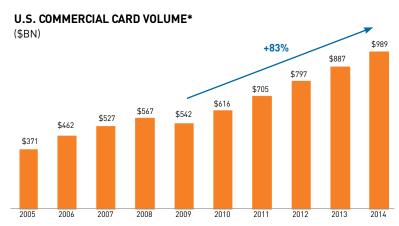
## PAYMENTS VOLUME IN COMMERCIAL CARDS

Commercial card volume has grown strongly in recent years, rising 83% between 2009 and 2014 (vs. 42% consumer card volume growth over the same period).

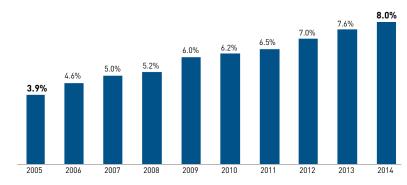
Note: PNC's volume has increased by 200% over the same period.



Source: The Nilson Report, issues 863, 886, 911, 933, 957, 1002, 1026, 1049 and 1072

Commercial card's share of business expenditures has grown steadily, but remains below 10%. There is significant opportunity for commercial card growth as more companies see the benefits of a commercial card program.

## U.S. COMMERCIAL CARD SHARE OF BUSINESS SPENDING\*\*



\*\* Note that spending on intermediate inputs (gross output minus value-added) is used as a proxy for business spending
Source for intermediate input spending is the U.S. Bureau of Economic Analysis

Intermediate inputs are goods and services that are used in the production process to produce other goods or services rather than for final consumption.



<sup>\*</sup> Includes small business, corporate, purchasing and prepaid cards

## PAYMENT SOLUTIONS NEWS, WINTER 2016

This Payments Solution News was prepared for general information purposes and is not intended as legal, tax or accounting advice or as recommendations to engage in any specific transaction, and does not purport to be comprehensive. Under no circumstances should any information contained in this newsletter be used or considered as an offer or commitment, to participate in any particular transaction or strategy. Any reliance upon any such information is solely and exclusively at your own risk. Please consult your own counsel, accountant or other advisor regarding your specific situation. Neither PNC Bank nor any other subsidiary of The PNC Financial Services Group, Inc. will be responsible for any consequences of reliance upon any opinion or statement contained here, or any omission. PNC and PINACLE are registered marks of The PNC Financial Services Group, Inc. ("PNC"). All other trademarks are the property of their

Bank deposit, treasury management and lending products and services are provided by PNC Bank, National Association, a wholly owned subsidiary of PNC and Member FDIC. Lending and leasing products and services, including card services and merchant services, as well as certain other banking products and services, may require credit approval. Visa & Visa IntelliLink are registered trademarks of Visa International Service Association in the United States and used under license. EMV is a registered trademark in the U.S. and other countries, and is an unregistered trademark in other countries, owned by EMVCo.

©2016 The PNC Financial Services Group, Inc. All rights reserved.

