



Bank of America

Institute Insights

26 October 2025

With the World Series in full swing, is the economic playing field shifting? We've got our eye on the ball with this week's lineup full of heavy hitters: small business health, pressure on utility bills, Al's impact on jobs, and a swing at quantum computing.

Small businesses are still in the game, but how much stamina is left? While profitability held steady in September, signs of strain are emerging. Our indicator of hiring activity dropped 7% from the 2024 average, and business applications with planned wages fell below pre-pandemic norms. Credit card balances were rising faster than utilization rates, hinting at potential stress. Yet, overall, the data suggests resilience as small businesses adjust to inflation, labor costs, and evolving credit conditions in Bank of America Institute's latest Small Business Checkpoint.

Some consumers may feel like they're striking out as relief from rising utility bills remains elusive. Bank of America data shows average electricity and gas payments rose 3.6% year-over-year (YoY) in Q3 2025. The build-out of data centers and increasing electricity demand from other sources are driving up capacity costs, which utility companies ultimately pass on to customers. Regional disparities are wide, and lower-income households are feeling the most pinched. If utility bills keep climbing, they could become a curveball for discretionary spending. Read the Institute's analysis: Is the Al revolution raising consumers' utility bills?

Meanwhile, Al is stepping up to the plate, and it's swinging for the fences. In the first half of 2025, Al-related investment hit a home run, contributing up to 1.3 percentage points to overall gross domestic product (GDP) growth. And it's not just large firms driving this investment – according to Bank of America data, small business payments to technology services were up 6.9% YoY in September. While the labor market impact shows mixed signals, the trend suggests Al is more of a productivity all-star than a job taker. Think of it as a utility player – boosting capex, reshaping hiring strategies, and changing how businesses play the game. Read publication: Economic shifts in the age of Al.

Finally, it's only the top of the first for quantum computing, and the potential is already game-changing. While quantum supremacy has made headlines, true quantum advantage – solving real-world problems faster than classical computers – is still on deck. But the early innings show promise: hybrid quantum-classical systems could cut energy use by up to 12.5%, a big win as global electricity demand surges. Quantum's partnership with Al is also a power duo, with potential to supercharge model training and accelerate quantum development. From encryption to optimization, quantum's playbook is expanding fast. Read publication: Quantum leaps and bounds.

12892847

Contributors

Liz Everett Krisberg

Head of Bank of America Institute

David Michael Tinsley

Senior Economist, Bank of America Institute

Disclosures

These materials have been prepared by Bank of America Institute and are provided to you for general information purposes only. To the extent these materials reference Bank of America data, such materials are not intended to be reflective or indicative of, and should not be relied upon as, the results of operations, financial conditions or performance of Bank of America. Bank of America Institute is a think tank dedicated to uncovering powerful insights that move business and society forward. Drawing on data and resources from across the bank and the world, the Institute delivers important, original perspectives on the economy, sustainability and global transformation. Unless otherwise specifically stated, any views or opinions expressed herein are solely those of Bank of America Institute and any individual authors listed, and are not the product of the BofA Global Research department or any other department of Bank of America Corporation or its affiliates and/or subsidiaries (collectively Bank of America). The views in these materials may differ from the views and opinions expressed by the BofA Global Research department or other departments or divisions of Bank of America. Information has been obtained from sources believed to be reliable, but Bank of America does not warrant its completeness or accuracy. These materials do not make any claim regarding the sustainability of any product or service. Any discussion of sustainability is limited as set out herein. Views and estimates constitute our judgment as of the date of these materials and are subject to change without notice. The views expressed herein should not be construed as individual investment advice for any particular person and are not intended as recommendations of particular securities, financial instruments, strategies or banking services for a particular person. This material does not constitute an offer or an invitation by or on behalf of Bank of America to any person to buy or sell any security or financial instrument or engage in any banking

