Greenridge Global Equity Research



CNFinance Holdings Limited

NYSE: CNF

Maintaining Rating & Target BUY, \$4.50

June 2, 2021

MARKET DATA

| 3.19 |
|--------------|
| 218.77 M |
| 2.90 - 4.58 |
| 15,000 |
| 68.58 M |
| 83.96 M |
| 7.06 M |
| 35% |
| 36% |
| 0.00 / 0.00% |
| ֡ |

FINANCIAL DATA (mrq)

 Cash:
 RMB
 2,223.74 M

 Total Debt:
 RMB
 7,048.35 M

 Book Value:
 RMB
 3,834.46 M

 EBITDA (ttm):
 RMB
 N/A

 CFFO (ttm):
 RMB
 N/A

Auditor: KPMG Huazhen LLP

| RMB | 2019A | 2020A | 2021e | 2022e |
|-------|---------------|----------|----------|----------|
| Rever | nue (in Milli | ons) | | _ |
| Mar | 892.30 | 489.19 | 421.98A | 504.54 |
| Jun | 802.10 | 449.92 | 461.28 | 515.60 |
| Sep | 678.93 | 475.96 | 500.92 | 544.59 |
| Dec | 596.93 | 421.11 | 501.42 | 575.05 |
| REV | 2,970.23 | 1,844.82 | 1,888.68 | 2,139.78 |
| P/S | 0.47 | 0.76 | 0.74 | 0.65 |

Diluted EPS

| Mar | 0.09 | (0.05) | 0.06A | 0.05 |
|-----|------|--------|-------|------|
| Jun | 0.11 | 0.02 | 0.04 | 0.05 |
| Sep | 0.12 | 0.03 | 0.05 | 0.05 |
| Dec | 0.04 | 0.07 | 0.05 | 0.06 |
| EPS | 0.36 | 0.08 | 0.20 | 0.21 |
| P/E | 2.61 | 13.17 | 5.20 | 4.80 |

<u>Note</u>: Shares outstanding above are adjusted on a 20:1 ADS basis. Diluted EPS is based on Ordinary Shares in RMB, not in USD per ADS.

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Platform Continues To Show Flexibility And Profitability During Periods Of Uncertainty

Net Income Surprises In Q1. CNF reported first quarter loan origination of RMB 2.8 billion and Total Interest and Fees of RMB 425.1 million, both slightly below our estimate. Interest Expense, however came in quite a bit lower than expected due to lower rates charged by its lending partners. Provision for Credit Losses stayed low thanks to the new model and Other Gains provided a lift to Net Income at RMB 48.1 million. Net Income for the quarter was RMB 85.6 million, or 0.06 per share, both well above our estimate due to the lower Interest Expense and higher Other Gains.

Access To Capital May Constrain Origination Growth. During the conference call, management discussed the ongoing difficulty of obtaining enough capital to lend on the platform. While it continues to search for new lending partners, it also guided for lower origination volume for the remainder of the year, at roughly RMB 3.0 billion per quarter. The Company did note that the reduced origination was solely a function of the availability of capital and not due to a reduction in demand for loans. As such, we lowered our origination estimate for 2021 to RMB 12.2 billion and our 2022 estimate from RMB 20.6 billion to RMB 15.2 billion.

<u>Model Update</u>. The aforementioned reductions in origination volume did not have as large of an impact as would be expected due to the lower rate the Company is paying to its trust partners and the higher Other Gains it is reporting. The Other Gains are generated from sales of loans and from sales partners buying back defaulted loans or the forfeited equity position from sales partners on loans that defaulted and were not bought back or topped up. The net result is our estimates for the remainder of 2021 stayed as is and our 2022 EPS estimate fell from 0.24 to 0.21 due to the flatter origination growth.

Maintaining Rating & Target. There continues to be a relative amount of uncertainty in forecasting CNF due to the continued changes to lending laws and the ramifications those are having on lending partners. Despite this, it is clear the Company's platform is flexible enough to weather any changes and de-risks CNF's position compared to its old model. With a positive outlook for the platform, we are reiterating our Buy rating and \$4.50 target price on CNFinance. Our target price is based on a Price-to-Earnings multiple of 8 times our forward twelve month currency-adjusted Diluted EPS estimate of RMB 0.19 per ordinary share, converted to ADS. We did lower our multiple slightly due to the potential for lower origination growth compared to previous expectations.

RISKS

Fluctuations in Interest Rates

On August 20, China reduced the allowable interest rate from private lenders substantially. While CNF does not believe it applies it is ultimately up to the trust companies as to what rates are charged as they are the lender of record. Additionally, increases in required interest rates by trust partners or more competitive home equity loan rates by competitors could shrink the Company's margins and profitability.

Changing Industry Regulations

Despite operating in a market largely left untouched by traditional banks, the home equity loan market is subject to a variety of regulations that CNF must stay in compliance with. For example, should the structural leverage ratio of 3:1 be reduced, CNF and its sales partners would have to make larger capital contributions at the time of loan origination. There are also numerous regulations surrounding the method of marketing financial products to clients directly and through third parties that must be managed.

Dependence on Trust Companies

CNF's ability to originate home equity loans is dependent on the availability of trust company capital, of which FOTIC funds roughly 70%, the loss of which could cripple its platform capabilities.

Dependence on Sales Partners

After the change in business model in early 2019, the Company is now wholly reliant on its outside sales partners to drive loan origination customers. This new model is relatively unproven given the short time it has been in place and there are no assurances it will be as effective as the Company expects. Additionally, CNF's financial results may be lower than expected should sales partners source applicants at a reduced pace or find alternative channels to originate client loans. There are also no assurances the sales partners will be able to provide enough capital to meet its 20% equity requirement for each loan it originates, which could slow growth.

Downturn in Chinese Real Estate Prices

Reduced real estate prices would limit the home equity applicants have to take out loans on CNF's platform, and would reduce the value of the collateral held by the trust companies thereby placing a great potential liability on CNF should loans default.

Strength of the Chinese Economy

A downturn in the Chinese economy due to trade wars, COVID-19, or any other factor could reduce the need for MSEs to seek growth capital loans, which would reduce the pool of applicants on CNF's platform. Additionally, a weaker economy could result in more delinquencies, which would force CNF to make top-up payments on those loans.

Second Lien Interests

Loans secured by a second lien interest accounted for 56.4% of total loan origination volume in 2019, and 58.1% in 2018. Should these borrowers default, CNF may have a difficult time collecting the full amount of its security interest.

Foreign Currency Exchange

CNF's stock trades in U.S. Dollars, while it conducts business in Chinese Yuan. Changes in the exchange rates could have an adverse effect on financial performance and the value of the common stock.

Illiquid Trading

The Company's stock trades far less than \$1,000,000 per day, which may make it difficult to buy or sell a large position in the open market without moving the stock price.

Material Weaknesses over Financial Reporting

CNF's auditor found a material weakness in internal controls over financial reporting for the year ending December 31, 2019, related to the lack of sufficient financial reporting and accounting personnel with US GAAP and SEC reporting requirement experience and a failure to establish and communicate policies regarding US GAAP. Management is in the process of hiring more financial staffing. We note that CNF's auditor is PCAOB-compliant.

Disclosure Requirements

As a foreign issuer, CNF is not required to issue formal 10-Q and 10-K filings, but rather 20-F annual reports and less comprehensive 6-K filings each quarter. As a result, there may be less information available to evaluate CNF as compared to companies filing under standard disclosure requirements.

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ESTIMATED INCOME STATEMENT

| | Q1:20A Q2:20A | Q3:20A | Q4:20A | 2020A | Q1:21A | Q2:21e | | | 2021e | Q1:22e | Q2:22e | Q3:22e | Q4:22e | 2022e |
|--|----------------|-------------|-----------|-----------|-----------|-----------|--|-----------|------------|-----------|-----------|-----------|-----------|------------|
| 1,166,900 1,883,200 3,093,400 10 800 000 10 400 000 10 800 000 10 400 000 10 800 000 10 400 000 10 80 000 10 80 | | | 2,700,000 | 8,843,500 | 2,841,800 | 2,966,653 | 2,966,653 3,138,848 3,318,73 [.] 12 783 103 12 533 23912 930 49 [.] | 7 - | 12,266,038 | 3,506,628 | 3,702,842 | 3,907,708 | 4,121,571 | 15,238,749 |
| | | , | 417,118 | 1,828,688 | 421,980 | 457,442 | 497,159 | 497,541 | 1,874,122 | 500,987 | 512,010 | 540,982 | 571,237 | 2,125,217 |
| 4,498 4,149 3,495 | 3,495 | | 3,992 | 16,134 | 3,082 | 3,835 | 3,760 | 3,879 | 14,556 | 3,556 | 3,588 | 3,609 | 3,810 | 14,562 |
| 493,686 454,067 475,959 4; | | 4 | 421,110 | 1,844,822 | 425,062 | 461,277 | 500,919 | 501,420 | 1,888,678 | 504,543 | 515,598 | 544,591 | 575,047 | 2,139,779 |
| (200,894) (186,760) (184,349) (15 | | (15 | (159,312) | (731,315) | (156,259) | (207,684) | (223,297) | (222,118) | (809,357) | (221,320) | (224,420) | (237,119) | (250,380) | (933,239) |
| 292,792 267,307 291,610 2 | | 7 | 261,798 | 1,113,507 | 268,803 | 253,593 | 277,622 | 279,303 | 1,079,321 | 283,223 | 291,178 | 307,472 | 324,667 | 1,206,540 |
| (94,271) (103,972) (112,480) (10 | | <u>(</u> 10 | (104,381) | (415,104) | (98,068) | (101,634) | (101,715) | (104,621) | (406,038) | (110,236) | (116,366) | (122,950) | (129,827) | (479,379) |
| 198,521 163,335 179,130 15 | | # | 157,417 | 698,403 | 170,735 | 151,959 | 175,907 | 174,682 | 673,283 | 172,987 | 174,812 | 184,522 | 194,840 | 727,161 |
| (220,840) (56,532) (31,088) 2 | | ., | 28,459 | (280,001) | (13,723) | (14,635) | (12,750) | (6,790) | (47,897) | (10,841) | (10,429) | (16,622) | (19,356) | (57,249) |
| (22,319) 106,803 148,042 18 | | ~ | 185,876 | 418,402 | 157,012 | 137,324 | 163,157 | 167,892 | 625,386 | 162,146 | 164,382 | 167,900 | 175,484 | 669,912 |
| 3,054 5,258 7,232 | | | 4,609 | 20,153 | 3,918 | 2,000 | 2,000 | 2,000 | 18,918 | 5,000 | 2,000 | 2,000 | 5,000 | 20,000 |
| 37,445 43,019 37,364 5 | | 2 | 51,565 | 169,393 | 48,105 | 38,349 | 37,600 | 38,791 | 162,845 | 42,025 | 44,418 | 46,917 | 49,526 | 182,886 |
| 40,499 48,277 44,596 56 | | ũ | 56,174 | 189,546 | 52,023 | 43,349 | 42,600 | 43,791 | 181,763 | 47,025 | 49,418 | 51,917 | 54,526 | 202,886 |
| (45,355) (46,119) (46,687) (52, | | (52, | (52,213) | (190,374) | (48,956) | (50,180) | (51,434) | (52,720) | (203,291) | (51,685) | (52,977) | (54,302) | (55,659) | (214,624) |
| (15,518) (15,518) (15,518) (15 | | (15 | (15,518) | (62,072) | (4,692) | (4,692) | (4,692) | (4,692) | (18,768) | (2,815) | (2,815) | (2,815) | (2,815) | (11,261) |
| (12,994) (11,890) (11,900) (12, | | (12, | (12,668) | (49,452) | (6,706) | (11,542) | (12,658) | (12,732) | (43,638) | (12,931) | (13,299) | (14,051) | (14,837) | (55,118) |
| (6,826) (5,976) (4,362) (4 | | 4 | (4,556) | (21,720) | (4,155) | (4,217) | (4,281) | (4,345) | (16,998) | (4,410) | (4,476) | (4,543) | (4,611) | (18,041) |
| (19,793) (34,818) (39,375) (27, | | (27, | (27,642) | (121,628) | (29,711) | (31,197) | (33,536) | (35,213) | (129,657) | (35,389) | (36,274) | (37,181) | (38,110) | (146,954) |
| (82,306) 40,759 74,796 129 | | 129 | 129,453 | 162,702 | 114,815 | 78,846 | 99,156 | 101,982 | 394,799 | 101,941 | 103,959 | 106,924 | 113,977 | 426,800 |
| 16,543 (15,573) (24,647) (24, | | (24 | (24,172) | (47,849) | (29,235) | (21,302) | (26,481) | (27,202) | (104,220) | (26,713) | (27,227) | (27,983) | (29,782) | (111,706) |
| (65,763) 25,186 50,149 10 | | ¥ | 105,281 | 114,853 | 85,580 | 57,544 | 72,675 | 74,780 | 290,578 | 75,228 | 76,731 | 78,940 | 84,195 | 315,094 |
| (0.05) 0.02 0.04 | 0.04 | | 0.08 | 0.08 | 90.0 | 0.04 | 0.02 | 0.05 | 0.21 | 0.05 | 90.0 | 90.0 | 0.00 | 0.23 |
| 1,371,643 1,371,643 1,371,643 1,37 | | 1,37 | 1,371,643 | 1,371,643 | 1,371,643 | 1,371,643 | 1,371,643 1,371,643 | 1,371,643 | 1,371,643 | 1,371,643 | 1,371,643 | 1,371,643 | 1,371,643 | 1,371,643 |
| (0.05) 0.02 0.03 | 0.03 | | 0.07 | 0.08 | 90.0 | 0.04 | 0.05 | 0.02 | 0.20 | 0.05 | 0.05 | 0.05 | 0.06 | 0.21 |
| 1,371,643 1,486,101 1,486,101 1,486,101 | 1,486,101 1,4 | 1,4 | 86,101 | 1,457,487 | 1,486,101 | 1,486,101 | 1,486,101 1,486,101 | 1,486,101 | 1,486,101 | 1,486,101 | 1,486,101 | 1,486,101 | 1,486,101 | 1,486,101 |
| -13.3% 5.5% 10.5% | 10.5% | | 25.0% | 6.2% | 20.1% | 12.5% | 14.5% | 14.9% | 15.4% | 14.9% | 14.9% | 14.5% | 14.6% | 14.7% |
| Source: CNF documents filed with the SEC and Greenridge Global estimates | obal estimates | Se | | | | | | | | | | | | |

DISCLOSURES

Distribution of Ratings

| I.B. last 12 month | าร |
|--------------------|----|
|--------------------|----|

| Rating | Count | Percent | Count | Percent |
|-----------|-------|---------|-------|---------|
| BUY | 9 | 100% | 0 | 0% |
| HOLD | 0 | 0% | 0 | 0% |
| SELL | 0 | 0% | 0 | 0% |
| NO RATING | 0 | 0% | 0 | 0% |

Explanation of Ratings

BUY: Describes undervalued stocks we expect to provide a total return (capital appreciation +

yield) of 15% or more in the next twelve month period.

HOLD: Describes fully valued stocks we expect to provide a total return (capital appreciation +

yield) of plus or minus 15% in the next twelve month period.

SELL: Describes overvalued stocks we expect to provide a total negative return (capital depre-

ciation + yield) of 15% or more in the next twelve month period.

NO RATING: Describes stocks that have their investment rating and/or target price temporarily re-

moved for fundamental or compliance-based reasons.

Analyst Certification

I, William Gregozeski, CFA, certify that all of the views expressed in this research report accurately reflect my personal views about the subject security and subject company. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed in this research report.

Other Disclosures

| <u>Company</u> | <u>Disclosures</u> |
|----------------------------|--------------------|
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DISCLOSURES (continued)

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