 6-digit SMS, integration with CFCA
Web portal for individuals Investors&Borowers development	Web portal with online applications for both credit and deposit products, personal accounts for Borrowers and Investors with possibility to get related services (Phase 2).
Online Disbursement and Repayment	Online disbursement and repayment via payment company (Yeepay)
WeChat public account	WeChat internal application with front-end functionality: filing the application form, authorization for Big Data access, contract signing (WeChat)



IT integration partners

Integration partner	Туре	Comments
"Kingdee"	GL system supplier	First stage – integration with excel files export/import Agreement is available
"Amazon"	Data center for CRM	Agreement is available
"Amazon"	Call-center service provider	Agreement is available
"luosimao.com"	SMS-provider	Integration via API, API description and agreement are available
"KFT Pay", "CFCA"	Repayment, Digital signature provider	Integration via API, API description and agreement are available
"MinShi"	Online customer's data validation (ID/Facial recognition + ID info verification)	Integration via API, API description and agreement are available
"Tongdun"	Black lists supplier	Integration via API, API description and agreement are available
"Quantgroup"	Online customer's data validation (Cell phone, Taobao, JD.com, College Degree, Travel(Railway, Lodging & Airlines) statistic)	Integration via API, API description and agreement are available
"FOTIC" Trust company	Disbursement, credit bureau access	First stage – integration via text files sending, API integration will be developed in second stage, agreement is available



# Finance

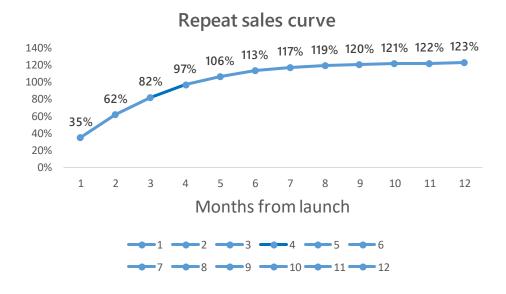


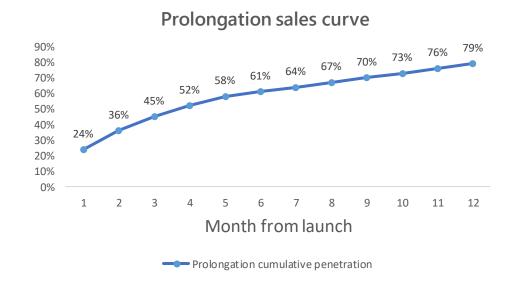
### Financial model assumptions

Loan type	Avg term, days	Avg ticket, USD	Losses, %
New	25	200	14.1%
Repeat	25	250	10.6%
Prolongation new	30	200	25.0%
Prolongation repeat	30	250	25.0%
Repeat sales per new loans			123%
Prolongations per all loans			79%

Year of project	1	2	3	4	5
MAC, USD per loan	20	20	18	16	15

Product parameters	Value
Normal interest rate, per day	1.00%
Late penalty interest rate, per day	1.50%
Late payment fee, USD	15







## **Investment summary**

Investments, thsd USD	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Portfolio investments	4 114	7 160	3 941	36	0	15 252
<b>OPEX and CAPEX investments</b>	3 075	3 422	0	0	0	6 497
<b>Total Micromoney investments</b>	7 190	10 582	3 941	36	0	21 749

Volume indicators	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Number of loans issued, thsd	71	371	714	1 096	1 195	3 447
Amount disbursed, thsd USD	11 613	53 022	97 001	145 070	152 229	458 935
Net portfolio (EoY), thsd USD	3 246	9 304	16 507	21 824	22 148	22 148

P&L, thsd USD	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Revenue	2 905	18 603	37 831	60 346	67 452	187 137
Provisions	-2 630	-11 254	-18 742	-25 387	-27 293	-85 307
Variable costs	-1 838	-7 762	-11 640	-16 304	-17 175	-54 719
Marketing acquisition costs	-641	-2 354	-3 627	-4 658	-4 526	-15 806
Salary (variable part)	-604	-2 568	-3 717	-5 090	-5 523	-17 502
Other variable costs	-426	-1 774	-2 128	-3 099	-3 260	-10 687
VAT	-166	-1066	-2 168	-3 458	-3 865	-10 724
Fixed costs	-1 607	-3 203	-3 202	-3 307	-3 268	-14 586
Salary (fixed part)	-895	-2 036	-2 036	-2 036	-2 036	-9 039
Other G&A expenses	-712	-1 167	-1 166	-1 271	-1 232	-5 548
One-off expenses	-211	0	0	0	0	-211
Net profit before taxes	-3 381	-3 616	4 247	15 348	19 717	32 314
Terminal value						96 103
ROE (annualized)						59%
ROAA (yearly)	-208%	-58%	33%	63%	67%	29%

<sup>•</sup> Break-even period – 24 months; Self-capitalization period – 35 months; Payback period – 61 months



<sup>•</sup> Total investments from Micromoney – \$21,7M; Unoptimized Yr5 corporate tax – \$4,9 M

# **Balance Sheet, EOY**

thsd USD	Year 1	Year 2	Year 3	Year 4	Year 5
Assets	3 809	10 775	18 962	25 173	25 545
Liquid assets	487	1 396	2 380	3 274	3 322
Loans to individuals (net of provisions)	3 246	9 304	16 507	21 824	22 148
Total loans	5 877	23 188	49 134	79 837	107 454
Risk provisions - PDL	-2 630	-13 884	-32 626	-58 013	-85 307
Other assets	75	75	75	75	75
Shareholders' equity	3 809	10 775	18 962	25 173	25 545
Contributed equity	7 190	17 772	21 713	21 749	21 749
Retained earnings	-3 381	-6 997	-2 751	9 245	24 032
Dividends paid	0	0	0	-5 820	-20 236
Equity+Liabilities	3 809	10 775	18 962	25 173	25 545



## **P&L Statement**

thsd USD	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Interest Income	2 905	18 603	37 831	60 346	67 452	187 137
Primary sales	1 634	8 435	16 175	24 915	26 715	77 874
Repeat Sales	1 271	10 168	21 656	35 431	40 738	109 263
Risk provisions	-2 630	-11 254	-18 742	-25 387	-27 293	-85 307
Primary sales	-1 710	-5 741	-9 007	-11 626	-12 057	-40 140
Repeat Sales	-921	-5 513	-9 735	-13 760	-15 237	-45 166
Variable costs*	-1 838	-7 762	-11 640	-16 304	-17 175	-54 719
Marketing acquisition costs	-641	-2 354	-3 627	-4 658	-4 526	-15 806
Salary (variable part)	-604	-2 568	-3 717	-5 090	-5 523	-17 502
Other variable costs	-426	-1 774	-2 128	-3 099	-3 260	-10 687
VAT	-166	-1 066	-2 168	-3 458	-3 865	-10 724
Operating profit (before fixed costs)	-1 397	653	9 617	22 113	26 850	57 835
Fixed costs*	-1 607	-3 203	-3 202	-3 307	-3 268	-14 586
Salary (fixed part)	-895	-2 036	-2 036	-2 036	-2 036	-9 039
Other G&A expenses	-712	-1 167	-1 166	-1 271	-1 232	-5 548
One-off expenses	-211	0	0	0	0	-211
Profit before Taxes**	-3 381	-3 616	4 247	15 348	19 717	32 314



<sup>\*</sup> See slide 59-60 for details

<sup>\*\*</sup> Estimated amount of profit tax for 5th year is \$4.9 mln

## Cash flow statement

thsd USD	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Loans issued	-11 613	-53 022	-97 001	-145 070	-152 229	-458 935
Principals received	5 736	35 711	71 056	114 366	124 612	351 481
Interest received	2 905	18 603	37 831	60 346	67 452	187 137
Loan fees received	0	0	0	0	0	0
Fines & penalties received	0	0	0	0	0	0
Total CF from business activities:	-2 972	1 291	11 886	29 642	39 835	79 683
Commissions to agents & payment						
systems	-148	-686	-1 261	-1 894	-1 991	-5 979
POS costs	-75	0	0	0	0	-75
People costs	-1 499	-4 604	-5 753	-7 126	-7 559	-26 540
Marketing & Acquisition costs	-649	-2 354	-3 627	-4 658	-4 526	-15 814
Support costs	-249	-883	-478	-638	-637	-2 886
Office costs	-417	-1 060	-1 266	-1 548	-1 575	-5 866
IT costs	-384	-202	-179	-179	-179	-1 122
Professional services	-99	-74	-74	-74	-74	-397
Other income (expenses)	-43	-36	-36	-36	-36	-187
Profit tax	0	0	0	-3 353	-4 929	-8 282
VAT paid	-166	-1 066	-2 168	-3 458	-3 865	-10 724
Working Capital required	0	0	0	0	0	0
Total CF from operating expenses:	-3 731	-10 965	-14 842	-22 964	-25 371	-77 874
Total CF from operating activities:	-6 703	-9 673	-2 957	6 678	14 464	1 809
Financing received	7 190	10 582	3 941	36	0	21 749
Financing returned	0	0	0	-5 820	-14 415	-20 236
Interest expense	0	0	0	0	0	0
Total CF from financing activities:	7 190	10 582	3 941	-5 784	-14 415	1 513
CAPEX	0	0	0	0	0	0
Total CF for the period:	487	909	984	894	49	3 322
Cash balance beginning:	0	487	1 396	2 380	3 274	3 274
Cash balance ending:	487	1 396	2 380	3 274	3 322	3 322



## Headcount and Personnel budget

	Gross costs of			Head	count				Monthly	cost of e	mployme	nt, USD	
	employment,	At						At					
Group/Position	USD	present	EOY 1	EOY 2	EOY 3	EOY 4	EOY 5	present	EOY 1	EOY 2	EOY 3	EOY 4	EOY 5
Total staff (fixed+variable)		10	102	254		442	448	51 943	212 652	451 463	540 913	610 457	617 524
Total fixed staff		7	16	26	26	26	26	48 312	100 160	156 605	156 605	156 605	156 605
Mangement and direct reports		2	4	6	6	6	6	13 393	18 772	37 982	37 982	37 982	37 982
Operations department		0	1	1	1	1	1	0	13 687	13 687	13 687	13 687	13 687
Risk department		1	2	5	5	5	5	8 187	21 873	36 730	36 730	36 730	36 730
Financial department		1	4	5	5	5	5	13 687	22 996	26 519	26 519	26 519	26 519
Digital marketing department		1	2	3	3	3	3	3 000	9 393	12 786	12 786	12 786	12 786
IT department		1	1	1	1	1	1	4 523	4 523	4 523	4 523	4 523	4 523
Logal department		0	1	2	2	2	2	0	3 393	15 079	15 079	15 079	15 079
Legal department		1	1	3	3	3	3		5 523	9 300	9 300	9 300	9 300
HR department  Total variable staff		3	86	228	3 <b>51</b>	416	422			<b>294 858</b>	384 307		460 918
									112 492			453 852	
Operations department	0.000	2	39	96		132	134		52 457	125 646	147 542	145 619	148 570
Verificator Teamleader	2 262		1	3	3	2	2		2 262	6 787	5 769	3 846	3 846
Verificator	1 210		14	31	39	30	30		16 942	37 515	40 117	30 859	30 859
Telesale operators Supervisor	2 262		1	1	1	1	1	-	2 262	2 262	1 923	1 923	1 923
Telesale operators Teamleader	2 262		1	2	3	3	3		2 262	4 525	5 769	5 769	5 769
Telesale operators	1 210		10	28	36	31	31	0	12 102	33 885	37 031	31 888	31 888
Customer support Supervisor	2 262		1	1	1	1	1	0	2 262	2 262	1 923	1 923	1 923
Customer support Teamleader	2 262		1	2	4	4	5	0	2 262	4 525	7 692	7 692	9 615
Customer support	1 210	1	10	28	46	60	61	1 210	12 102	33 885	47 318	61 719	62 747
Risk department		1	47	132	218	284	288	1 210	60 035	169 212	236 765	308 233	312 348
Telecollector Teamleader	2 262		3	9	14	18	18	0	6 787	20 361	26 922	34 614	34 614
Telecollector	1 210	1	44	123	204	266	270	1 210	53 247	148 851	209 843	273 619	277 734



# **Expenses detailed**

Variable costs, thsd. USD						
Expenses category	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Marketing acquisition costs	-641	-2 354	-3 627	-4 658	-4 526	-15 806
Salary (variable part)	-604	-2 568	-3 717	-5 090	-5 523	-17 502
Other variable costs	-426	-1 774	-2 128	-3 099	-3 260	-10 687
Telecommunications - acquisition	-17	-71	-96	-95	-99	-378
Outbound SMS - acquisition	-7	-32	-59	-88	-92	-278
Credit decisioning	-217	-800	-363	-499	-507	-2 387
Payment system fees	-148	-686	-1 261	-1 894	-1 991	-5 979
Telecommunications - support	-34	-174	-328	-490	-535	-1 561
Outbound SMS - support	-2	-12	-22	-33	-36	-104
VAT	-166	-1 066	-2 168	-3 458	-3 865	-10 724
Total	-1 838	-7 762	-11 640	-16 304	-17 175	-54 719

Fixed costs, thsd. USD						
Expenses category	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Salary (fixed part)	-895	-2 036	-2 036	-2 036	-2 036	-9 039
Other G&A expenses	-712	-1 167	-1 166	-1 271	-1 232	-5 548
Rent/office expenses	-309	-720	-746	-867	-845	-3 487
IT expenses	-285	-337	-309	-293	-277	-1 501
Miscellaneous	-117	-110	-110	-110	-110	-559
Total	-1 607	-3 203	-3 202	-3 307	-3 268	-14 586



# One-off costs detailed

Expenses category	Total, thsd USD
Marketing expenses	-8
Marketing guide adaptation	-3
Trademark registration	-3
Marketing materials development	-2
HR expenses	-25
Recruiting	-25
IT expenses	-178
Web sites	-7
Mobile sites&app	-30
Call center implementation	-12
Collection system implementation	-19
Scoring system implementation	-30
CRM development	-80
Total	-211



# Project Plan



# **Project Plan**

Activity	Planning timing	Comments
Registration of legal entities	Mar 2016	Done
Renting office	May 2016	Done
Creating team	Apr 2016	Done
Website development	Jul 2016	Done
Implementing IT solution ("Terrasoft")	Sep 2016	UAT (development has been completed, implementation in scheduled to be finished by 30.09.2016)
Concluding cooperation agreement with Trust company	Nov 2016	In progress (LOI agreement is signed, internal report about our company profile is compiled, compliance check procedure in progress)
Launch sales in cooperation with Trust company	Dec 2016	New



# Appendix

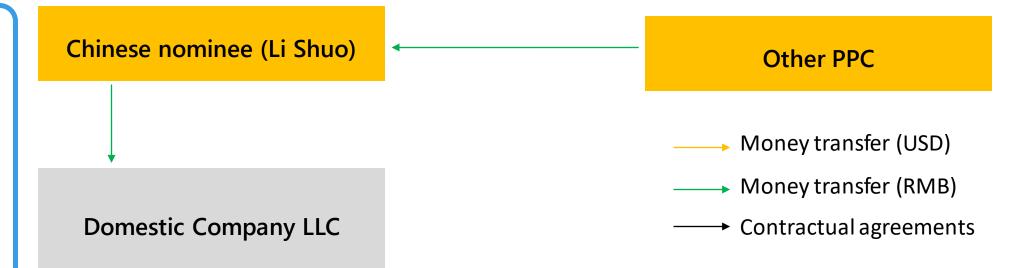


Offshore: Singapore/ Hong Kong

#### Micromoney

**Money Transfer Company** 

People's republic of China



- 1. Queen Capital Finance (<a href="http://www.queencapitalfinance.com/about">http://www.queencapitalfinance.com/about</a>) HK money lending company which provides money transferring service as well. Charges 100 USD per transaction as commission fee, exchange rate is close to official (range <1.5%). We have relationship with shareholder who assisted us with obtaining money lending license in Hong Kong.
- 2. Gold Mate Group (<a href="http://www.goldmategroup.com">http://www.goldmategroup.com</a>) Australian money transferring company. Exchange rates are defined on transaction date, internal compliance audit passing is necessary



## List of banks we contacted about capital injection

Bank name	Comments
"China Merchants Bank"	Recommended by "Fotic" as the bank who served "Home Credit" with similar scheme. Our request of capital transfer was rejected without any comments (Ander Rodionov, our Chinese business consulter was involved to this negotiations). Our legal Adviser Roger Hsieh informed us that "Home Credit" was punished for this activity.
"China Constriction Bank" (CCB)	Recommended by Andrey Rodionov as a bank with big experience in cooperation with foreign companies. Our request was rejected without any comments. (Andery Rodionov was involved to this negotiations).
ABC bank of China	Recommended by Li Shuo because of relationship with management. Our request was rejected with explanation of international department manager: purpose of usage for loans are being regulated as purpose of usage for registered capital for WFOE. It is prohibited to use this money for investment purpose. (Oleg Larin was involved to this negotiations).

## About "Fotic" trust company\*

- 1.Founded on September 30, 1987, China Foreign Economy and Trade Trust Co., Ltd. (hereinafter referred to as FOTIC) is a subsidiary of Sinochem Group and engages in the trust business.
- 2.The shareholders of FOTIC are Sinochem Corporation (holds 96.22% of the shares) and Sinochem Finance Co., Ltd. (holds 3.78% of the shares), respectively. Sinochem has been on the list of the Fortune Global 500 for 24 times, ranking 107th in 2014. Sinochem is a state-owned company.
- 3. Fotic builds five major business segments: financial cooperation, securities, private investment and financing, wealth management and proprietary business.
- 4.In 2013 Fotic operating with trust asset size of approximate RMB320 bil (\$48 bil)
- 5.Fotic obtained lending license (to provide loans to PRC individuals) and started cooperation with consumer finance companies in 2007 (with Home Credit), now Fotic is providing similar service to 30+ companies.
- 6.Fotic has all necessary infrastructure (disbursement/repayment, access to credit bureau, license) to companies who want to establish money-lending business in China

#### WeChat advertisement: user story 1, moments

WeChat places advertisement in the official account's articles footer. Customers could find this advertisement by different ways



Moments – is analog for news line in Facebook. Chinese customers like to read articles from moments. Some articles are shared news from different official accounts. If customer read article from official accounts, WeChat adds an advertisement banner to the footer of the article.



## WeChat advertisement: user story 2, chats

WeChat places advertisement in the official account's articles footer. Customers could find this advertisement by different ways

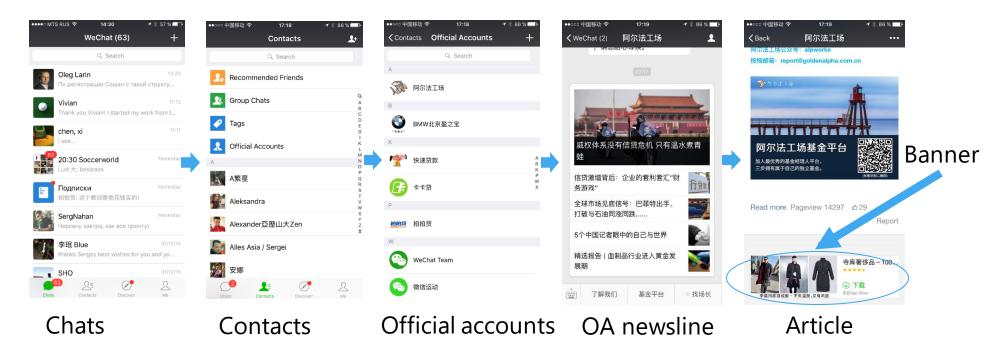


Customer sends to his friend link to the article via private chat. Customer's friend open article and find advertisement in the footer.



#### WeChat advertisement: user story 3, subsc.

WeChat places advertisement in the official account's articles footer. Customers could find this advertisement by different ways



Customer explores his subscriptions, open official account, open and read the article and find advertisement in the footer.



## Applying via WeChat



Chats or Official accounts list



Interactive menu

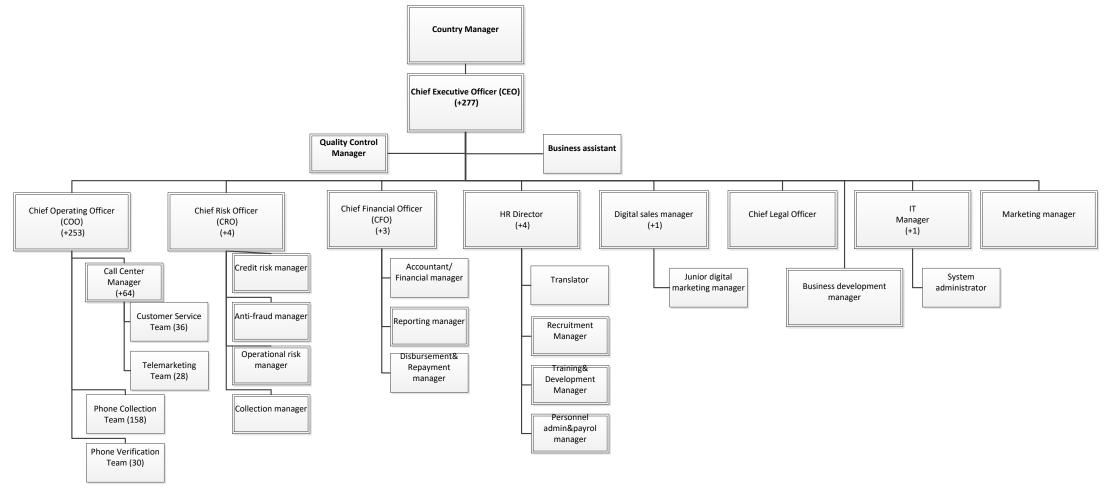


Application form

Customers could apply for a loan via WeChat internal application. Customer need only to click 'follow' to add your application in his store. After customer followed official account owned could send him messages.



## Target orgchart as of EOY2018



- We can have relative few amount of managers due to sharing resources of RH
- We will relocate call center to suburban area of Shenzhen, this could help us to save around 40% of rent cost and 15% of salary cost from year 3
- Organization chart for years 2019-2021 will be developed in 2018, however we do not expect growing of managers, only number of staff will grow according number of operations

# Headcount and Personnel budget

	Gross costs of	Headcount					Monthly cost of employment, USD						
Group/Position	employment,	At present	EOY 1	EOY 2	EOY 3	EOY 4	EOY 5	At muscout	EOY 1	EOY 2	EOY 3	EOY 4	EOY 5
Group/Position Total staff (fixed+variable)	USD	At present	102	254	377	442	EUY 5 448	At present 51 943	212 652	451 463	540 913	610 457	617 524
Total fixed staff		7	16	26	26	26	26	48 312	100 160	156 605	156 605	156 605	156 605
Mangement and direct reports		2	4	6	6	6	6	13 393	18 772	37 982	37 982	37 982	37 982
Country Manager	10 000	1	1	1	1	1	1	10 000	10 000	10 000	10 000	10 000	10 000
CEO	15 687		0	1	1	1	1	0	0	15 687	15 687	15 687	15 687
Business assistant	3 393	1	1	1	1	1	1	3 393	3 393	3 393	3 393	3 393	3 393
Quality control manager	3 643		1	1	1	1	1	0	3 643	3 643	3 643	3 643	3 643
Business development manager	3 523		0	1	1	1	1	0	0	3 523	3 523	3 523	3 523
Translator/office assistant	1 736		1	1	1	1	1	0	1 736	1 736	1 736	1 736	1 736
Operations department		0	1	1	1	1	1	0	13 687	13 687	13 687	13 687	13 687
Chief Operational Officer	13 687		1	1	1	1	1	0	13 687	13 687	13 687	13 687	13 687
Risk department		1	2	5	5	5	5	8 187	21 873	36 730	36 730	36 730	36 730
Chief Risk Officer	13 687		1	1	1	1	1	0	13 687	13 687	13 687	13 687	13 687
Credit Strategy Manager	8 187	1	1	1	1	1	1	8 187	8 187	8 187	8 187	8 187	8 187
Risk manager	4 585		0	1	1	1	1	0	0	4 585	4 585	4 585	4 585
Anti fraud manager	5 687		0	1	1	1	1	0	0	5 687	5 687	5 687	5 687
Operational risk manager	4 585		0	1	1	1	1	0	0	4 585	4 585	4 585	4 585
Financial department		1	4	5	5	5	5	13 687	22 996	26 519	26 519	26 519	26 519
Chief financial officer	13 687	1	1	1	1	1	1	13 687	13 687	13 687	13 687	13 687	13 687
Accountant/financial manager	3 523		1	1	1	1	1	0	3 523	3 523	3 523	3 523	3 523
Reporting manager	4 050		1	1	1	1	1	0	4 050	4 050	4 050	4 050	4 050
Finance Specialist	1 736		1	1	1	1	1	0	1 736	1 736	1 736	1 736	1 736
Disbursement/repayment manager	3 523		0	1	1	1	1	0	0	3 523	3 523	3 523	3 523
Digital marketing department		1	2	3	3	3	3	3 000	9 393	12 786	12 786	12 786	12 786
Digital marketing manager	6 393		1	1	1	1	1	0	6 393	6 393	6 393	6 393	6 393
Juniour digital marketing manager	3 000	1	1	1	1	1	1	3 000	3 000	3 000	3 000	3 000	3 000
Marketing manager	3 393		0	1	1	1	1	0	0	3 393	3 393	3 393	3 393
IT department		1	1	1	1	1	1	4 523	4 523	4 523	4 523	4 523	4 523
IT Manager	4 523	1	1	1	1	1	1	4 523	4 523	4 523	4 523	4 523	4 523
Legal department		0	1	2	2	2	2	0	3 393	15 079	15 079	15 079	15 079
Chief Legal Officer	11 687		0	1	1	1	1	0	0	11 687	11 687	11 687	11 687
Legal manager	3 393		1	1	1	1	1	0	3 393	3 393	3 393	3 393	3 393
HR department		1	1	3	3	3	3	5 523	5 523	9 300	9 300	9 300	9 300
HR Director	5 523	1	1	1	1	1	1	5 523	5 523	5 523	5 523	5 523	5 523
Recruiter	1 888		0	1	1	1	1	0	0	1 888	1 888	1 888	1 888
Personal admin&payroll specialist	1 888		0	1	1	1	1	0	0	1 888	1 888	1 888	1 888
Total variable staff		3	86	228	351	416	422	3 631	112 492	294 858	384 307	453 852	460 918
Operations department		2	39	96	133	132	134	2 420	52 457	125 646	147 542	145 619	148 570
Verificator Teamleader	2 262		1	3	3	2	2	0	2 262	6 787	5 769	3 846	3 846
Verificator	1 210	1	14	31	39	30	30	1 210	16 942	37 515	40 117	30 859	30 859
Telesale operators Supervisor	2 262		1	1	1	1	1	0	2 262	2 262	1 923	1 923	1 923
Telesale operators Teamleader	2 262		1	2	3	3	3	0	2 262	4 525	5 769	5 769	5 769
Telesale operators	1 210		10	28	36	31	31	0	12 102	33 885	37 031	31 888	31 888
Customer support Supervisor	2 262		1	1	1	1	1	0	2 262	2 262	1 923	1 923	1 923
Customer support Teamleader	2 262		1	2	4	4	5	0	2 262	4 525	7 692	7 692	9 615
Customer support	1 210	1	10	28	46	60	61	1 210	12 102	33 885	47 318	61 719	62 747
Risk department		1	47	132	218	284	288	1 210	60 035	169 212	236 765	308 233	312 348
Telecollector Teamleader	2 262		3	9	14	18	18	0	6 787	20 361	26 922	34 614	34 614
Telecollector	1 210	1	44	123	204	266	270	1 210	53 247	148 851	209 843	273 619	277 734

## **CN Product parameters**

		Parameter	BASC Description	CN Value "FDL"(2 ECR 26)	CN Description "FDL" \$ 8.07.26)	CN Comment "FDL" (2007 1 Q
. 3	pe of the		Paydayloan (Cashloan with 1 repayment).		Paydayloan (Cashloan with Impayment).	
					Paperproan (Cannan acrizing appare).	
2 (L	an amount A)		Absolute amount in appropriate our ency:	Range 5002000RM8 (9001000, 1500, 2000)	Absolute amount in appropriate currency	
			Absolute amount in oderdir digs. Time period afterespring of which the loan should be fully repeldor prolonge d		Absolute amount in calend ar days. Time period after	
3 (1	un tenar		the loanshoaldbefulyrepaidor prolonged	7, 15, 21 or 30 calendar days	Absolute amount in calend archys. Time probabilities expiring of which the loan should be fully repuid or prolonge of	
			Calculated as a promited unpaid principals. A control of the principal of principals and principal of the principal of any year and man day of during the whole it of lorsing the sham of the principal of the principal of principal of princip		Calculate d. is a personal of impalgrating all. Interior is closed leaf at the mid-of employed in the control of the mid-of employed in the control of employed in the mid-of employed in the mid-of-of-employed in the mid-of-employed in the mid-of-employ	
			Interest calculation for the last day of using the loan should be done at		interest isoloulated at the end of every calender de during the whole LT of using the loan.	< 18% per an num interestrate is to comply with 20%
		Calculation rules	days dosure, prontothe Payday day	0.05% perday	Interest calculation should be done at appropriate day's dosure.	per annum C Ninterestrap regulation in 15 standard calculation rule school discussed
		Charging rules	Charged immediately after		Charged immediately after calculating. The last day of the LT (Raday).	
		Due date	The last day of the LT (Ryday).		The last day of the LT (Payday).	
			Repaid by customer's payment.			
		Repayment rules	Repaid by outcome's payment. Partial repaymention be allowed or not allowed according bithe product parameters.	Allowed	Repaid by customer's payment. Partial repayment can be allowed om diallowed according to the product parameters.	
		Special features	The linterest rate can be decreased offer a successful loan regime in 1- con that sales up to the diffined on that sales up to the diffined onto sales. The feature can satisfaction of disable of second og to the product parameters.			
4 11	teret rate	specia features				
			Calculated as a percent of the unpaid principal.			
			Overdue interest isoalculated at the end of every calendar day during the whole period of delinquancy		Calculated as a percent of the un paid principal.  Over due internat is calculated at the end of every cale not ar day during the whole period of the language.	
		Calculation rules	wennegang	1,5% per day	werness way our rightness on the period of the Brigarity	
			Charge I immediately after colonication, be obtained from colonication, be obtained from colonication of the colonication of t	Chapp d ody ifthe data paracy continuoly late.	Charge i imm dae's dire circibire photoetre from our rain day of be continued allowance; if continued and continue	
		Charging rules Due date	the fee sand interest acroued lis less than centin absolute amount.	10 RM B for max.60 offer days.	principal and all the feet and eteret acrossocials in than certain absolute amount.	
		uue aste	,		immediately aftercharging	
			Repaid by customer's payment.		Repaid by customer's payment.	
	werdue		Partial repaymenton beallowd or not allowed according 6 the			
s in	teret rate	Repayment rules	product prameters.	Allowed	Partial repayment can be allowed or notallowed according to the product parameters.	
		Calculation rules	Calculated as a contringer contril the whole upside principal order everyday of a propriet of as a one-dimentie e brith which all or prolong plagaried (in this case it is calculated busing on upside principal at the moment of obtaining Modingston). Calculated in mediate by plant con	0,95% perda;	Calculated as a certain percent of the ungald principal for meny day of appropriet Torpologic period. Calculation should be dime at appropriate days downer.	In 3 standard odculations by linducing waining a part of the fee in case of this any barnepapent according to the graph date of the standard time of
		Charging rules	Caculated immediately after on grafting or obtaining prolongition Charge of immediately after of cultating	0,95% prints	downe. Charged immedately after calculting	built the ball of an area
		Oue date	The last day of the appropriate LT (Payday), for which it was charged	charge d.	The last day of the appropriate LT (Payday), for which it was charge d.	
			Repaid by customer's pages int. Partial repages nitron be allowed or not allowed according bithe product parameters.		Repaid by customer's pagment. Partial repagment can be allowed orn dallowed according to the products armeters.	
6 9	rnice Rea	Repayment rules	product parameters.	Allowed		
		Osse n ce	Possibility to partially or fully repay the loan before the Payday		Possibility to petially or fully repay the loan before the Payday	
			the loans are the vapa;  Can be allowed or notal lowed according to the product parameters.			
		Partial repayment posibility	according to the product parameters.	Allowedst snytre		
			County the initial IT - shadsflor at least a half of the initial IT will be a shad of the initial IT will be a shad of the initial IT will be a shad of the shad o			
			at any time.  Can be allowedorn dallowed according to the product parameters.	Allers de series		
b		Bill repayment posabiliy	Ouring the lists LT - albed after at least a half of the list list will be a passing of or a factor and and at least a	Alloweds any tre		
7 10	ature	Rull repayment rules	During the probinged LT-allowed at anytime.			
			Calculated as a centain % of the unpaid principal (as it have on the previous to be full repayment of endar diaglorabud ute amount as a one-time fea.		Calculated as a centain % of the unpud grindipal (as was on the previous to the full repayment calendar day) or absolute amount as a creatment to	
		Calculation rules	a sone-time fe s	SO RMB	daj orab solute amount as a cnetthe # s	
			On e-time feech anged house of committing fulle anyloan repayment within the certain number of calendar days after		One-time feech age discase of constiting full earl loan repayment within the certain number of calend ar days after obtaining the bian and before the Payday.	
		Charging rules	obtaining the loan and be bire the Pandas	Charged only iffalle anyloan repayment is done within the first of days of using the loan.	care noar caps after dataining the ban and before th Payday	
		Oue date	imme diately aftercharging		Immediately aftercharging	
1 0	elyloan spapment se (DRR)	Repayment rules	Repaid by outdome's payment. Partial repayment can be allowed or not allowed according by the product parameters.	Allowed	Repaid by outlame's pigment. Partial repairenton te allowedorn dallowed according to the product parameters.	
- "				* **		

						If the payley is 207 and by the end of the day 200° appropriate repayment (enough for full can repayment to obtaining pricing place at the nipid, there will be 8.66° 32° draged.
		Calculation rules	Calculated as a certain absolute amount.	10 RMS	Calculated as a certain ab solute arround.	obtaining prolongation) have not been paid, there will be RASI 22 charged.
			Chapp d income of correlating observations within the creations another of cale or far days after the Paglag for one by LLL.			
			Red time IPF1 is charge dafter the certain number of oderwide days after the Pipday will pear. See condiffuent tree IPF will be charged after the certain number doole with days dafter the polary after the polary ITF will pear. Mailten mourber of combinational region of UPF1 III trief awarding to certain		Chaged in case of correcting delinquinty and staying to de linquinty bed large time. We not often marker of clients depend the three delinquints of clients depend for the Regular will pass.  See consoft further time of the White drawing of any 3D clients de data the Regular of markets with proper of 1P is limited amonthing to continue of the Regular of markets with proper of 1P is limited amonthing to continue of the Regular of markets with proper of 1P is limited.  Pil is not in the set amonthing to continue of the regular o	
		Charging rules	DEFINITE ABOUT DESTRUCTION OF THE PROPERTY OF	Charged in case of committing delinquancy continuously within 3 cole ndar days. 2 continuous dargings allowed full deltahoude more than 20 RMB	And the importance of contribution of any of PF is limited according to certain parameter. DFF is not dauge diffite bit dott) inducing principal and all the example of the bit of the order of the area of the example	If the paying is 507 and there will be manyer payments at 18.07 day's drawer, UF will be charged first tempat MOI day's his base or UF will be drawn of assort time, firstler momore to once custive UF is writte charged.
,	Late payment fee (UPR)	Repayment rules	Repaid by customer's payment. Partial repaymenton be allowed ornot allowed according to the product parameters.	Allowed	Repaid by customer's payment.  Partial repaymenton be allowed om diallowed according to the product paymenters.	•
			Finding is for one oiling a for contra- produce of the contraproduce of	Sandard prologation bights 30 oder of a day.	Proclamaging the lamin whiled an form other gainst of time was proclamaging to the contract of the contract o	If the Paphy is SOLed'th hillippy at 1 SOles 11: 1100 (white this made of a 1 to scarce copy in 1100 (white this made of a 1 to scarce copy in ord p to his his space of a 1 to scarce or only in
		Dase in ce	grated is limbed	Max 6 prolongitions can be done	of satisfying condition of the Prolongation.	miling appropriate payment.
			Can be allowed orn dallowed according to the product parameters.		Can be allowed om dislinave diagonding to the product parameters.	
		Prolonget on possibility	the product parameters.	Allo we d	purame te rs.	
	Proton galan	Prolongtionsiks	Prolongation on the child and condition of partial fouring spent, mage to come at the laterate, certain by any articles annued and due to be part Prolongation on the data self-the partial Prolongation on the data self-the partial and on the child and the child and and on the child and and on the child and and on the child and and on the child and and and and and and and and		Prolongition on the obtained on an data of partial ion repayment, an agh score rall be intend, our durintend and like a sourced and due to be prid. Prolongition on bottlericht be partial und repaymental or the control of the control of the control of the paymental of the process of the control of the	
10	fe abune	Prolongation rules	amount.		than certain abolite arount.	
		Calculation rules	Calculated as a centin ab solute amounton percent of the un paid principal.		Calculated as a centin abadute amount orperontof the urps principal.	d
			Charged immediately after obtaining prolongations rules			
		Charging rules Due date	prolongetionservios New (prolonged) Replay:		Charged Immediately after dotaining probrigation service. New (prolonged) Rayday.	
11	Protongela	Repayment rules	Repaid by custome's payment. Partial repayment is allowed	Allowed	Repaid by customer's payment. Partial repayments albued	
12	Repayment		Defined by groprise profut parameters.	1. Our due hit mat rate 2. Indexent cate 2. Indexent cate 4. Service file 5. Con suiting file 6. Handling file 7. Parties get on the file 7. Parties get on the file 9. Leep system file 1. Leep system file		
.,			For the firstion himst rate and fee will not be charge dwith hit initial II.	a. use payment use	For the firstion be not rate and felos will not be charge d within the instruct.	
		Dave in ce				
			Can be allowed orn diallowed according to the product parameters.		Can be allowed omids lowed according to the product parameters.	
			The product parameters.  Red ions must be of ordanized A.  Red ions must be of ordanized A.  International A.  Internati	Assitable (Disabled)		
13	"Rest loan for free" feature	Rules	starting from the Red ay according to standard product passes ters.	Applicable only for loan swith max 30 days LT and max 10 00 RM 8 LA.	will be darged starting from the Payday according to stand a product parameters.	n Parameters must vary.
			Calculated in a continue or norther unput of principle for the whole merry did not appropriate it is an overlander for the Calculated Immediate Infrared in gratter or obtaining production.	O RMB	Calculated as a constant busine amount. Calculated immediate lyafter door granting or obtaining	
		Charging rules Due date	Charged immediately after its calculation. Immediately after loan granting		Charged Immediately after its odoubtion. Immediately afterion granting	
14	Handling fee	Repayment rules	Repaid byloan amount. Partial repayment is albowed	Allowed	Repaid by lon amount brintialion broz. For prolongation Repaidby catomer's payment Partial repayments above d	
		Calculation rules	Calculated as a contingenerate the unpaid printed for every dy of appropriate UT as a one time fee for the whole UT.  Calculated Immediate justical companies or obtaining printing printing or obtaining printing printing.	0% peroky.	Calculate d. a. a cerain percent of the unpaid principal ibness day of appropriate IT as an extensive feether whole IT. Calculate d immediate hydrenium granting or obtaining prolonogation.	7
		Charging rules	Charged immediately after calculating		Charge d Imme dately after calculating	
		Due date	The last day of the appropriate LT [Payday], for which it was charge d		The last day of the appropriate LT (Reyday), for which two charge $d$ .	
			Repaid by customer's pagment. Partial repagment can be allowed orn or allowed according to the product parameters.		Repaid by autome's payment. Partial repaymenton be allowed om dollowed according to the product parameters.	
15	Consulting Fee	Repayment rules	parameters.		the product prameters.	
		Dase nice	Autodosing the contract by wising usped principal during the day's dosure		Autodosing the contract by waiving unpadgrinsip adducing tidal's do sure .	,
		Autodowepowitity	Can be allowedorn diallowed according to the product parameters.	Allowed	Can be allowed omidiallowed according to the product parameters.	
16	Autocontrad dosae feba	Autodosare rules	Autodosare can be done i funpid phopal at the day's dosure t notace eding certain amount.		Autodosare can be done if unpsidp in dipsi at the day's dosar doesn'te xore d 20 RMB	
			•			

