# Prosper Performance Update: January 2018

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Monthly Originations Summary – For Month Ending January 31, 2018\*:

Prosper Rating	Dollar %	% 5 Year Loans	Average Loan Size	WA Borrower Rate	WA Coupon <sup>i</sup>	Estimated WA Loss <sup>ii</sup>	Estimated WA Return <sup>iii</sup>	Dollar WA FICO
AA	13.30%	10.34%	15,172	6.37%	5.37%	1.27%	4.04%	763
Α	17.33%	40.74%	15,435	8.90%	7.90%	3.19%	4.65%	738
В	23.62%	39.27%	14,768	11.39%	10.39%	5.11%	5.17%	719
С	27.36%	43.07%	14,613	16.05%	15.05%	7.43%	7.28%	704
D	12.53%	41.54%	13,596	23.34%	22.34%	10.43%	11.05%	689
E	4.79%	31.24%	8,871	29.04%	28.04%	13.40%	13.14%	679
HR	1.08%	0.00%	5,936	31.82%	30.82%	16.96%	11.74%	669
AA-HR	100.00%	36.20%	14,058	14.13%	13.13%	6.09%	6.70%	718

### Prosper Portfolio Highlights (at time of origination)\*:

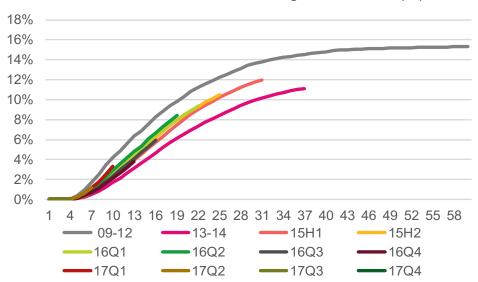
- Credit tightening continues in the riskier grades, shifting the portfolio to an increased concentration of lower risk assets: 54.3% of assets were rated AA-B in January vs. 49.5% in 2017 Q4 and 41.8% in 2017.
- The shift in volume resulted in original WA Borrower Rate on the portfolio declining by 31bps from the December level. Additionally, WA FICO increased from 715 in 2017 Q4 to 718 in January.
- The lower risk composition of the 2017 Q4 book was driven by elevated delinquency rates observed in the higher risk segments of the portfolio in the first 3 quarters of 2017. Low risk asset performance the first 3 quarters of 2017 was stable. We continue to monitor the portfolio and take action as warranted.

Vintage	Original DTI	Original FICO	Original Estimated WA Loss <sup>ii</sup>	Original WA Coupon <sup>i</sup>	Original Estimated WA Return <sup>iii</sup>	Original Loss/FICO (Conservatism) 2014=1 iv	Original Coupon/FICO (Price to Risk) <sup>v</sup>
2013	18.28%	717	6.32%	15.81%	8.49%	1.10	1.18
2014	18.62%	705	5.66%	13.19%	6.82%	1.00	1.00
2015H1	19.17%	702	5.73%	12.24%	6.39%	1.02	0.93
2015H2	18.90%	704	6.10%	12.67%	6.43%	1.08	0.96
2016Q1	18.72%	705	5.98%	12.50%	6.37%	1.06	0.95
2016Q2	19.55%	708	6.01%	13.03%	6.85%	1.06	0.98
2016Q3	20.52%	714	6.22%	13.72%	7.19%	1.09	1.03
2016Q4	19.96%	715	6.03%	13.09%	6.72%	1.05	0.98
2017Q1	18.19%	707	7.45%	15.71%	7.77%	1.31	1.19
2017Q2	18.16%	703	7.64%	16.20%	8.04%	1.35	1.23
2017Q3	18.27%	708	7.28%	15.34%	7.58%	1.28	1.16
2017Q4	18.40%	715	6.56%	13.97%	7.03%	1.14	1.05
201801	18.20%	718	6.09%	13.13%	6.70%	1.06	0.98



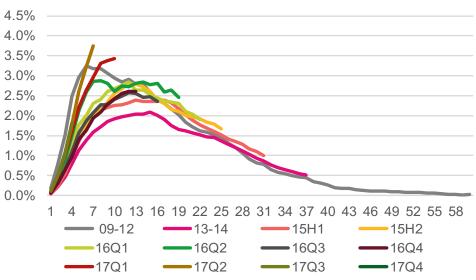
<sup>\*</sup> Information presented is at the time of origination and based on original estimated loss rate.

#### Cumulative Gross Loss Per Origination Dollar (%)



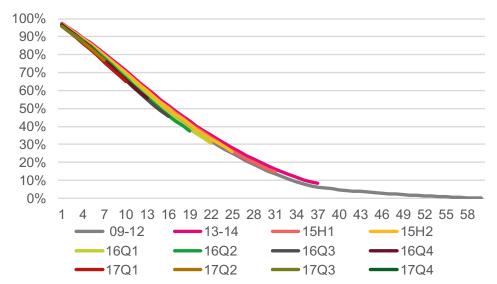
Cumulative Gross Loss Per Origination Dollar measures the cumlative principal charged off for a given vintage divided by the total principal originated in that vintage. "Gross" refers to the fact that curves do not account for the post-chargeoff recovery effort that Prosper conducts on behalf of investors. Currently investors are receiving 7-8% of chargeoff principal as a result of recovery operations. There can be no guarantee that these recovery rates will remain the same in the future.

#### Delinquency Per Origination Trend (%)



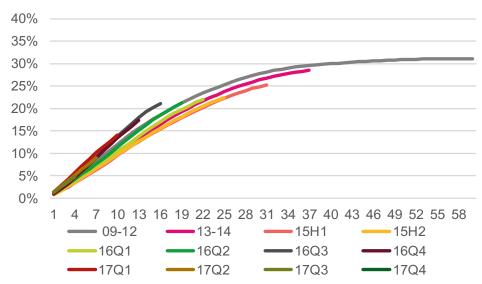
% Delinquency Per Origination Trend measures the cumulative principal dollars that are 16 or more days past due, and that are not charged off in a given month after origination. We believe this measure is useful for discerning emerging delinquency trends and is a leading indicator for the Cumulative Gross Loss Per Origination Dollar measure.

#### Remaining Balance (%)



Remaining Balance by Vintage measures the cumulative principal dollars remaining in the pool that have not been charged off.

#### Cumulative Prepayments by Vintage (%)



Cumulative Prepayment by Vintage measures the cumulative principal dollars associated with accounts that prepaid in advance of their scheduled payment schedule. The cumulative prepayment rate is calculated by dividing the cumulative dollar amount prepaid by the total original loan amount funded.



## Notes & Disclaimers:

\* All information presented in the Monthly Originations Summary and Prosper Portfolio Highlights is from the time of origination and based on original estimated loss rate.

i WA Coupon shows the weighted average coupon on a loan or group of loans and is calculated by (a) taking the weighted average contractual amortization rate for such loans, and subtracting (b) Prosper's 1% servicing fee.

ii Estimated WA Loss (also known as Estimated Loss Rate) shows weighted average expected annualized loss rate on a loan or a group of loans and is calculated by taking estimated principal loss on charge-offs from such loans. Estimated WA Loss is provided as an informational tool, primarily to remind investors that it is inevitable that certain loans will charge off and result in a loss of investment capital. Estimated WA Loss is not a promise of future results and may not accurately reflect actual loss rates. Actual loss rates experienced may be impacted by, among other things, the size and diversity of the portfolio, exposure to any single Note or loan or borrower or group of Notes or loans or borrowers, as well as macroeconomic conditions. All estimates are based on the historical performance of Prosper loans.

iii Estimated WA Return (also known as Estimated IRR) shows the weighted average expected rate of return at the point of underwriting on a loan or group of loans, and is calculated by (a) taking the WA Coupon; subtracting (b) the Estimated WA Loss, estimated collection and recovery fees, estimated uncollected interest on charge-offs, and the loan trailing fee (where applicable); and adding (c) estimated collected late fees and estimated post charge-off principal recovery. Individual results may vary and estimates can change. Actual performance may differ from estimated performance, and the information presented is not intended to be investment advice or a guarantee of the performance of any Note or loan.

iv Loss/FICO is a measure of risk modeling conservatism relative to traditional credit metrics. Higher numbers indicate a more conservative view on risk modeling while lower numbers indicate a less conservative approach. Indexed to 2014.

v Coupon/FICO is a measure of return relative to traditional credit metrics (FICO). Higher numbers indicate more return per unit FICO. Indexed to 2014.

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