Economics Group

John E. Silvia, Chief Economist john.silvia@wellsfargo.com • (704) 410-3275 Alex V. Moehring, Economic Analyst alex.v.moehring@wellsfargo.com • (704) 410-3247

Consumer Credit: Outlook for Autos Lending Still Positive

Consumer credit rose at a slightly slower-than-expected pace in August. Revolving credit appears to be accelerating while nonrevolving growth slowed. We expect the gap between growth rates to narrow further.

Revolving Credit Is Picking Up

Consumer credit continued to rise in August, rising \$16.0 billion in the month. Both revolving and nonrevolving credit rose and it appears as if the gap between the growth rates in revolving and nonrevolving credit continues to narrow. On a year-over-year basis, the growth rate of nonrevolving credit has slowed to 7.9 percent and revolving credit has jumped to 4.0 percent on a three-month moving average basis (top chart). We expect this gap to narrow further as an improving labor market and higher expected income for consumers prompts them to begin spending more on their credit cards.

This month's release also contained data on the terms of credit from commercial banks. The interest rate on a new car decreased to 4.11 percent, just off the series low reached in the fourth quarter of 2014 (middle chart). Interest rates on credit cards increased in the third quarter, marking the third rise in the past four quarters.

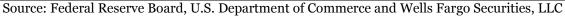
Auto Lending Still Increasing

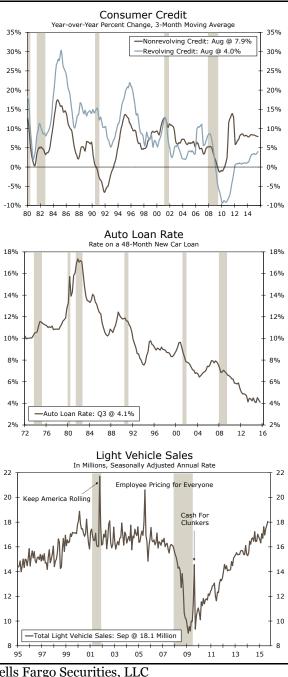
Auto lending, along with student loans, has been a major driver for the strong pace of growth in nonrevolving consumer credit since the recession ended, and the data show no signs of slowing. To begin, auto sales data continue to show improvement, with total light vehicle sales coming in at an annualized 18.1 million in September (bottom chart). This puts auto sales at the highest levels in over a decade. In addition, in the most recent reading on consumer confidence from The Conference Board, consumers noted that plans to buy an automobile within the next six months increased 1.9 percentage points to 12.7 percent of respondents. Although we have noted in the past that some of the recent gains in the automotive sector may have reflected individuals pulling consumption forward in anticipation of higher interest rates, the stronger buying plans point to underlying strength as well.

Risks Remain in the Automotive Sector

Despite the strong growth in auto lending, there have been some concerns surrounding it as well. Namely, the increased share of subprime and nearprime lending has caught the attention of many analysts. Other indicators also point to less stringent lending requirements, such as the share of banks easing standards on auto loans and a steadily increasing average maturity on new car loans.

Our forecast for continued economic growth, including improved income and wages, should support the healthy trend in delinquency rates for auto loans. A marked downshift in growth, however, and the risks associated with increased subprime lending in this sector could cause the downward trend in delinquencies to reverse, although this is not our baseline outlook.





Wells Fargo Securities, LLC Economics Group

Diane Schumaker-Krieg	Global Head of Research, Economics & Strategy	(704) 410-1801 (212) 214-5070	diane.schumaker@wellsfargo.com
John E. Silvia, Ph.D.	Chief Economist	(704) 410-3275	john.silvia@wellsfargo.com
Mark Vitner	Senior Economist	(704) 410-3277	mark.vitner@wellsfargo.com
Jay H. Bryson, Ph.D.	Global Economist	(704) 410-3274	jay.bryson@wellsfargo.com
Sam Bullard	Senior Economist	(704) 410-3280	sam.bullard@wellsfargo.com
Nick Bennenbroek	Currency Strategist	(212) 214-5636	nicholas.bennenbroek@wellsfargo.com
Eugenio J. Alemán, Ph.D.	Senior Economist	(704) 410-3273	eugenio.j.aleman@wellsfargo.com
Anika R. Khan	Senior Economist	(704) 410-3271	anika.khan@wellsfargo.com
Azhar Iqbal	Econometrician	(704) 410-3270	azhar.iqbal@wellsfargo.com
Tim Quinlan	Economist	(704) 410-3283	tim.quinlan@wellsfargo.com
Eric Viloria, CFA	Currency Strategist	(212) 214-5637	eric.viloria@wellsfargo.com
Sarah House	Economist	(704) 410-3282	sarah.house@wellsfargo.com
Michael A. Brown	Economist	(704) 410-3278	michael.a.brown@wellsfargo.com
Erik Nelson	Economic Analyst	(704) 410-3267	erik.f.nelson@wellsfargo.com
Alex Moehring	Economic Analyst	(704) 410-3247	alex.v.moehring@wellsfargo.com
Misa Batcheller	Economic Analyst	(704) 410-3060	misa.n.batcheller@wellsfargo.com
Michael Pugliese	Economic Analyst	(704) 410-3156	michael.d.pugliese@wellsfargo.com
Donna LaFleur	Executive Assistant	(704) 410-3279	donna.lafleur@wellsfargo.com
Cyndi Burris	Senior Admin. Assistant	(704) 410-3272	cyndi.burris@wellsfargo.com

Wells Fargo Securities Economics Group publications are produced by Wells Fargo Securities, LLC, a U.S. broker-dealer registered with the U.S. Securities and Exchange Commission, the Financial Industry Regulatory Authority, and the Securities Investor Protection Corp. Wells Fargo Securities, LLC, distributes these publications directly and through subsidiaries including, but not limited to, Wells Fargo & Company, Wells Fargo Bank N.A., Wells Fargo Advisors, LLC, Wells Fargo Securities International Limited, Wells Fargo Securities Asia Limited and Wells Fargo Securities (Japan) Co. Limited. Wells Fargo Securities, LLC. is registered with the Commodities Futures Trading Commission as a futures commission merchant and is a member in good standing of the National Futures Association. Wells Fargo Securities, LLC. and Wells Fargo Bank, N.A. are generally engaged in the trading of futures and derivative products, any of which may be discussed within this publication. Wells Fargo Securities, LLC does not compensate its research analysts based on specific investment banking transactions. Wells Fargo Securities, LLC's research analysts receive compensation that is based upon and impacted by the overall profitability and revenue of the firm which includes, but is not limited to investment banking revenue. The information and opinions herein are for general information use only. Wells Fargo Securities, LLC does not completeness, nor does Wells Fargo Securities, LLC assume any liability for any loss that may result from the reliance by any person upon any such information or opinions. Such information and opinions are subject to change without notice, are for general information only and are not intended as an offer or solicitation with respect to the purchase or sales of any security or as personalized investment advice. Wells Fargo Securities, LLC is a separate legal entity and distinct from affiliated banks and is a wholly owned subsidiary of Wells Fargo & Company (© 2015 Wells Fargo Securities, LLC.

Important Information for Non-U.S. Recipients

For recipients in the EEA, this report is distributed by Wells Fargo Securities International Limited ("WFSIL"). WFSIL is a U.K. incorporated investment firm authorized and regulated by the Financial Conduct Authority. The content of this report has been approved by WFSIL a regulated person under the Act. For purposes of the U.K. Financial Conduct Authority's rules, this report constitutes impartial investment research. WFSIL does not deal with retail clients as defined in the Markets in Financial Instruments Directive 2007. The FCA rules made under the Financial Services and Markets Act 2000 for the protection of retail clients will therefore not apply, nor will the Financial Services Compensation Scheme be available. This report is not intended for, and should not be relied upon by, retail clients. This document and any other materials accompanying this document (collectively, the "Materials") are provided for general informational purposes only.

SECURITIES: NOT FDIC-INSURED/NOT BANK-GUARANTEED/MAY LOSE VALUE