



Welcome

Julie Chariell Senior Vice President, Investor Relations

Non-GAAP Financial Measures and Segment Realignment

Use of Non-GAAP Financial Measures

This presentation includes the following unaudited non-GAAP financial measures: "adjusted revenue," "adjusted revenue growth," "organic revenue," "organic revenue growth," "adjusted operating income," "adjusted operating margin," "adjusted operating margin expansion," "adjusted net income," "adjusted earnings per share," "adjusted earnings per share growth," "free cash flow," and "free cash flow conversion." Management believes that adjustments for certain non-cash or other items and the exclusion of certain pass-through revenue and expenses should enhance shareholders' ability to evaluate the company's performance, as such measures provide additional insights into the factors and trends affecting its business. Additional information about these measures and reconciliations to the nearest GAAP financial measures are provided in this appendix.

Forward-Looking Non-GAAP Financial Measures

Reconciliations of unaudited non-GAAP financial measures to the most comparable GAAP measures are included in this presentation, except for forward-looking measures are reconciliation to the corresponding GAAP measures is not available due to the variability, complexity and limited visibility of these items that are excluded from the non-GAAP outlook measures. The company's forward-looking non-GAAP financial measures, including organic revenue growth, adjusted earnings per share, adjusted operating margin expansion, and free cash flow, are designed to enhance shareholders' ability to evaluate the company's performance by excluding certain items to focus on factors and trends affecting its business. The company's organic revenue growth outlook excludes the impact of foreign currency fluctuations, acquisitions, dispositions and the company's postage reimbursements. The company's adjusted earnings per share and adjusted operating margin outlooks exclude certain non-cash or other items such as non-cash intangible asset amortization expense associated with acquisitions; non-cash impairment charges; net charges associated with debt financing activities; merger and integration costs; severance costs; gains or losses from the sale of businesses, certain assets and investments; certain discrete tax benefits and expenses; and non-cash deferred revenue adjustments. The company's adjusted operating margin outlook also excludes the impact of the company's postage reimbursements. The company's free cash flow outlook includes, but is not limited to, capital expenditures, distributions paid to noncontrolling interests, and distributions from unconsolidated affiliates and excludes severance, merger and integration payments. The company estimates that amortization expense in 2023 with respect to acquired intangible assets will decrease approximately 10% compared to the amount incurred in 2022 are presented on the subsequent pages of this presentation; however, they are not necessarily indicative of adjustments that may be incurr

Segment Realignment

Fiserv, Inc. (the "Company") is effecting changes in its business designed to further enhance operational performance in the delivery of its integrated portfolio of products and solutions to its clients. As a result, the Company expects to realign its reportable segments to correspond with these organizational changes, which the Company expects to be completed effective for the quarter ending March 31, 2024. As further described in this presentation, the Company's new reportable segments are expected to be Merchant Solutions and Financial Solutions. The Company continues to allocate resources and assess performance based on the current reportable segment structure.



Agenda



Overview

Frank Bisignano

Merchant Solutions

Suzan Kereere

Financial Solutions

John Gibbons

Issuing

Andrew Gelb

Break

The Power of Fiserv Solutions

- Small Business Payments
- Embedded Finance
- Walmart Case Study

Andrew Gelb John Gibbons Suzan Kereere

Technology Guy Chiarello

Lunch Experience

Financial Overview and Guidance

Bob Hau

Summary and Closing Remarks Frank Bisignano

Q&A

Solutions Showcase





Extending Our Lead

Frank Bisignano
Chairman, President and Chief Executive Officer

A Track Record of Resilience and Stable Secular Growth

2023 is on track to deliver:

consecutive year of 11% annual organic revenue growth

consecutive quarter of double-digit organic revenue growth

consecutive year of double-digit adjusted **EPS** growth



The Case for Extending Our Lead

Fiserv is a global technology leader enabling money movement for Financial Institutions, businesses and consumers



Reaching nearly 100% of U.S. households

in Merchant Acquiring

in CORF Account Processing

in Online Banking

Zelle® Enabler

in Account-to-Account Transfers















in Issuer Processing

in Mobile Banking

Bill Payment Provider

Delivering on 2023 Commitments and Sustaining Growth Into 2026

Key Financial Metrics	December 2020 Outlook for 2023	Current 2023 Outlook	Outlook for 2026	
Organic Revenue	~\$4 billion		~\$23 billion Adjusted revenue 11% Avg ORG 9% Avg Adj	
Adjusted EPS	\$7.40 19% CAGR	\$7.50 19% CAGR	\$11.60 16% CAGR	
Other Financial Metrics	Cumulative 3-Year Performance	Cumulative 3-Year Performance	Cumulative 3-Year Performance	
Adjusted Operating Margin Expansion	>500bps	>540bps 😔	>300bps Reaching 40% Margin	
Free Cash Flow	>\$13 billion	>\$11 billion	~\$15 billion	



Unparalleled Scale, Resources and Management

Expansive, diverse and high-quality client base

Unique and extensive cross-platform product set

Strong balance sheet fuels investment

Vast technology resources

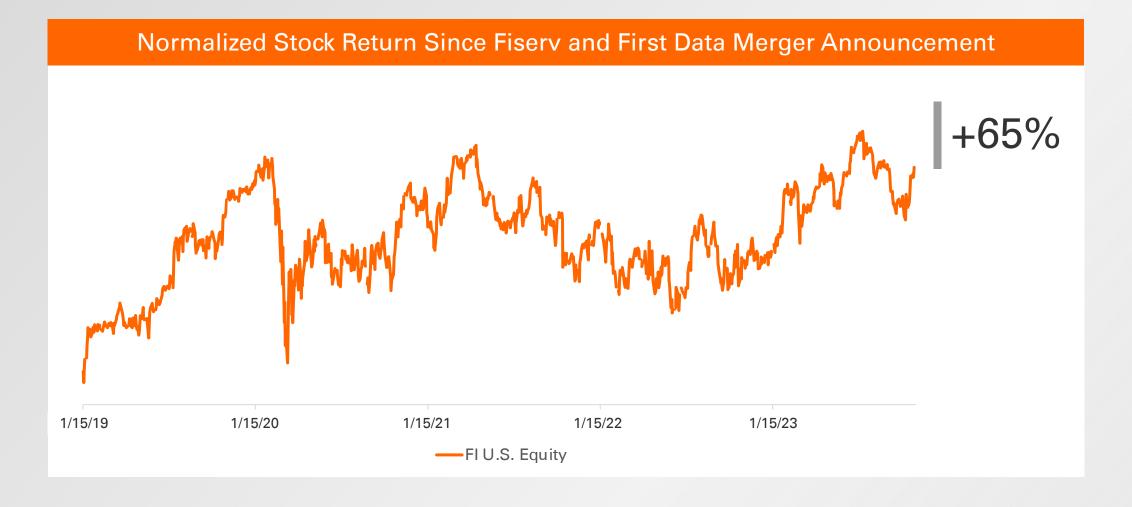
Proven leadership, deep bench

Broadest distribution network

Strategic vision with operational excellence



FI Shares Have Outperformed Since the Merger



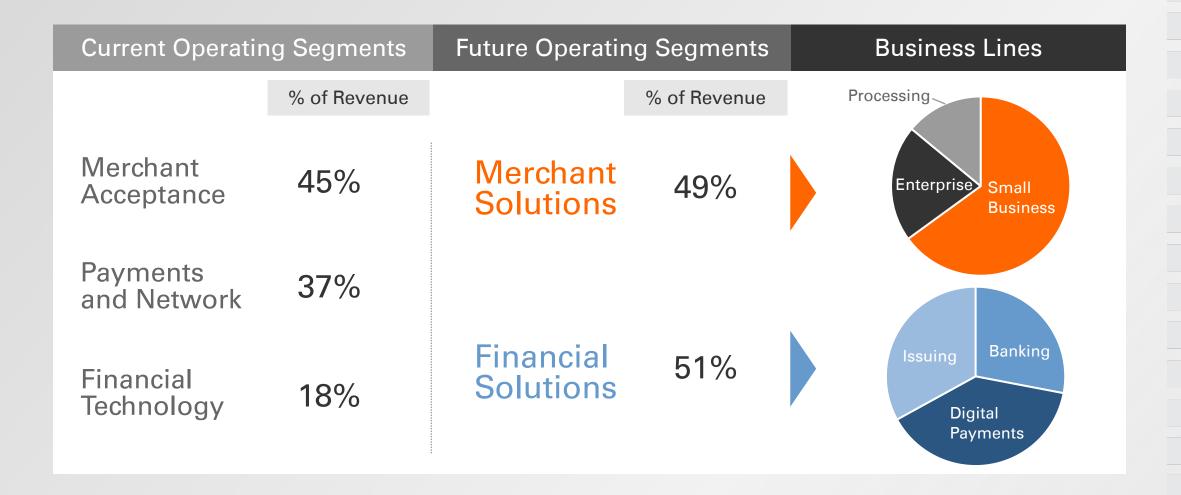
Business Realigned With Client Demand and Growth Strategy

Current Operating Segments		
	% of Revenue	
Merchant Acceptance	45%	
Payments and Network	37%	
Financial Technology	18%	

Business Realigned With Client Demand and Growth Strategy

Current Operating Segments		Future Operating Segments		
	% of Revenue		% of Revenue	
Merchant Acceptance	45%	Merchant Solutions	49%	
Payments and Network	37%			
Financial Technology	18%	Financial Solutions	51%	

Business Realigned With Client Demand and Growth Strategy





Solutions Enable Growth and Enhance Earnings Quality

		Merchant	Solutions	Financial S	Solutions
	Benefits	Small Businesses	Enterprise Merchants	Banks and Credit Unions	Card Issuers and Lenders
Operating Systems	Long-term contractsRecurring revenue	#clover	Carat	DNA®	Optis*
	Scale efficiencies			Finxact	FirstVision™

Solutions Enable Growth and Enhance Earnings Quality

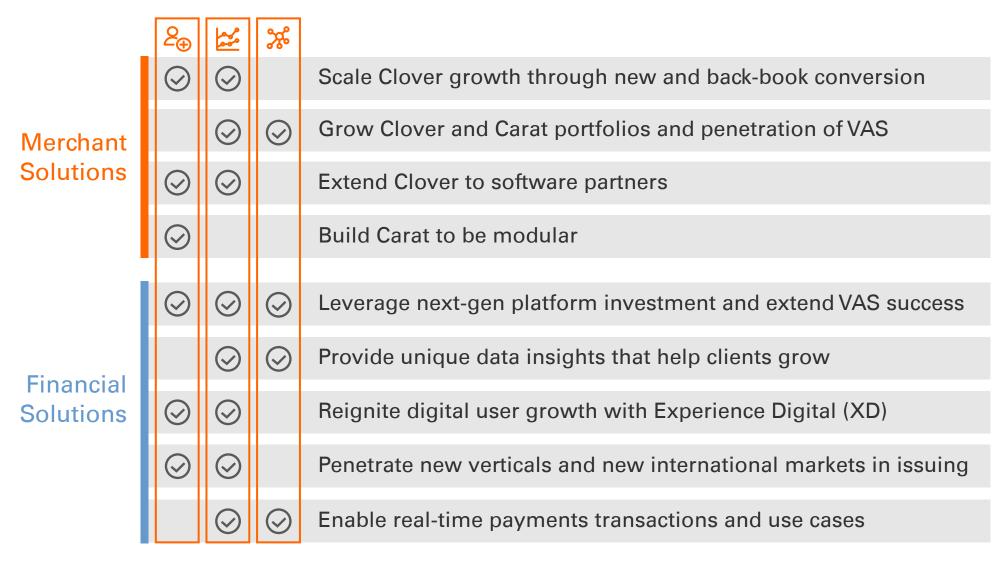
		Merchant Solutions		Financial Solutions	
Operating Systems	Benefits Ung-term contracts Recurring revenue Scale efficiencies	Small Businesses	Enterprise Merchants Carat	Banks and Credit Unions DNA® Finxact	Card Issuers and Lenders Optis FirstVision™
Value-Added Solutions (VAS)	More revenue/clientHigher marginsBetter retention	 Vertical-specific software Security and authorization Loyalty and gift and many more 		Data and anaDigital experFraud managan	iences

Solutions Enable Growth and Enhance Earnings Quality

		Merchant Solutions		Financial Solutions	
Operating Systems	Benefits One Long-term contracts	Small Businesses	Enterprise Merchants	Banks and Credit Unions	Card Issuers and Lenders Optis
	Recurring revenueScale efficiencies	#clover*	Carat	Finxact	FirstVision™
Value-Added Solutions (VAS)	More revenue/clientHigher marginsBetter retention	 Vertical-specific software Security and authorization Loyalty and gift Data and analytics Digital experiences Fraud management and many 		iences	
Cross-Fiserv Solutions	TAM expansionExpanded client LTVGrowth accelerant	Embedded Finance B2B Payments Operating Systems → Value-Added Services Value-Added Services → Digital Banking → CORE Merchant Acquiring → Card Issuing → Value-Added Services Debit Networks → Merchant Acquiring → Value-Added Services		CORE ed Services	

Our Strategies Are Focused, Actionable and Underway

Add New Clients, Retain and Grow with Clients, Expand our Share of Wallet



Legend





Retain and Grow



Our Values Enhance Our Performance

Empower People

Fiserv has a philosophy of granting equity deep within the firm, to over 30% of employees – the top quartile of large companies

Recognized on Forbes list of Best Employers for Diversity and for Veterans; Bloomberg's Gender Equality Index Advance Communities and Society

Deployed >\$20M to support philanthropic initiatives and humanitarian relief

Our Back2Business program has deployed >\$35M in grants and investments in diverseowned businesses since inception

Champion Responsible Business Practices

Three of our Board directors are female and three directors are from diverse backgrounds

Our executive compensation is structured to emphasize pay-for-performance; aligned to shareholder interests

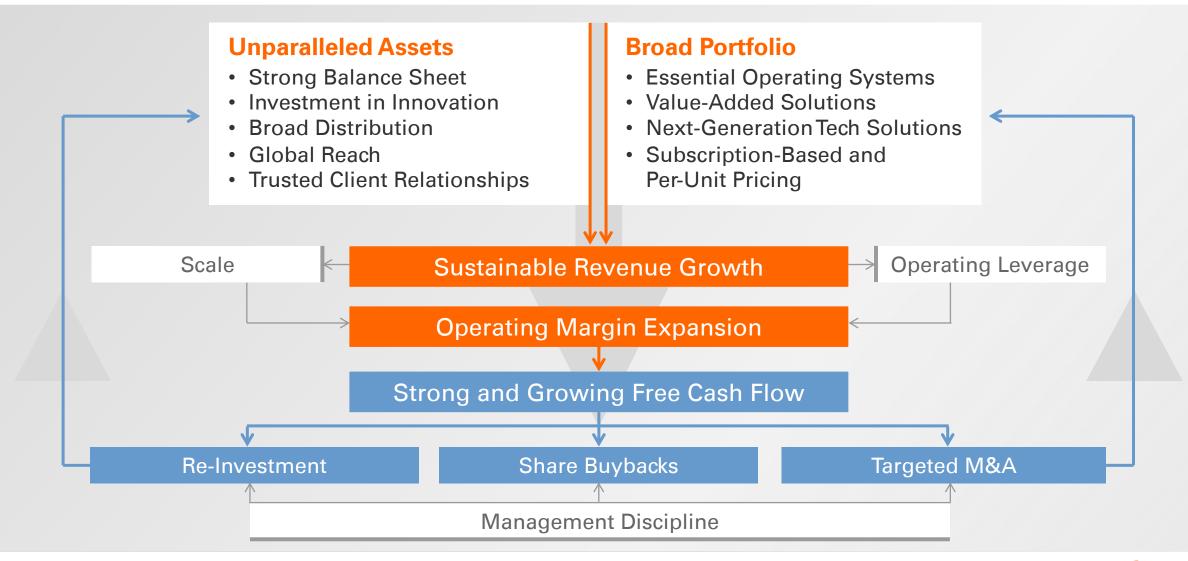
Invest in Sustainable Systems

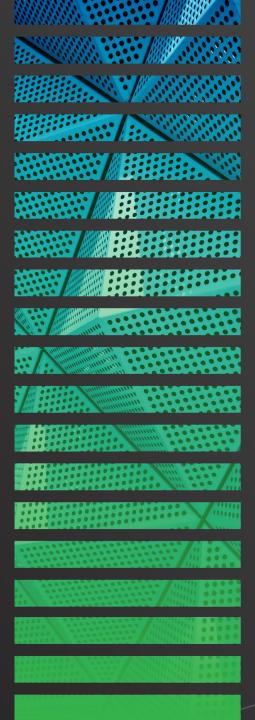
LEED Platinum at our Berkeley Heights Innovation Center and LEED Gold at our 1 Broadway office

Reported to the Carbon Disclosure Project for the third straight year and have four years of GHG and energy usage data in disclosures



The Virtuous Cycle of the Fiserv Playbook







Merchant Solutions

Suzan Kereere Head of Global Business Solutions

Who We Serve

#1 Merchant Acquirer

Countries Served

Global **eCommerce** Volume



1,300+ Integrated Software Vendors

Active FI **Partners**

Agent and ISO **Partners**

Outlets











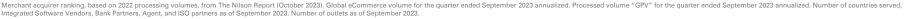




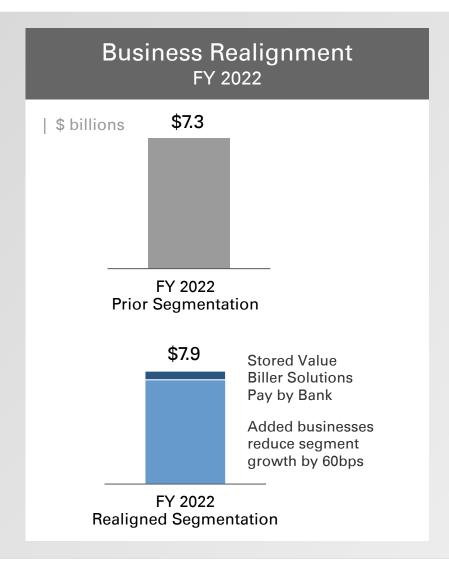




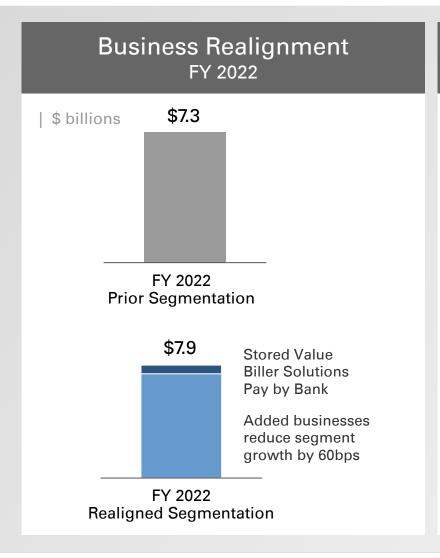


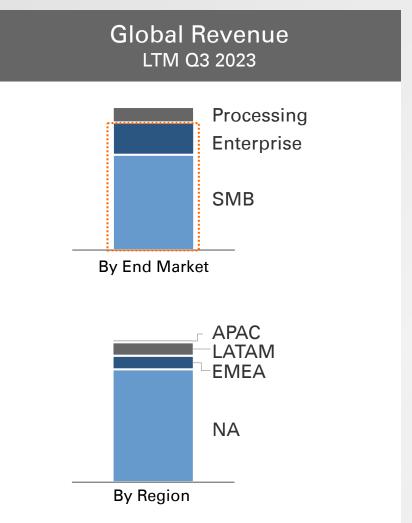


We Are Merchant Solutions With a Well-Diversified Portfolio

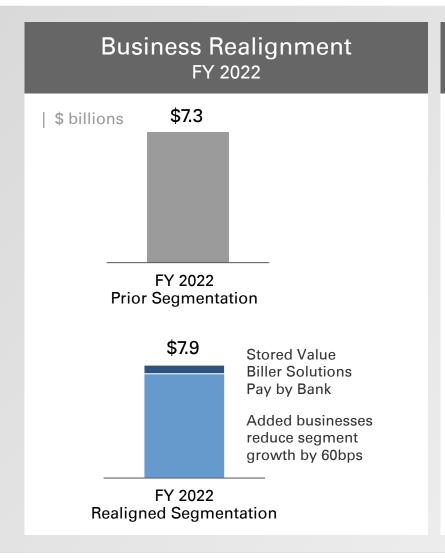


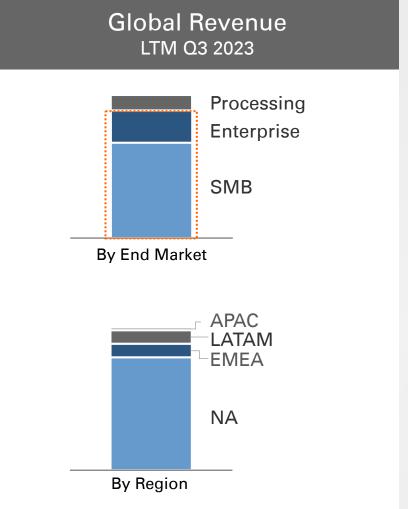
We Are Merchant Solutions With a Well-Diversified Portfolio

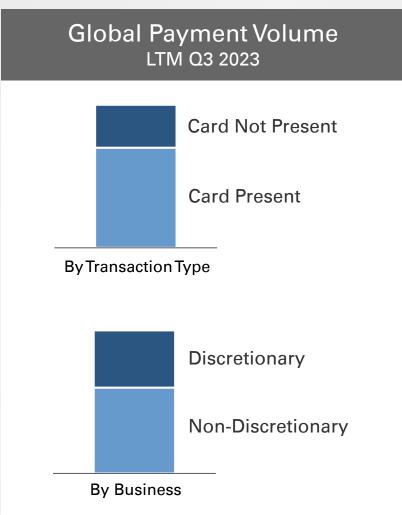




We Are Merchant Solutions With a Well-Diversified Portfolio







International Spotlights

Merchant Count

Transaction Volume

Transaction Growth

Why We Win

Clover

Localized Solutions

Partnerships

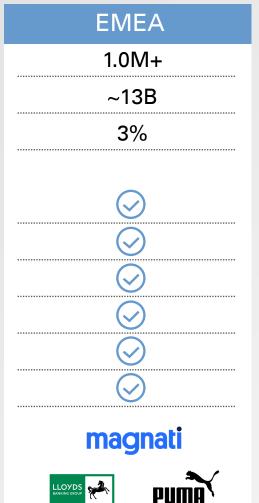
Local & Alternative Payment Types

Software Services & VAS

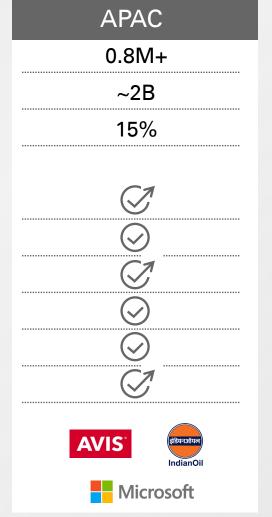
Vertical Solutions







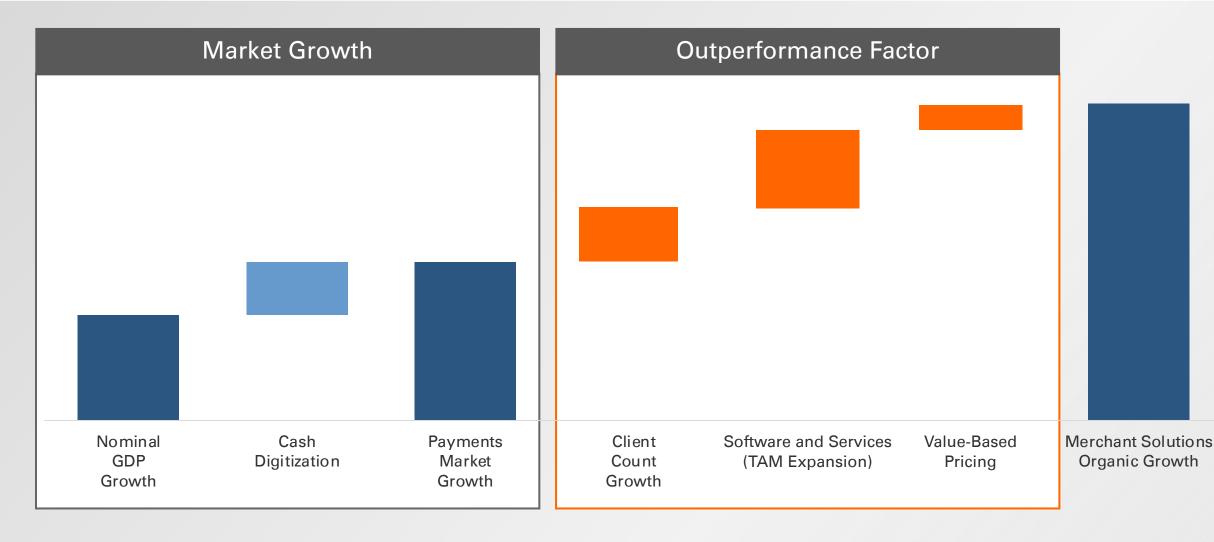
LATAM
0.8M+
~4B
11%
adidas Bancolombia
CAIXA







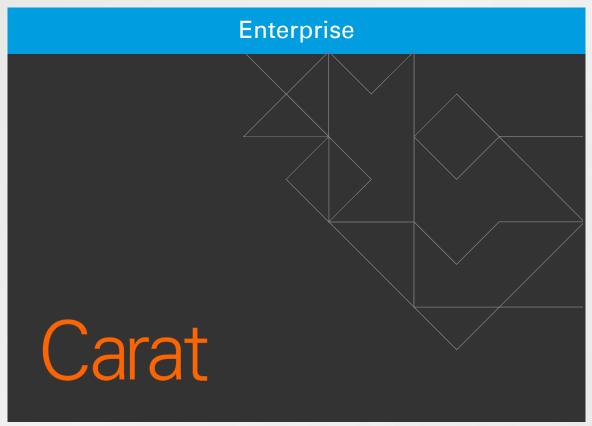
Revenue Model



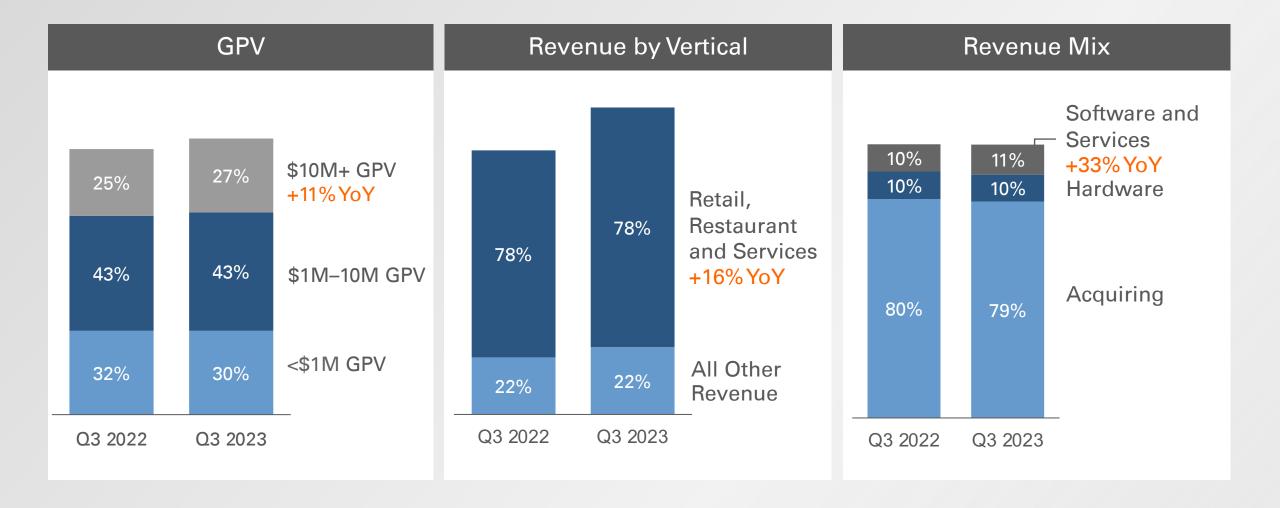


Our Outperformance Factor

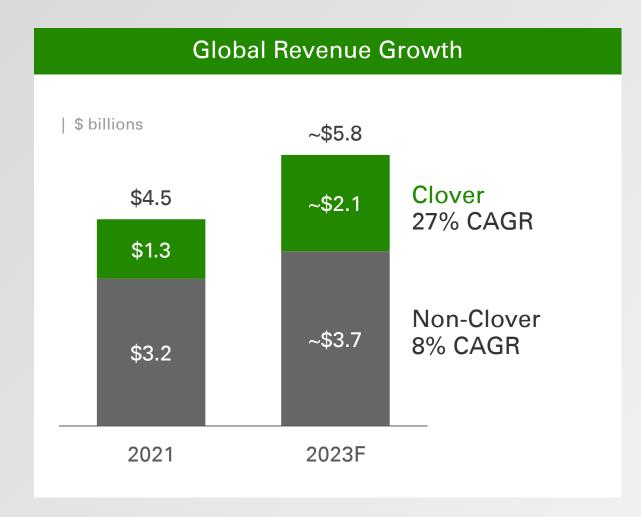




Leading Small Business Portfolio



Clover Outperforms in Small Business



ARPU Lift

+32%

Clover vs. Non-Clover SMB **VAS Penetration**

2.2X

Clover vs. Non-Clover SMB

Clover Is the Operating System for Small Business

Our Operating System



Why We Win

- Breadth of Solution Options
- Vertical Specialization
- Open Platform
- Local and Specialized Support
- Distribution Reach

Recognized in the Market

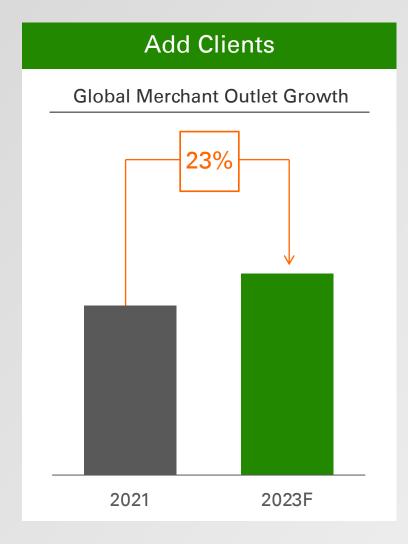
\$272B Annualized Clover GPV

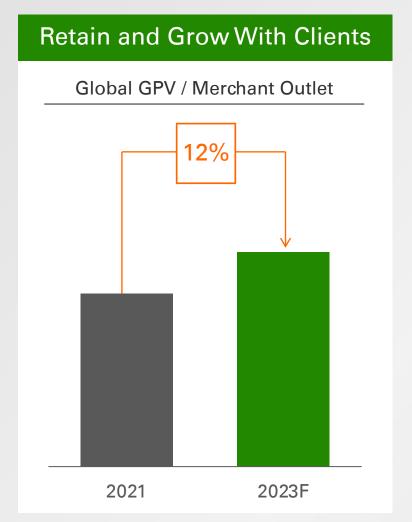
3 million Clover Devices Shipped

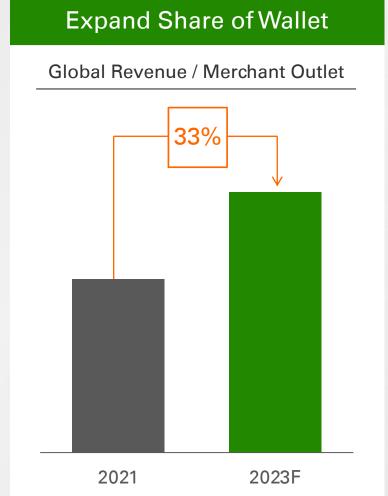
5,000+ Channel Partnerships

Clover in 8 Countries

Extending the Lead With Clover













Website | Online Ordering | Customer Engagement

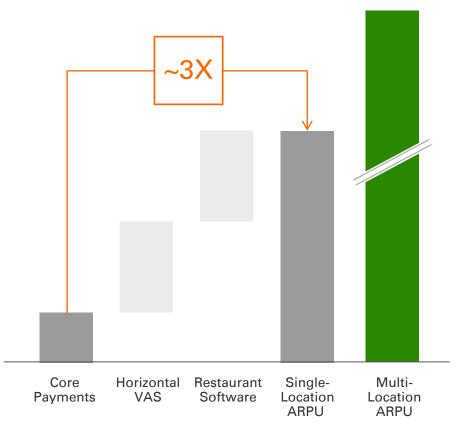
Merchandising | Employee Management | Instant Transfer

Table Management Software | Counter Management Software

Kitchen Display | Station Solo and Duo | Flex

Strong Progress in Restaurant

Vertical Software is Driving ARPU Lift





Continuing to Build Depth and Breadth of Clover Solutions

Vertical Solutions

Restaurant

Website and Brand
Online Ordering
Unattended (Kiosk)
Reservations
Table Management
Menu Management
Events and Catering
Merchandise

Retail

Website and Brand
eCommerce
Cross-Channel Item Syncing
Buy Now Pay Later
Shipping and Logistics
Return Processing
Inventory Optimization

Services

Website and Brand
Appointments and Reminders
Memberships
Card-on-File and Subscriptions
Invoicing and Recurring Payments
Estimates, Contracts and e-Signing
Merchandise

Horizontal Solutions

Inventory Management

Cataloging
SKU Management
Supply / Demand Forecasting
Purchase Automation

Financial Services

Cash Flow Management
Clover Capital
Instant Transfer
Accounting and Tax

Customer Engagement

Loyalty Rewards Promotions Gift Cards

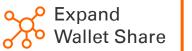
Employee Management

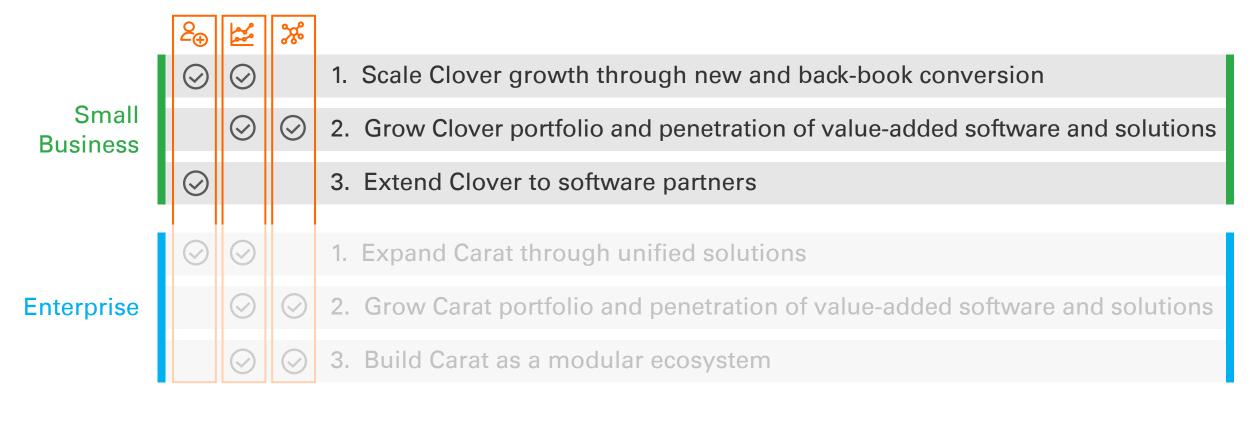
Scheduling
Time Tracking
Payroll
Tip Management

Merchant Solutions Strategy









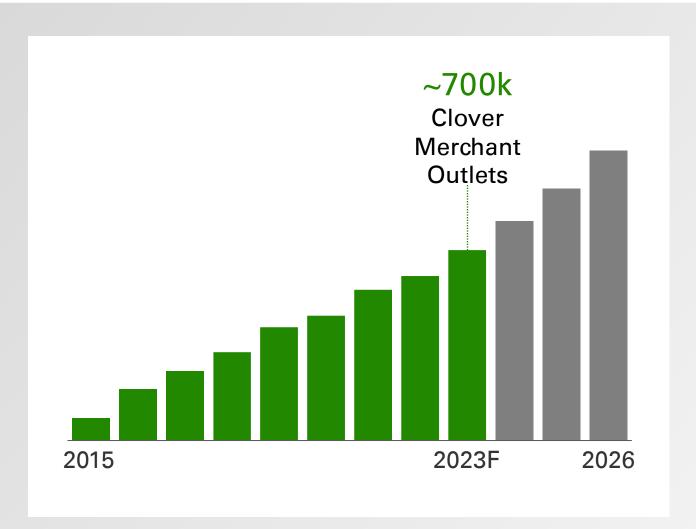
Add	KPIs
Clients	 Grow Active Outlets
	 Add New Logos

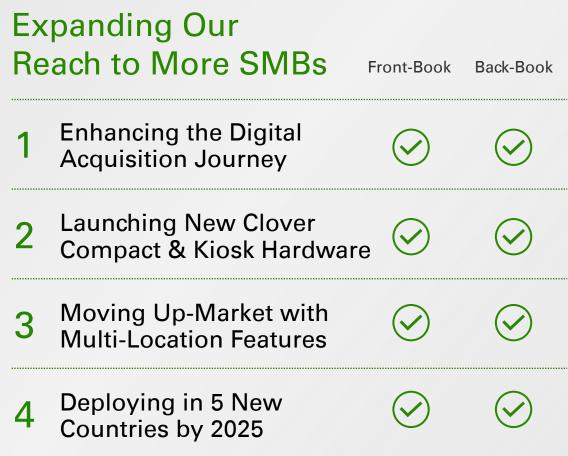
Retain KPIs
and Increase CNP Volume Mix
Back-Book Strategy

Expand KPIs
Wallet • Increase VAS Penetration
Share • Grow ARPU

SMB Strategy 1

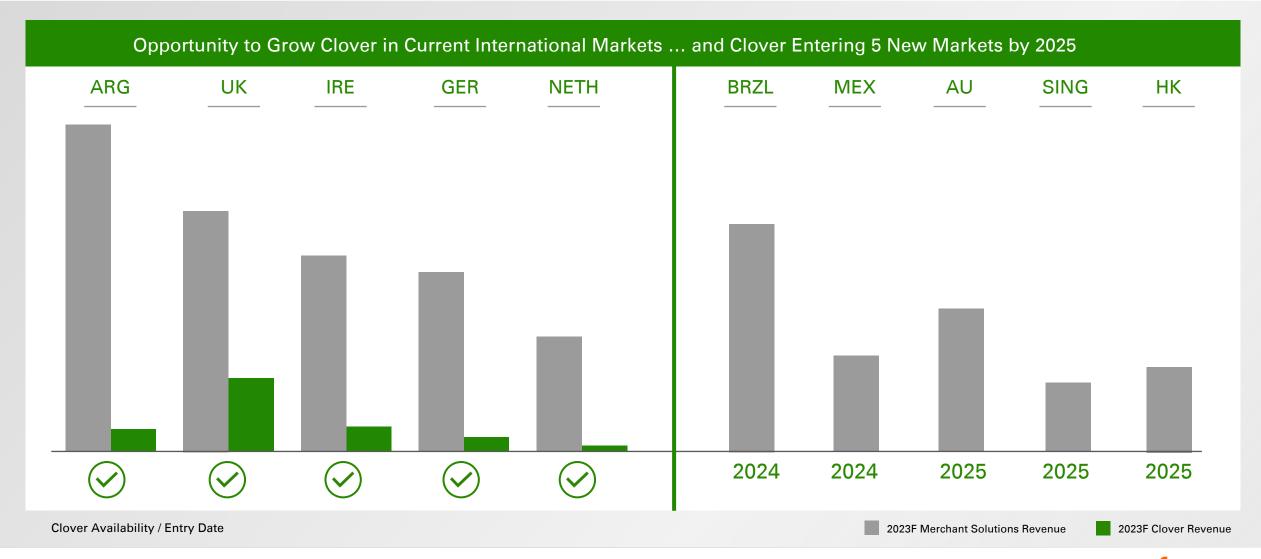
Scale Clover Growth Through New and Back-Book Conversion





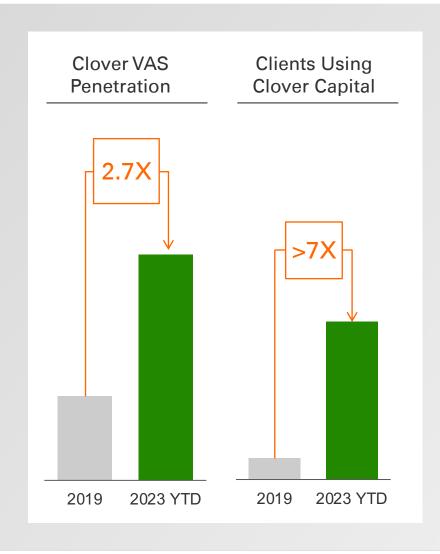
SMB Strategy 1

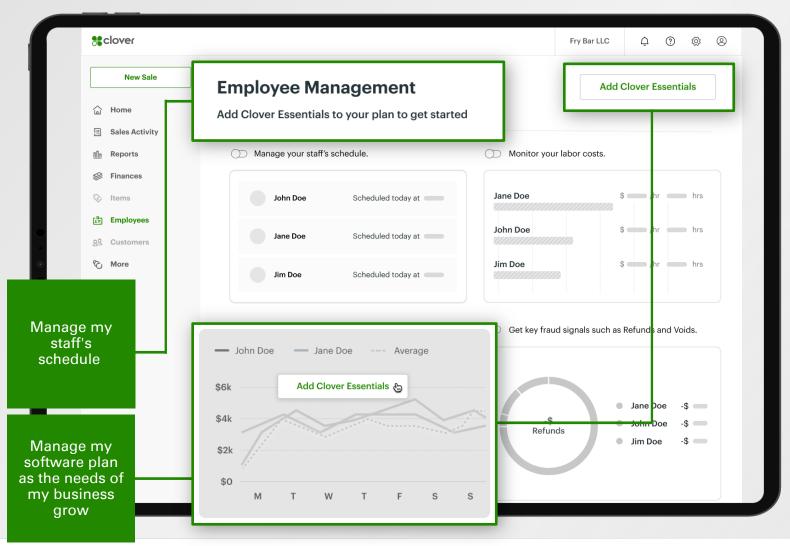
Scale Clover Growth Through New and Back-Book Conversion



SMB Strategy 2

Grow Clover Portfolio and Penetration of Value-Added Services





SMB Strategy 3

Extend Clover to Software Partners and Long-Tail Verticals

Partnership Models

Full-Stack
Out-of-the-Box Clover Solution

ISV

Integrated Payments and Hardware with 3rd Party Software

Native
Specialized POS Solution for
Unique Use Cases

Value Proposition



Ease of Integration

Merchant Support

Access to Value-

Payments
Monetization

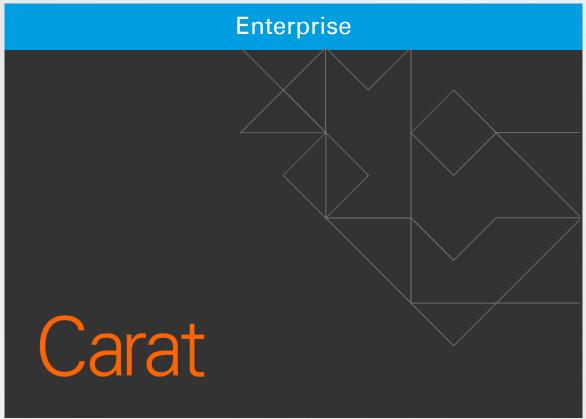
Expanding TAM

Vertical	TAM	
Subscription	\$12–15B	
Government and Non-Profit	\$8-10B	
Education	\$6–8B	
B2B	\$5–7B	
Healthcare	\$5–7B	
Total	\$36–\$47B	

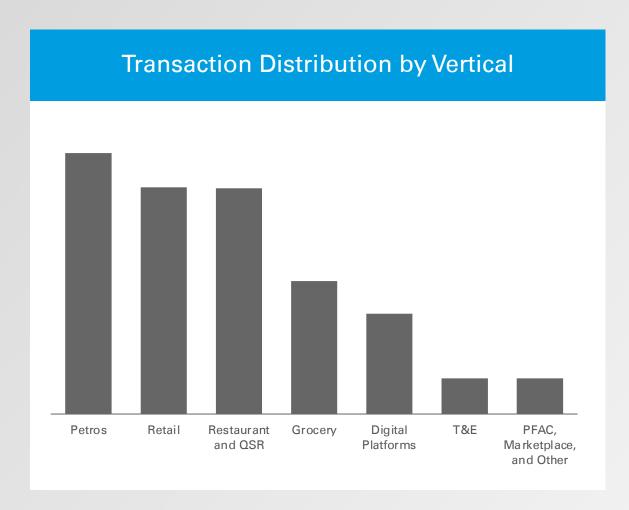


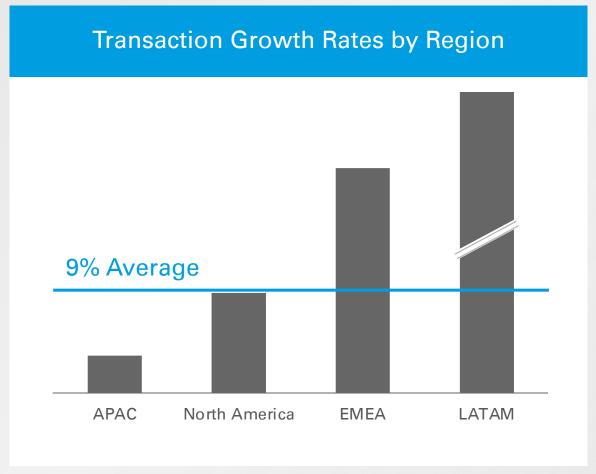
Our Outperformance Factor



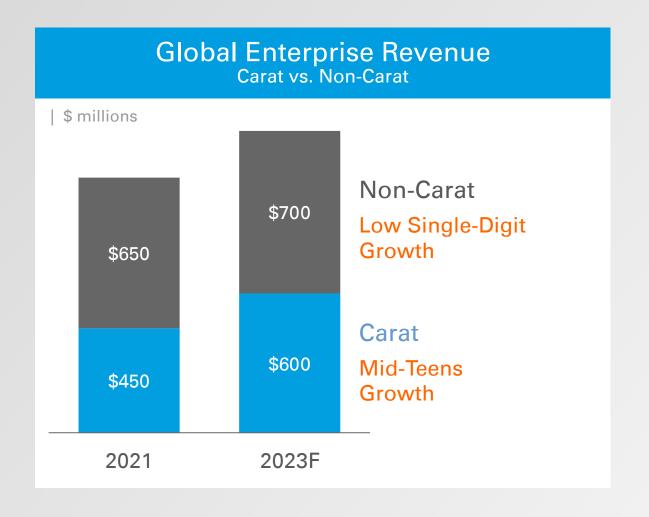


Well-Diversified Enterprise Portfolio



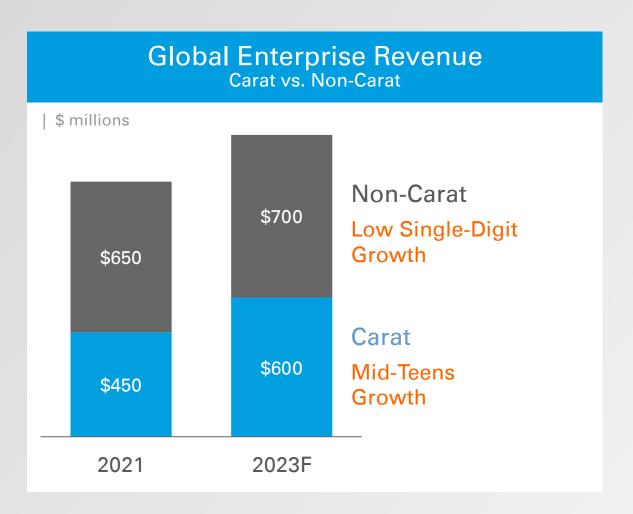


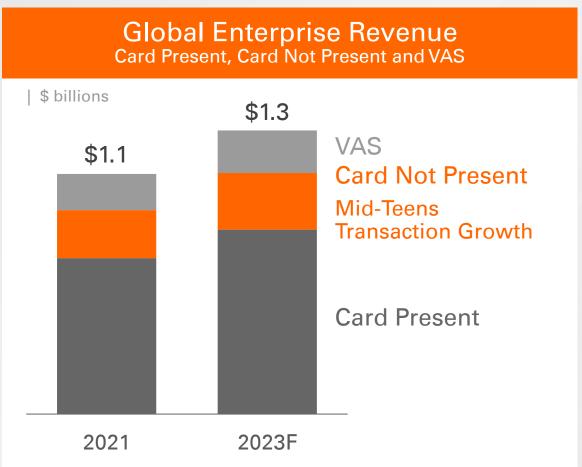
Overview of Enterprise





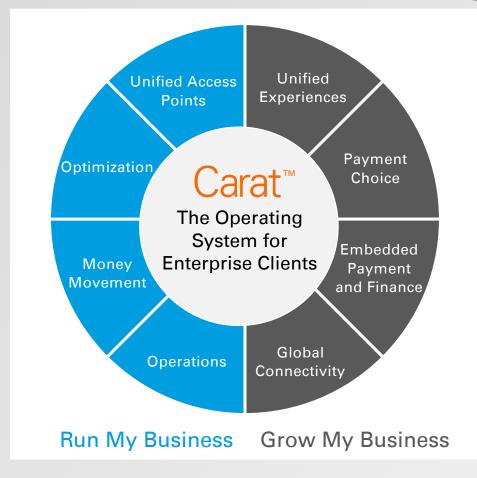
Overview of Enterprise





Carat Is the Operating System for Enterprise Clients

Our Operating System



Why We Win

- Breadth of Solution Options
- Vertical Specialization
- Open Platform
- Local and Specialized Support
- Oistribution Reach

Recognized in the Market







9 of Top 10 Global Digital Brands

9 of Top 10 Global QSRs

8 of Top 10 U.S. Grocers

7 of Top 10 U.S. Petros

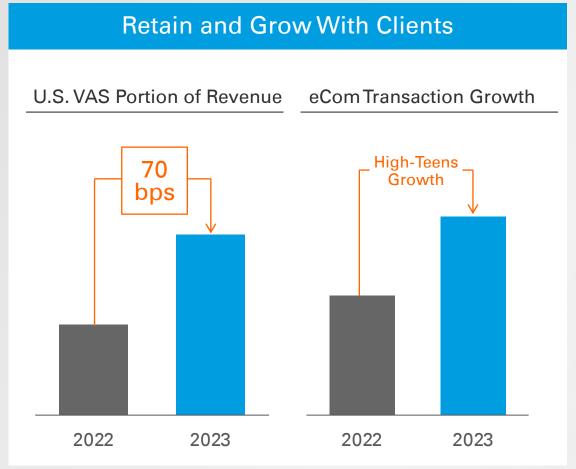
6 of Top 10 Global Retailers

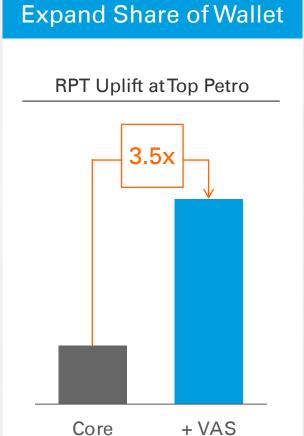
Extending the Lead in Enterprise



Signed Annual Contract Revenue Value

More than \$250 M Last 12 months





Winning in High-Growth TAMs

High-Growth VAS Portfolio					
Embedded Payments	Online EBT	Stored Value With Gift			
B2B	Payouts	Currency Solutions			
Fraud and Risk Solutions	Data Solutions	Optimization Services			

VAS as a Percentage 20%+ New Deal Revenue 30%+ VASTAM < 1 %

Inspire Brands

Unified Access Points

Omnichannel Payments

Stored Value With Gift

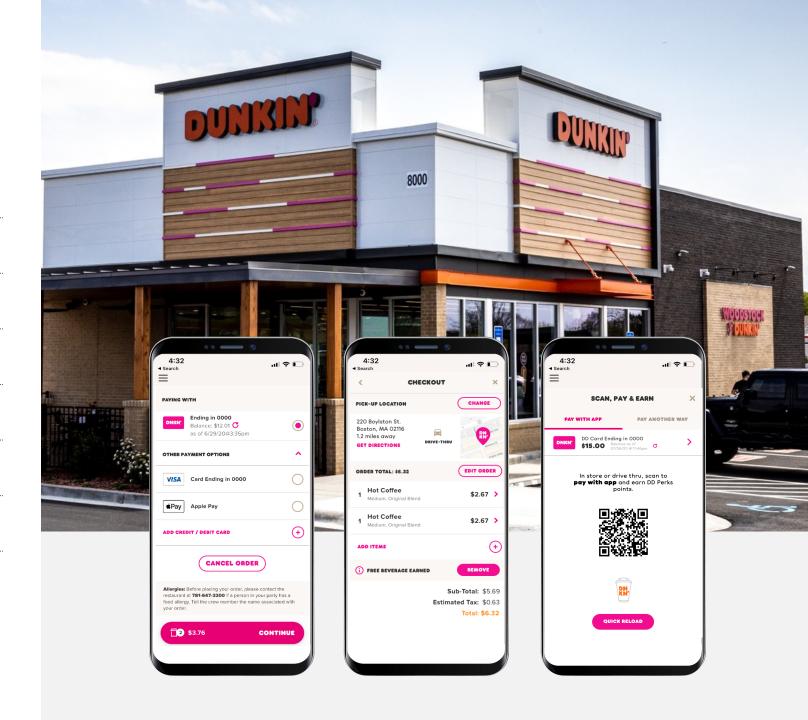
Mobile App Experience Enablement

Multichannel Tokens

PCI Compliance Services

Franchise Management

Control Center With Consolidated Reporting





As one of the largest food and drug retailers in the country, we know the importance of providing a **seamless payment experience** for our customers. Fiserv has been an excellent partner in providing the **data and analytics we need** to create **meaningful experiences both in store and online**.

Albertsons

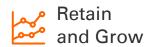


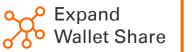
ExxonMobil and Fiserv's working relationship spans years across many structures and geographies. Today, Fiserv is our leading provider for core acquiring and payments value-added services in the U.S. Why we choose Fiserv is three-fold – trust, technology innovation, and reach. Trust in the people, the expertise they bring, and the continuous excellence in support, service, and delivery of commitments. In terms of technology, Fiserv continues to innovate, especially in Fuels Retail, showing willingness to invest in scaled solutions that solve our unique customer and operational needs. Finally, the reach of Fiserv is vast, touching numerous partners, service providers, regions and relationships, helping us to ensure the overall positive experience and reduce operational complexity. That scale is important for an organization as large as ExxonMobil. We are pleased to be in business together to innovate for the industry and better serve the millions of consumers ExxonMobil reaches.

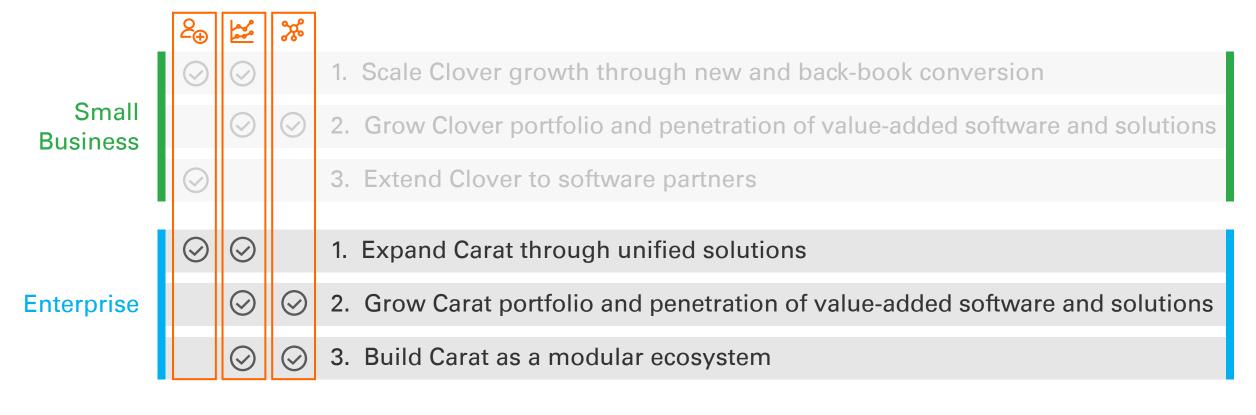
Richard John
 Senior Global Vendor Manager
 ExxonMobil Energy Solutions

Merchant Solutions Strategy









Add KPIs
Clients • Grow Active Outlets
• Add New Logos

Retain and Grow KPIsIncrease CNP Volume MixBack-Book Strategy

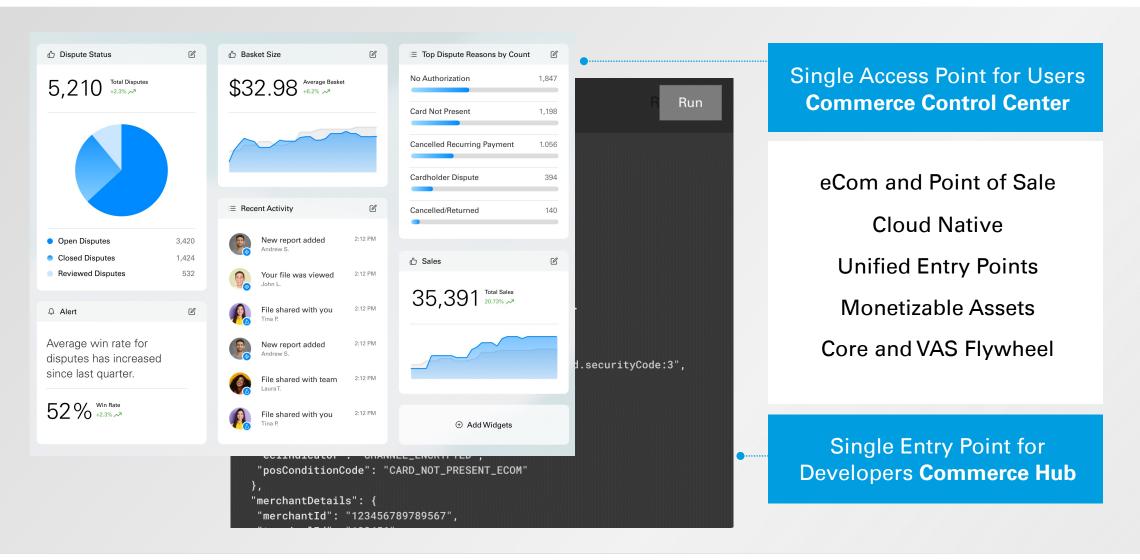
Expand Wallet Share

KPIsIncrease VAS Penetration

Grow ARPU

Enterprise Strategy 1

Expand Carat Through Unified Solutions



Enterprise Strategy 2

Grow Carat VAS Penetration and Software

VAS to Run Your Business

Bill Payment and AR Automation

Data-as-a-Service

Output Services

Faster Payouts

Fraud Controls

Encryption and Security

Transaction Routing

Debit Networks

Check Acceptance

Authorization Optimization

Surcharging

Hardware Services

Insights-as-a-Service

Merchant-Issuer Data Sharing

VAS to Grow Your Business

Omnichannel Tokens

Mobile App Enablement

Embedded Payments

Omnichannel Experiences

Pay by Bank

EBT Online Enablement

Currency Solutions

Gift and Branded Currency

Money Network Accounts

Instructional Funding

Embedded Finance

Health Benefits Acceptance

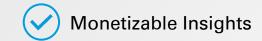
PFAC-as-a-Service

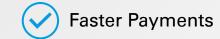
Embedded Lending for B2B

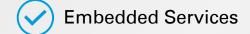
How We Will Accelerate

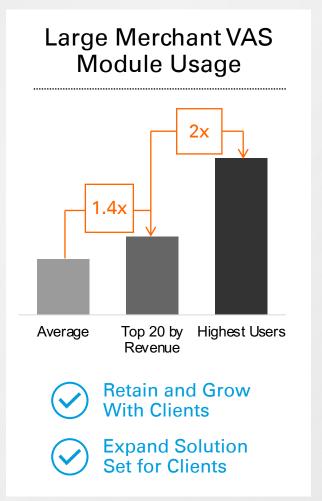














Enterprise Strategy 3

Build Carat as a Modular Ecosystem

Full Service		Bring Your Own (BYO)
Sub-Merchant Onboarding	ВУО	ВУО
Sub-Merchant Support	Sub-Merchant Support	BYO
Risk	Risk	BYO
Policy and Procedure Support	BYO	ВУО
Transaction Optimization	Transaction Optimization	Transaction Optimization
Payment Acceptance	Payment Acceptance	Payment Acceptance
Point-of-Sale Hardware	Point-of-Sale Hardware	ВУО
Instructional Funding	Instructional Funding Instructional Fun	

Commitment to Outperform

Our Commitments

March 2022 Merchant Investor Day

Merchant **Solutions**

2025 **\$10B** Revenue 11.5% CAGR '21-'25



2025 **\$3.5B+**

28% CAGR '21-'25

Services Penetration 25%+

Commitment to Outperform

Today 2025

Our Commitments

-March 2022 Merchant Investor Day

Today-2026

Merchant Solutions







11% CAGR '22-'26



2025 **\$3.5B+**

28% CAGR '21-'25

Services Penetration 25%+

\$4.5B+ ⊘

28.5% CAGR '22-'26

27%+



Key Takeaways | Merchant Solutions

Great clients and well-diversified business

Winning in higher-growth TAMs worldwide

Expanding growth and margins

Strong momentum

Expanding our software and services adoption

Raising our commitments





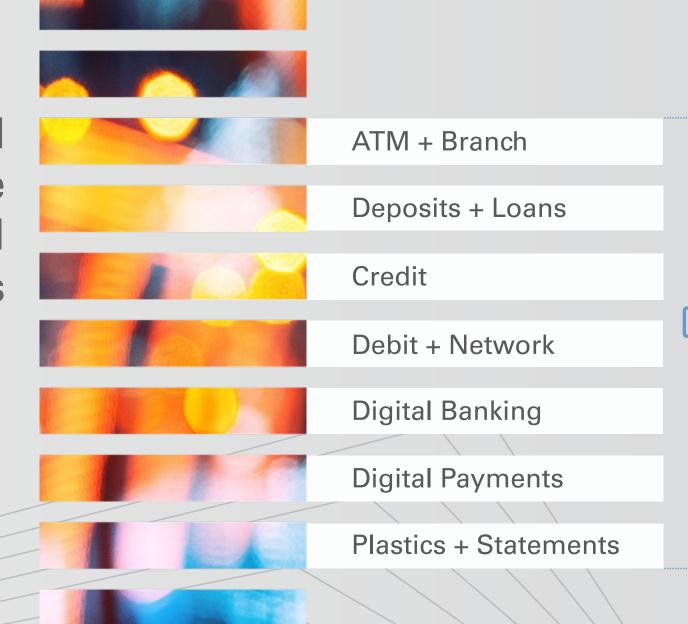


Financial Solutions

John Gibbons Head of Financial Institutions Group

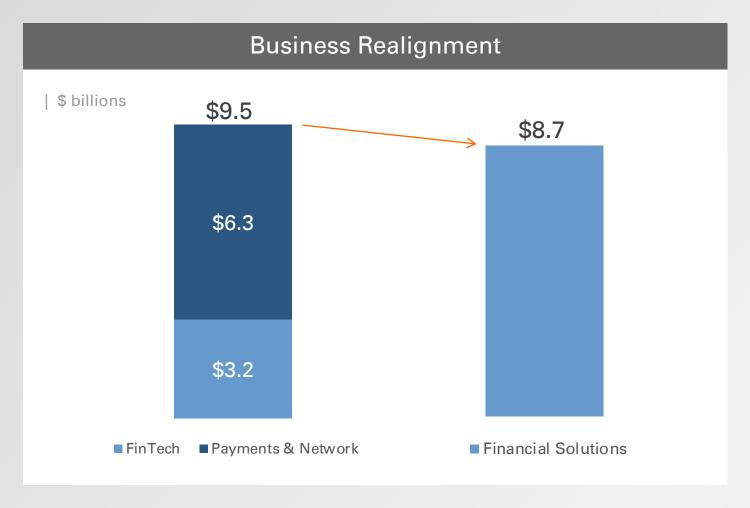
Andrew Gelb Head of Issuer Solutions

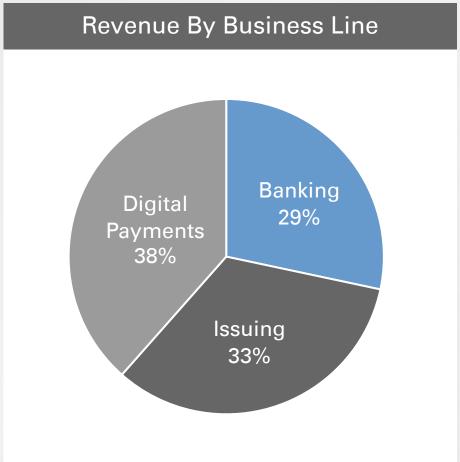
Our Integrated Solutions Serve All Financial Institutions





Defining Financial Solutions





Unparalleled Leadership With Financial Institutions

	Banking	Digital Payments	Issuing
Operating \$ Systems	CORE Platforms	Payments Platforms	Processing Platforms
Value-Added Solutions (VAS)	Digital Banking Data Insights Op Efficiency Tools Fraud Management	Digital Card Management Real-Time Payments Data and Analytics Fraud Management	Digital Experiences Loyalty Statements and Plastics Fraud Management
Clients 👯	Banks Credit Ur	nions Issuers Fi	ntechs Resellers

The Power of Financial Solutions

Why Fiserv Wins

Robust solution set that can power every Financial Institution

Integrated products and solutions

Unparalleled access to Financial Institutions

Investment in innovation

Leader in Solutions for Financial Institutions



Issuer Processor

Zelle® Enabler

Bill Payment Provider

CORE Account Processor

Digital Banking Provider

Account-to-Account Transfers



Unparalleled Reach

We serve Financial Institutions to serve their most important asset: their customers



Banks

Credit Unions

Issuers

Fintechs

Resellers

nearly

1.6B Issuing Accounts

325M Deposit + Loan Accounts

more than

100M Digital Users

more than

20M Bill Pay Users



Financial Solutions:
Banking & Digital Payment Solutions

John Gibbons



Unparalleled Leadership With Financial Institutions

Banking Digital Payments CORE Account Processor Operating Payments Platforms **CORE Platforms Digital Banking Systems** Provider **Digital Banking** Digital Card Management Zelle® Enabler Value-Added **Data Insights** Real-Time Payments Solutions Op Efficiency Tools Data and Analytics Bill Payment (VAS) Provider Fraud Management Fraud Management Clients **Credit Unions** Banks **Fintechs** Resellers Issuers

Unparalleled Leadership With Financial Institutions

Banking Digital Payments Market Trends Operating **Immediate** Payments Platforms **CORE Platforms Systems** Digital **Digital Banking** Digital Card Management Easy to Use Value-Added **Data Insights** Real-Time Payments Solutions Personalized Op Efficiency Tools Data and Analytics (VAS) Fraud Management Fraud Management Secure Clients Banks **Credit Unions Fintechs** Resellers Issuers

Banking and Digital Payments – Marquee Client Base



































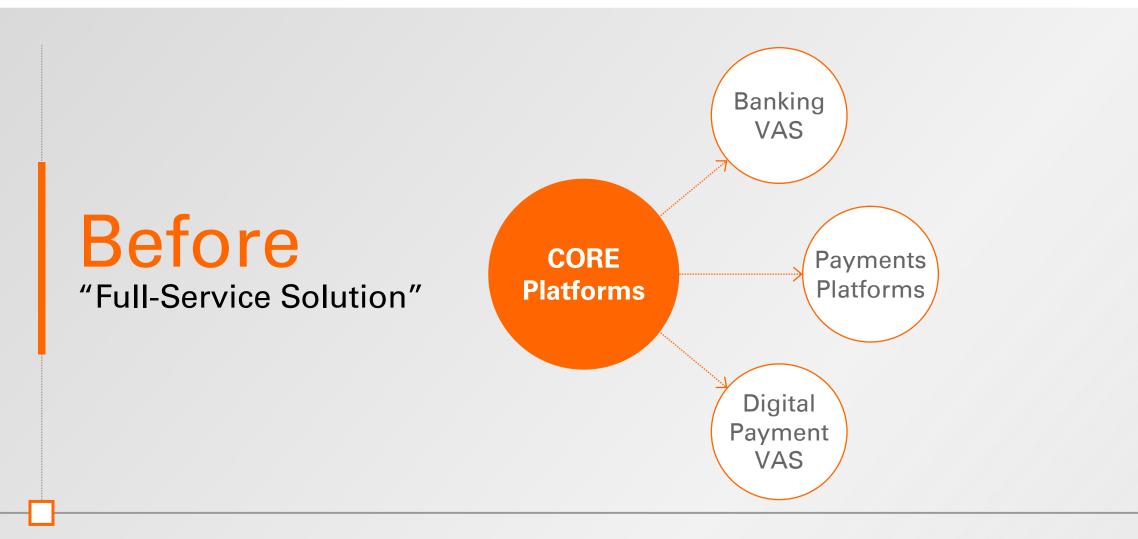




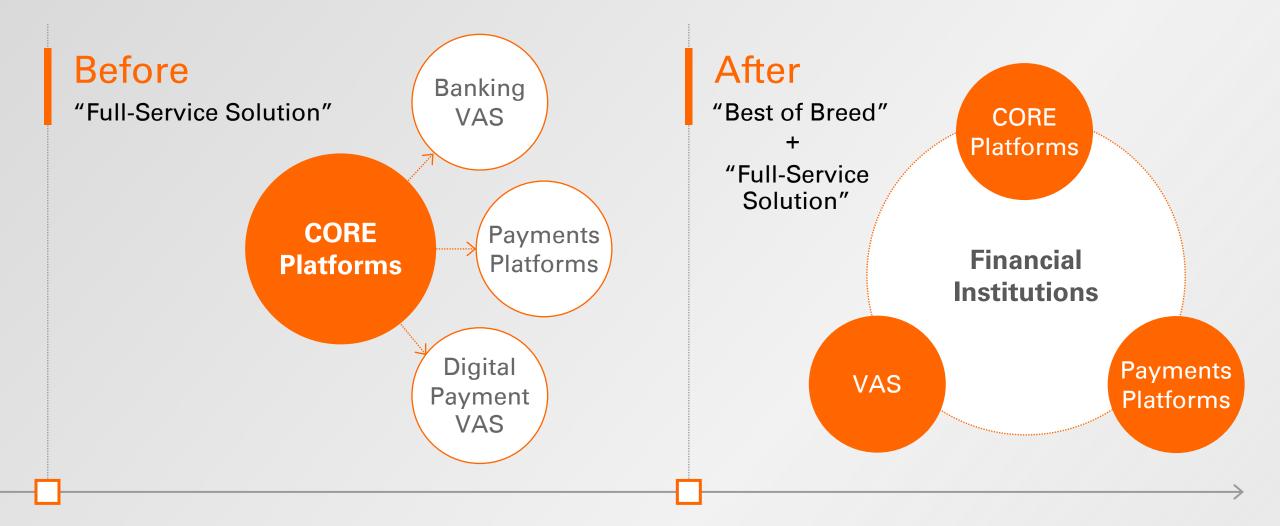




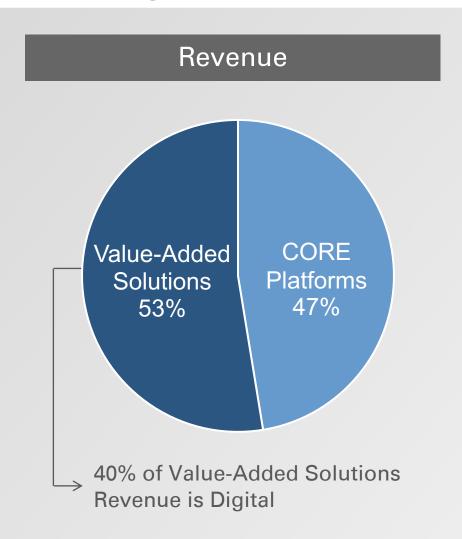
Our Entire Ecosystem

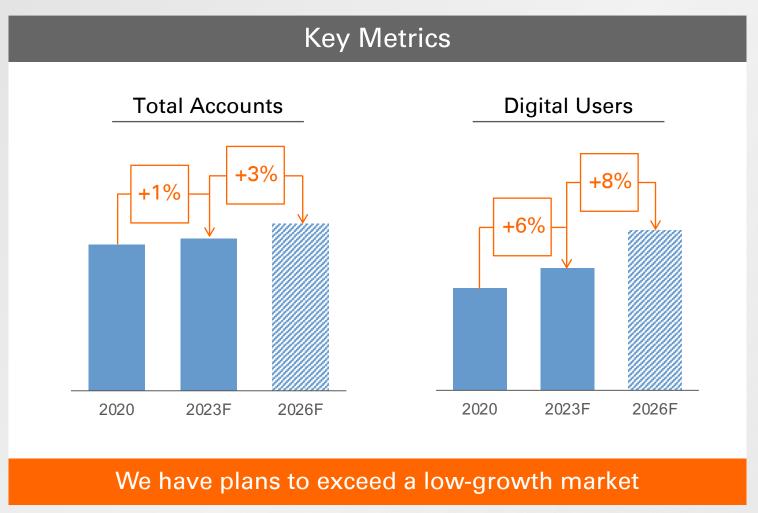


Our Entire Ecosystem



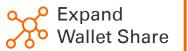
Banking Overview











Immediate, Digital, Easy to Use, Personalized, Secure



- 1. Leverage Finxact expertise to support existing clients and penetrate large Financial Institutions and Merchants
- 2. Reignite digital user growth with Experience Digital (XD)
- 3. Provide unique data insights that help clients grow

Add **KPIs** Clients • New Logos

Clients With \$10B+ Assets

Retain and Grow

KPIs

Deposit / Loan Accounts

Digital Users

Expand Wallet Share

KPIs

VAS as a % of Total Revenue

Leverage Finxact to Open New Markets



Powering the next generation of financial products and experiences



We've partnered with Finxact and Fiserv to advance our progress in modern core banking technologies, gain critical insights into cloudnative technologies, and achieve near-term market success with Milli, our digital banking platform.

Matthew Spyers
 SVP and Chief Technology Officer
 First National Bank of Omaha

Transformation

CORE transformation to deliver new and compelling financial products

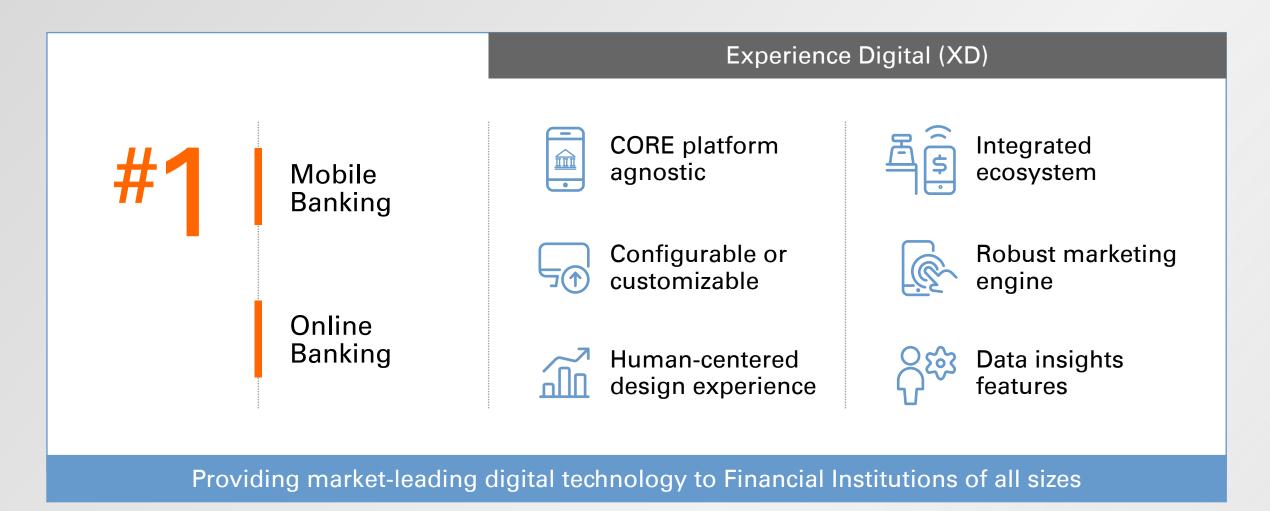
Digital Bank

Digital bank to empower customers through financial wellness, contextual rules, and real-time spending insights

Embedded Finance

Help corporate customers save, spend, and grow their money – all in one place

Reignite Digital User Growth With Experience Digital



Data Insights Power Client Growth

Fiserv Approach



Segment

and analyze a Financial Institution's customers



Quantify

incremental customer value and measure growth



Understand

the behaviors that result in incremental customer value

Digital Usage Insights for a Financial Institution – Illustrative

358,904 Retail Customer

Retail Customers Studied **52**%

Digital

34%

Highly Engaged

16% Net Profit Higher Than Non-Digital

18% Loan Balances Higher Than Non-Digital

2x Higher Deposit Account Balances
Highly Engaged 2x Lightly Engaged

Digital Payments Overview

Revenue



Key Metrics Debit Transactions Real-Time Transactions above market growth +8% +86% 2019 2022 2026F 2019 2022 2026F

We are investing in areas where end user behaviors are changing... and winning

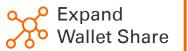


Value-Added

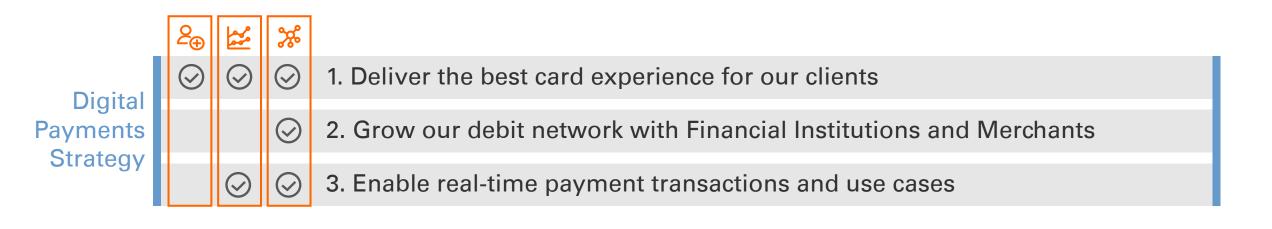
Solutions 24%







Immediate, Digital, Easy to Use, Personalized, Secure



Add KPIs
Clients • New Logos
• Cards in Our Network

Retain and Grow KPIs

Debit Transactions

Expand Wallet Share

KPIs

- Real-Time Transactions
- VAS as a % of Total Revenue

Deliver the Best Card Experience for Our Clients



2020

Card Expert



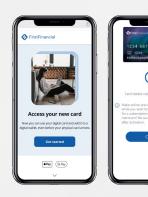
2021

CardHub SpendTrack



2022

Integrations with Digital assets begin

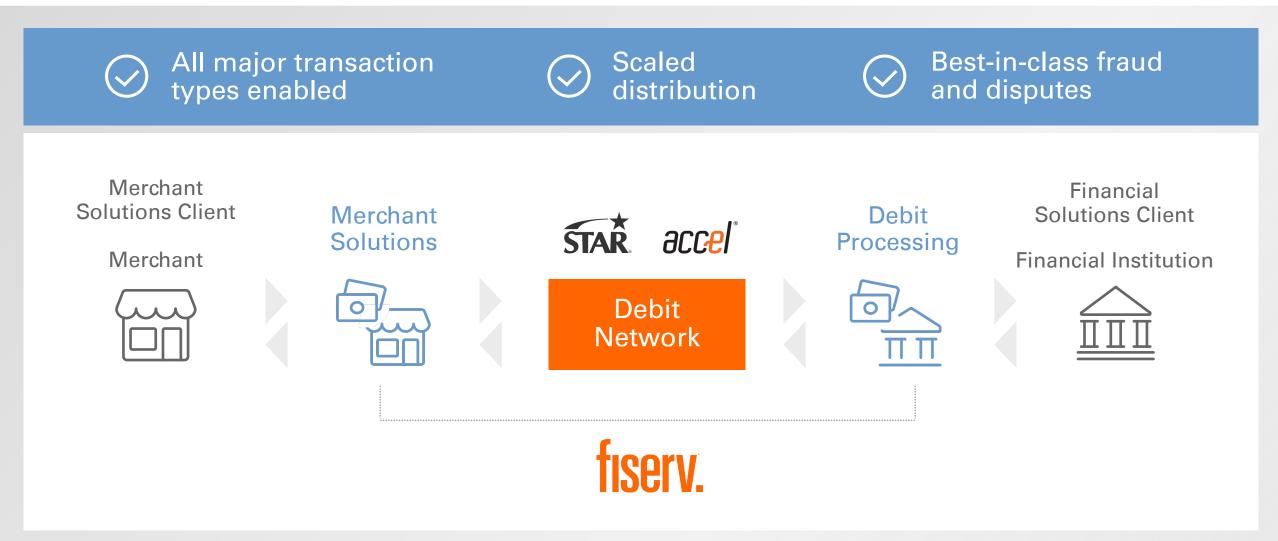


2023

Digital Issuance



Grow Our Debit Network With Financial Institutions and Merchants



Enable Real-Time Payment Transactions and Use Cases

Fiserv CORE
Financial Institution
Clients

Fiserv Non-CORE
Financial Institution
Clients













Disbursements | Commercial Payments | Bill Pay | P2P | Transfers | Request for Pay

Card Balance Payments | Pay by Bank | Verifications | Accounts Payable | Accounts Receivable

Key Takeaways | Banking and Digital Payments

We have long-term relationships with high recurring revenue

Our client solutions connect across our entire company – a unique strength

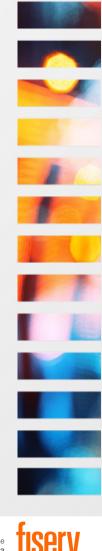
We win because we invest in what consumers and businesses want from Financial Institutions **Immediate**

Digital

Easy to Use

Personalized

Secure

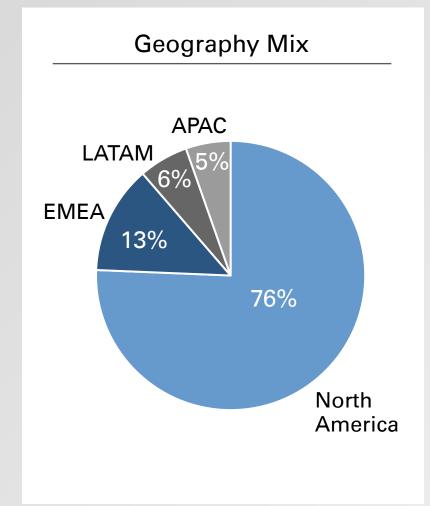


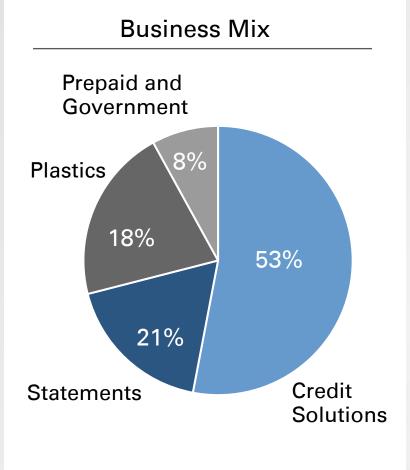


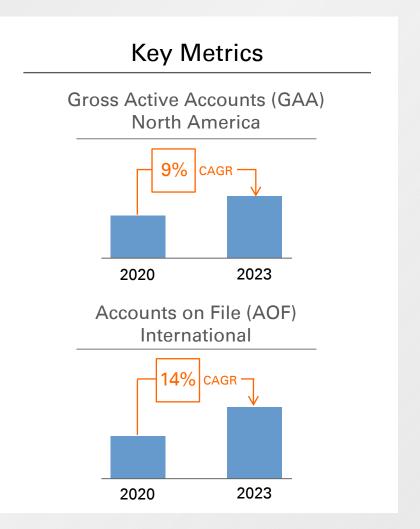




Issuing ByThe Numbers







The Power of Fiserv Issuing Assets

1.6 billion Issuing Accounts
On File

26 of top 50 U.S. Credit Issuers

Of U.S. Retail Private Label Issuers

80%+

6 of top 8
India Credit Issuers

2 of top 5 UK Credit Issuers 350 million
Cards Personalized / Year

Customer Communications / Year

Marquee Client Base







































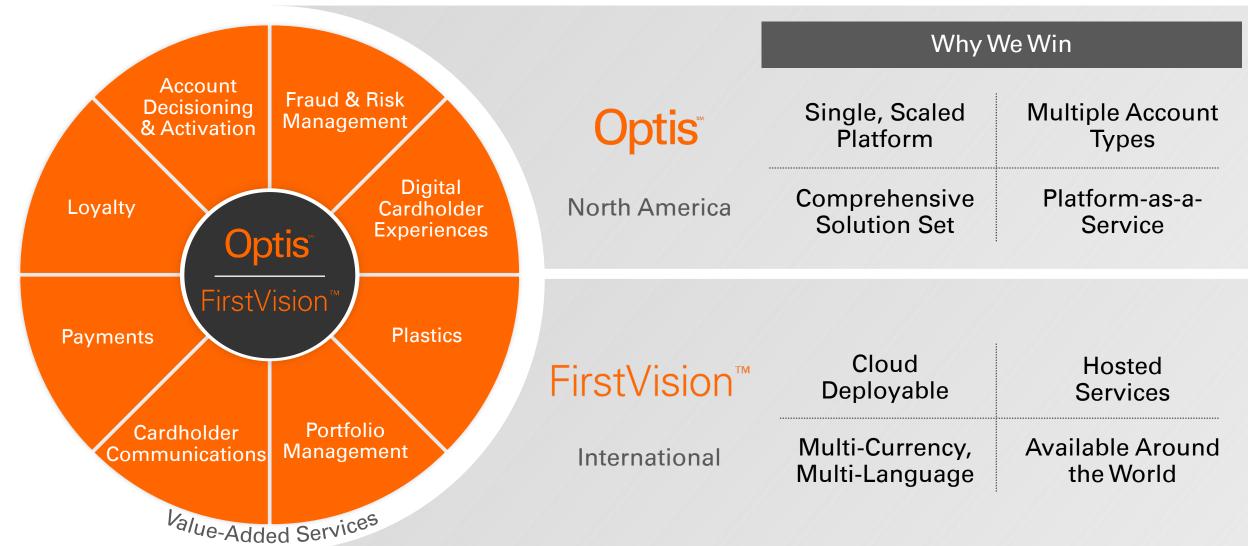








We Have a Complete Solution in North America and Around the World



We Have Outperformed Our Commitments



\$120M Annual Revenue Signed in 2020

\$150M Achieved Annual Revenue

Successful implementations completed June 2022

Onboarded over **35M active accounts** onto platform

VAS penetration key driver in revenue outperformance

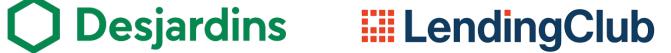
Key contributor to **organic revenue growth**

Deal Momentum Remains Very Strong

New Wins















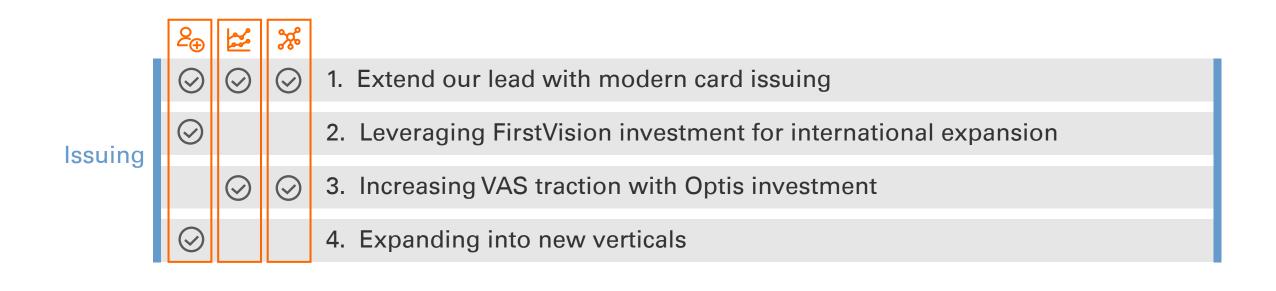
More than \$125 million annual revenue signed over last 12 months

Issuing Strategy









Add KPIs
Clients • New Logos
• New Verticals

Retain KPIs and No Grow

North America GAAInternational AOF

Expand Wallet Share

VAS as a % of Total
 Revenue

KPIs

Extending Our Lead With Modern Card Issuing

Investing \$200M in Optis and FirstVision

Accelerating Client Growth

Real-Time Processing and Data

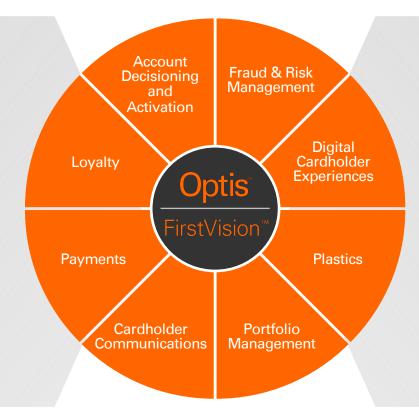
Event-Based Architecture

Domain-Driven Microservices

Simplified APIs

Extensibility and Configurability

Cloud Agnostic



Rapid Product and Portfolio Deployment

Real-Time Cardholder Engagement

Optimized Portfolio Management

Access to Expanding Menu of Fiserv VAS

Journey-Based Cardholder Experiences

TAM Expansion | Internal Efficiencies

Monetization Opportunities



Leveraging FirstVision Investments for International Expansion

Address In-Country Data Requirements

Challenge In-House Processing

Launch New Solutions

Building on Our Foundation

#1

Issuer Processor

Europe India Singapore Australia Colombia **New Focus Areas**

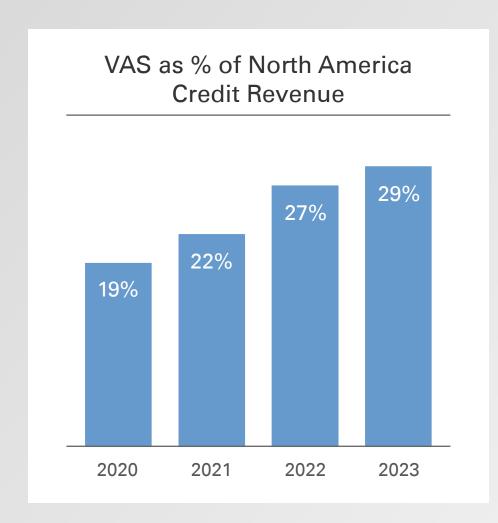
\$500 million

Incremental Revenue Opportunity

Brazil
Argentina
Mexico

Africa
Middle East
Southeast Asia

Increasing VAS Traction With Optis Investments



Highlighted VAS	Investment Focus Area	% of Credit Accounts
Fraud and Risk Management	Deployed AI and machine-learning solution that significantly reduces false positives and fraud	50%
Digital Cardholder Experiences	Enhanced applications and websites for credit clients to interact with their cardholders	27%
Loyalty	Launched a digitally-led self- service, real-time earning and redemption rewards solution	12%
\$250M Incremental Revenue Opportunity		

Expanding Into New Verticals

Government

Utilizing prepaid rails for government disbursements

\$400M

Incremental Revenue Opportunity



Point-of-Sale Financing

Powering installment lending beyond the card

\$150M

Incremental Revenue Opportunity







Healthcare

Leveraging card assets for healthcare accounts

\$100M

Incremental Revenue Opportunity

Optum Health**Equity**®

UNITEDHEALTH GROUP®



Key Takeaways | Issuing

Strong momentum and growth plan

Onboarding \$125M+ in new mandates with growing pipeline

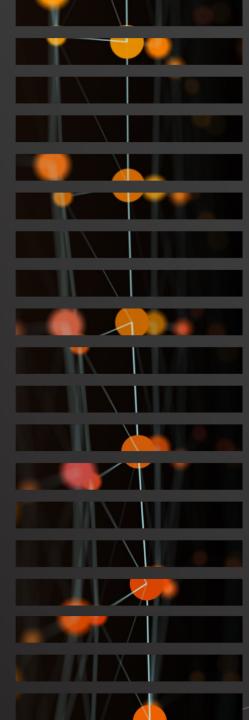
Investing in Optis and FirstVision

Unlocking significant international opportunities

Commercializing VAS to earn more revenue per account

Executing on new vertical opportunities

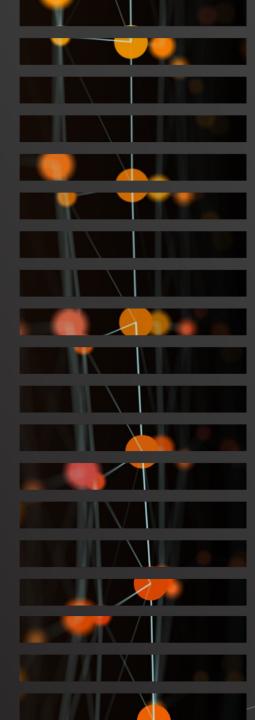






The Power of Fisery Solutions

Frank Bisignano
Chairman, President and Chief Executive Officer





Small Business Payments

John Gibbons Head of Financial Institutions Group

Suzan Kereere Head of Global Business Solutions

The Importance of Small Businesses

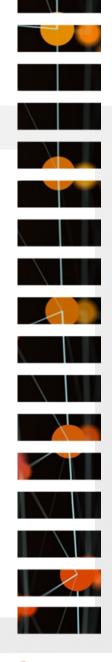
34M

U.S. Small Businesses 43.5%

U.S. GDP generated by Small Business

+522K

New U.S. Small **Business Loans 2022**



Small Businesses Need an End-to-End Solution

Fragmented market

Complete offering unavailable

Time intensive

Expensive

of small businesses go beyond their bank to meet at least one financial need

75% of small businesses use 2–4 different providers

18.4 hours per week spent managing cash flow and financial processes

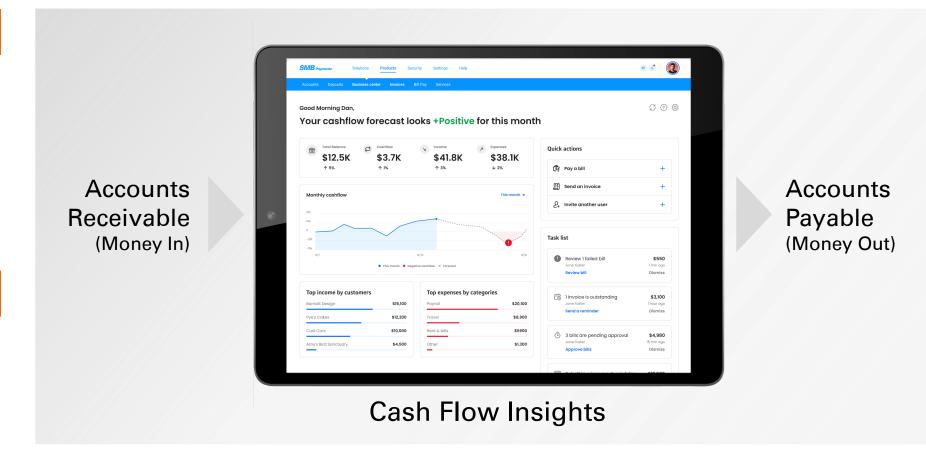
CashFlow Central[™]: Delivering One Financial Operating System

Features

Single platform
Create, send, track invoices
Capture, track, pay bills
Accounting software sync
Complete cash flow view

Benefits

Save time
Save money
Optimize cash



The Opportunity: Win in B2B Payments

For Our Financial Institutions

- Generate new recurring revenue streams
- Protect deposits
- Acquire new small business customers
- Increase client stickiness and deepen engagement

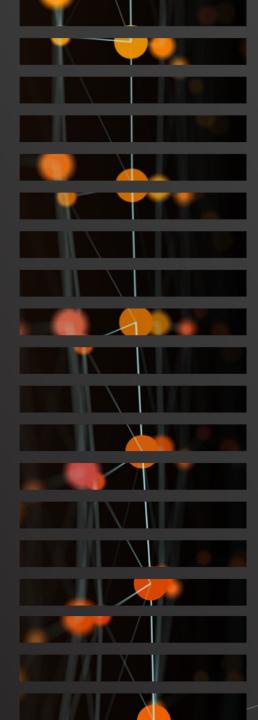
~\$1,200 per account, per year

For Fiserv

- Extend the lead with a best-in-class accounts payable and receivable solution
- Retain and grow our FI client base
- Acquire new small business merchants
- Expand share of wallet with large addressable base

~\$2BTAM attainable revenue within our client base



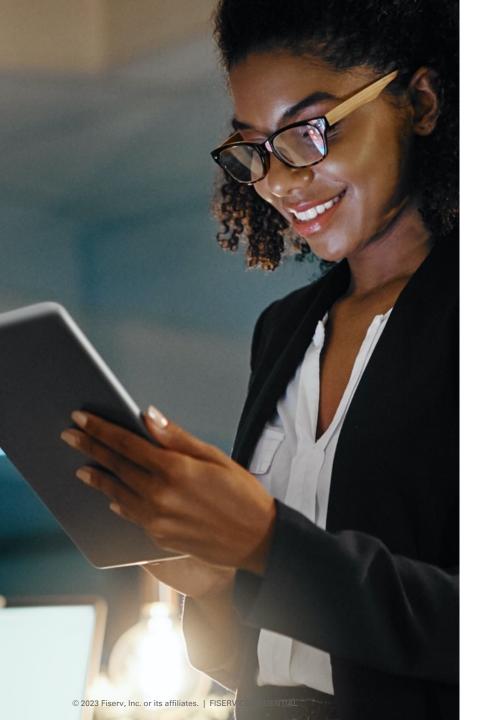




Embedded Finance

Andrew Gelb Head of Issuer Solutions

Suzan Kereere Head of Global Business Solutions



What Is Embedded Finance?

Personalized financial experiences anywhere and everywhere

Platform

for Merchants, Software Partners and Retail Aggregators

Services

for Consumers and Small Businesses

Connections

to Financial Institutions



We Are Uniquely Positioned to Win in Embedded Finance

Merchant Acquirer

Payment Acceptance Gift and Stored Value Rewards and Redemption

Commerce Hub

CORE Account Processor

Ledger **Checking and Debit Cards** Account to Account **Debit Networks**

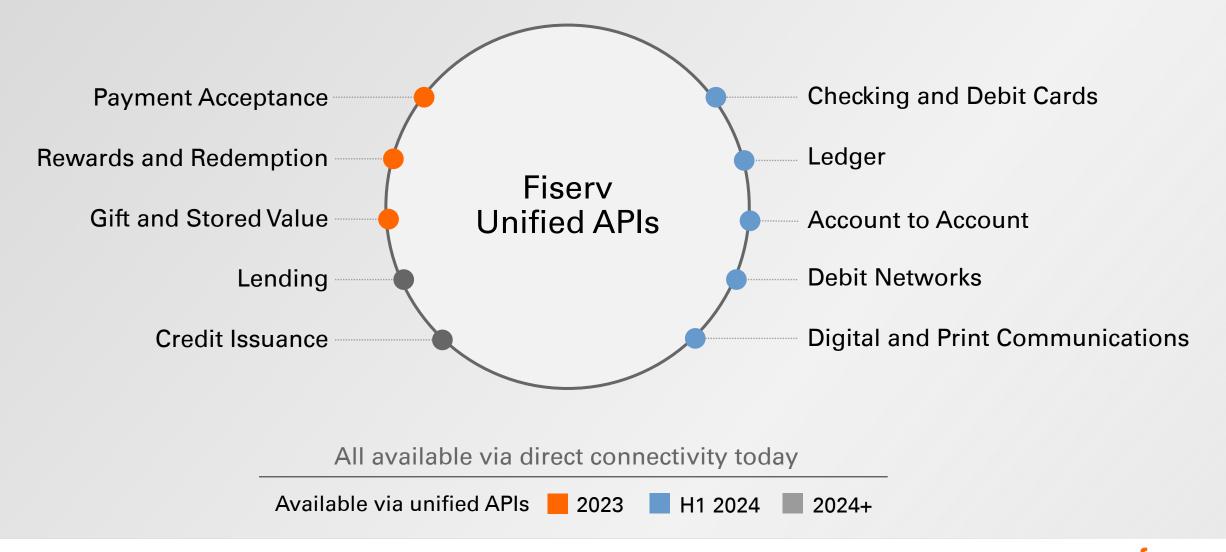


Issuer Processor

Credit Issuance Lending **Digital and Print** Communications



Unifying Access to Services Across Fiserv



Increasing Purchasing PowerThrough Aggregated Balances and Split Tender Transactions

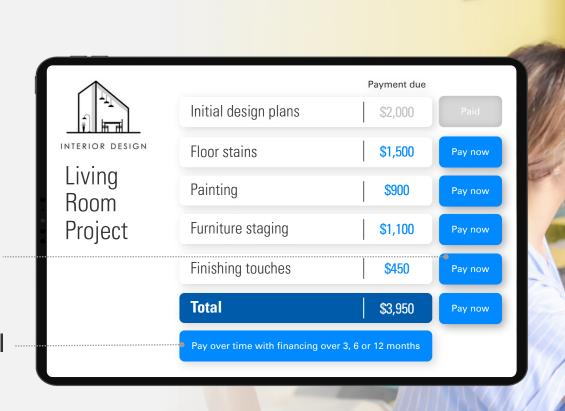


Increasing Visibility Into Cash Flow and Enabling Access to Capital for Small Business Owners

Software Partner Platform

Embedding payments within core user experience

Extending capital via embedded finance





Significant TAM Within Our Current Client Base

in existing clients

of top 10 **Global Digital Brands**





ISV / ISOs

Financial Institutions **Private** Label Issuers







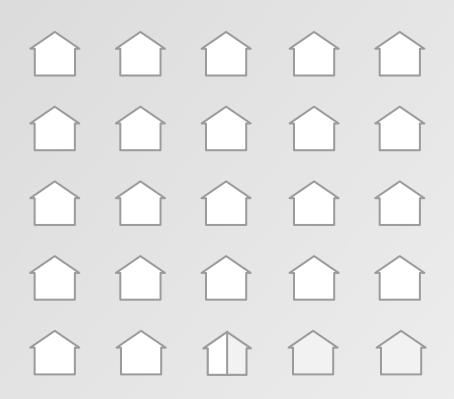
Cross-Fisery Case Study: Walmart

Andrew Gelb Head of Issuer Solutions

John Gibbons
Head of Financial Institutions Group

Suzan Kereere Head of Global Business Solutions

The Strength of Our Partnership With Walmart



90% of U.S population is <10 miles from a Walmart store 27-year relationship

Powering omnichannel experiences

Solutions across Fiserv



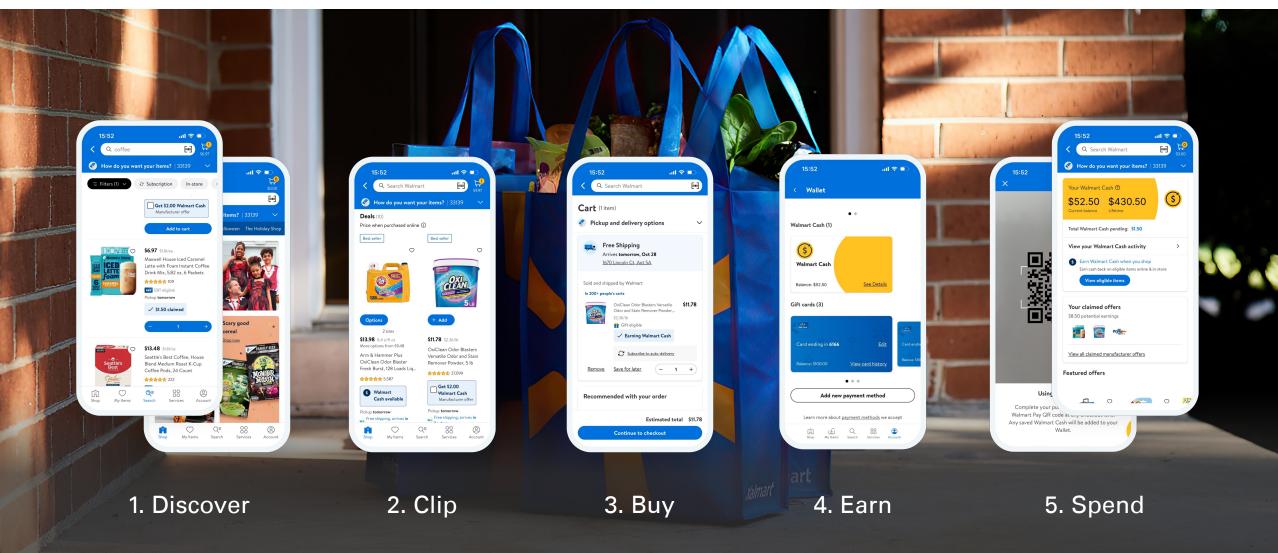
Walmart and Fiserv Today



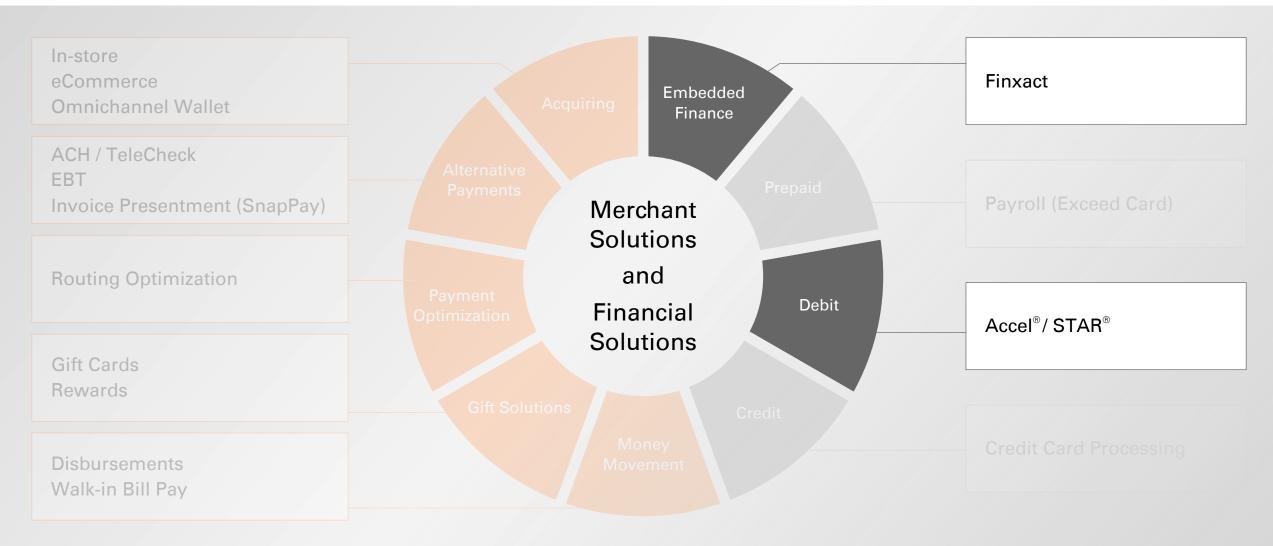
Walmart and Fisery Today

In-store **eCommerce** Finxact Acquiring **Omnichannel Wallet** ACH / TeleCheck Alternative **EBT Payments** Invoice Presentment (SnapPay) Merchant **Solutions** and **Routing Optimization Payment** Financial Optimization **Solutions** Gift Cards Rewards **Gift Solutions** Money **Disbursements** Movement Walk-in Bill Pay

Walmart :



Walmart and Fiserv Today



Unlocking the Power of Fiserv

















































John Gibbons

Head of Financial Institutions Group

Andrew Gelb

Head of Issuer Solutions

Suzan Kereere

Head of Global Business Solutions





Extending the LeadThrough Technology and Innovation

Guy Chiarello Chief Operating Officer

Leveraging Our Global Platforms to Enable Client Success

Our Purpose

To deliver superior value for our clients through leading technology, targeted innovation and excellence in everything we do

Technology

Leading Platforms and Solutions Globally

Innovation

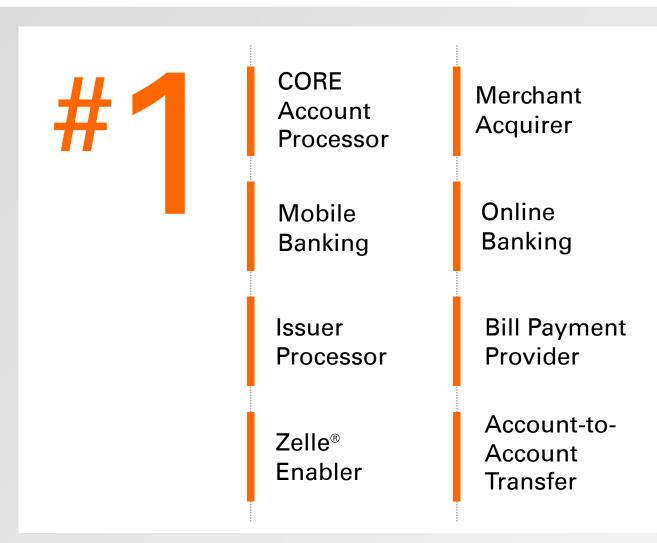
Enabling Next-Gen Digital Experiences

Excellence

Delivering Transformation for Our Clients



Expanded Leadership Leveraging the Scale of Our Global Platforms





16,000+technologists

FORTUNE

accelerating innovation investment





strategic acquisitions



global innovation hubs

Strategic Evolution Delivering Market-Leading Innovation

Point Solutions

Individual, standalone products

Basic Product Integration

Limited connection and communication between products

Product Solution Suites

Bundling of related products in a semiintegrated way

Fiserv Business Operating Systems

Enabling fully
digital ecosystems
of integrated solutions,
with strong portfolios
of value-added services,
open architectures and
third-party integrations

Continued Evolution of Market-Leading Products and Services

Clover: The Operating System for Small Businesses

Powered By an Open Ecosystem of Core Capabilities and Value-Added Services

\$272B

Annualized Clover GPV

3N Clover Devices Shipped 5,000+
Channel Partnerships









Clover Mini

Business
Operating System
Blueprint



Kitchen Display System



Clover Flex

Clover Kiosk





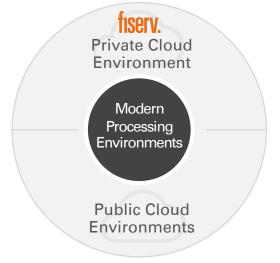
1 | Modern Processing Environments

Accelerated "Multi-Cloud" Delivery Through Strategic Partnerships

Powering Quality, Speed and Innovation

Enhanced Resiliency, Security and Optimization

Enabling Leading Global Platforms and Solutions







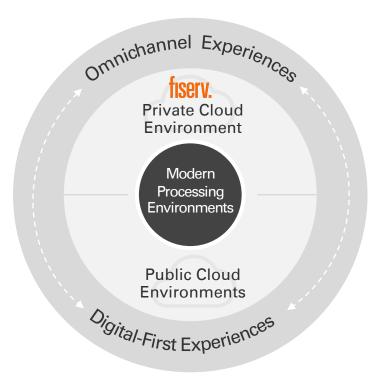
2 | Omnichannel and Digital-First Solutions

Enhanced Digital Experiences

Accelerated Digital Transformations

End-to-End Integrations

Enabling Leading Global Platforms and Solutions





3 Open and Flexible Ecosystems

Secure Data Sharing With Clients

Enabling Developer Marketplaces and Communities

Extensible Platforms



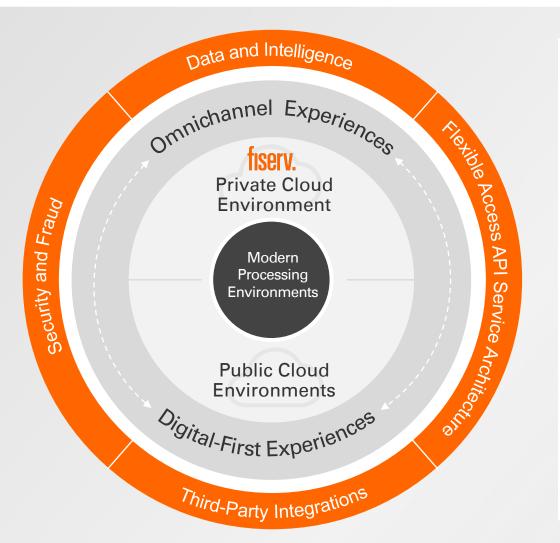
Enabling Leading Global Platforms and Solutions

Open, Extensible, Cloud-Based Platforms

Global Scale, Flexible Connectivity and Cost-Effective

Unique, Frictionless Omnichannel and Global Experiences

Streamlined Modernization and Security



Comprehensive Value-Added Services and Third-Party Plug-Ins

Embedded Finance and Payments

Comprehensive
Data and Analytics for
Powerful Insights

Accelerated Speed-to-Market for New Products



Clover Business Solutions

Powering Small-Businesses With an Open Ecosystem of Core Capabilities and Value-Added Services

Modern Omnichannel Platform

Open, cloud-native core processing engine enabling seamless merchant experiences

Simplified Connectivity

Clover Gateway orchestration layer powering expanded entryways

Horizontal and Vertical VAS

Manage and grow every merchant vertical; enabling end-to-end management tools



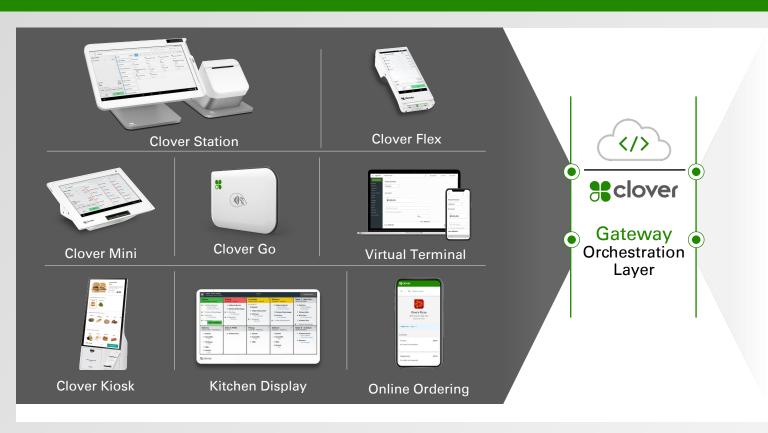
\$272B Annualized Clover GPV

3N Clover Devices Shipped 5,000+
Channel
Partnerships



Clover | Platform Transformation Journey

Re-Architected Clover Platform Core With APIs and Microservices





Open Core With Comprehensive Vertical and Horizontal Solutions Accelerated Integration of Acquisitions and Third-Party Services

Expansion of Omnichannel Capabilities Consistent Global Experiences

Comprehensive Data for Powerful Insights



Carat | Delivering Next-Gen Omnichannel Commerce

Strategic Platform Consolidation to Power Next-Gen Commerce

New Commerce Experiences

Simplified global and omnichannel commerce

Flexible Modern Platform

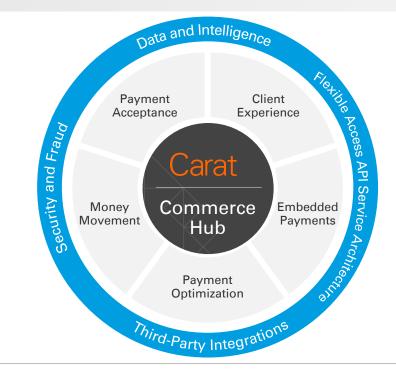
Cloud-native, open, microservice architecture

Simplified Connectivity

Modern development portal and connectivity

Value-Added Digital Solutions

Driving additional value for clients



#1
Merchant
Acquirer

9 of top 10
Global Digital
Brands

Served

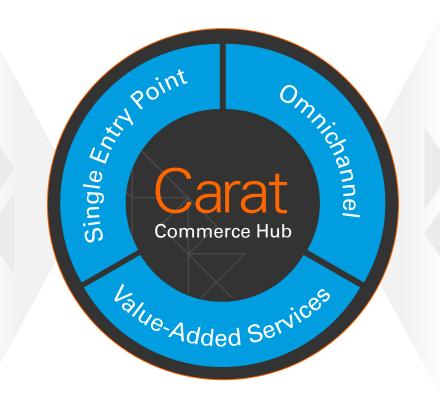
Simplifying the Global Commerce Ecosystem

Modern Development Portal

Connectivity Tools

Client Management

Automated Boarding



Global Acquiring

Local Payments

Data and Insights

Third-Party Integrations

Clients Have the Flexibility to Access and Consume Any Part of the Carat Value Chain

Financial Solutions: Banking

The Business Operating System for Fls: Evolved From a Core Provider to a True Banking Services Enabler

Open Banking Experiences

Transforming the real-time banking experience

Digital First Experiences

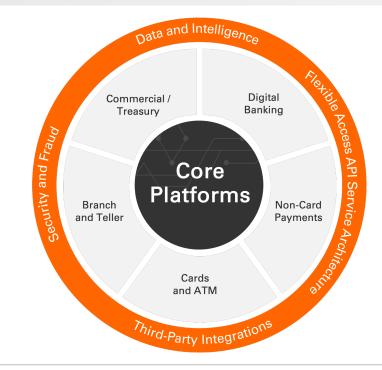
New omnichannel digital experiences

Flexible Modern Platform

Cloud-native, open, microservice architecture

Advanced AI and Data Intelligence

Delivering Al-powered next-gen experiences



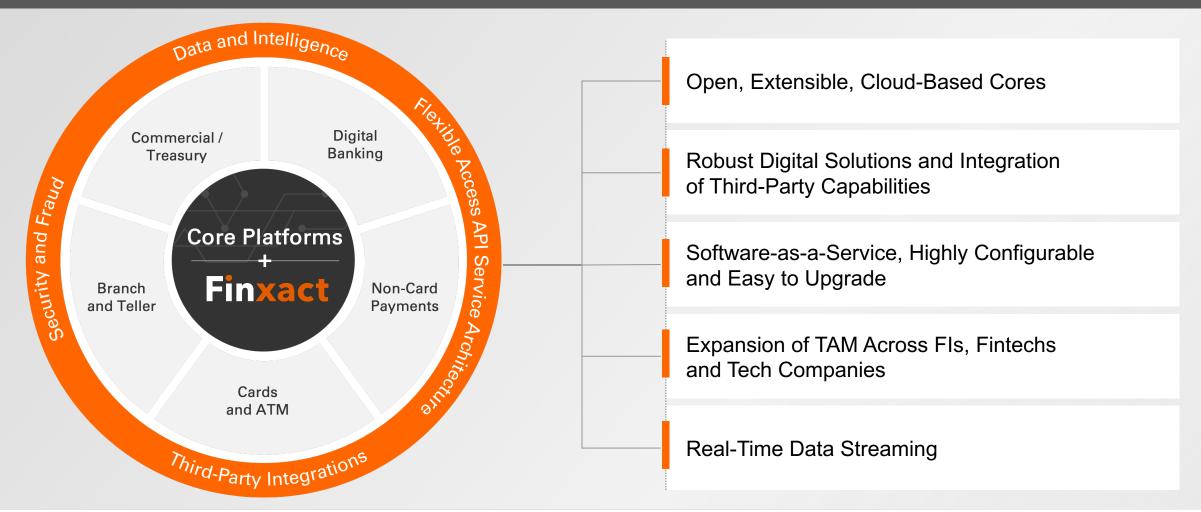
325M Deposit + Loan Accounts

Digital Users

Eill Pay Users

Financial Solutions: Banking

The Business Operating System for Fls: Evolved From a Core Provider to a True Banking Services Enabler



Financial Solutions: Issuing

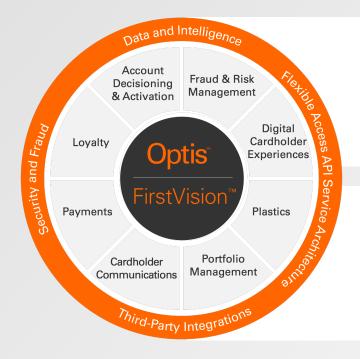
Opening the Core and Surrounds to Deliver Scalable Digital Experiences

Cloud-Native Platform

Flexible Modern APIs

Value-Added Services

Real-Time Processing and Event-Streaming



Optis

North America

Single, Scaled Platform

Comprehensive Solution Set

Multiple Account Types

Platform-as-a-Service

FirstVision™

International

Cloud Deployable

Multi-Currency, Multi-Language Hosted Services

Available Around the World

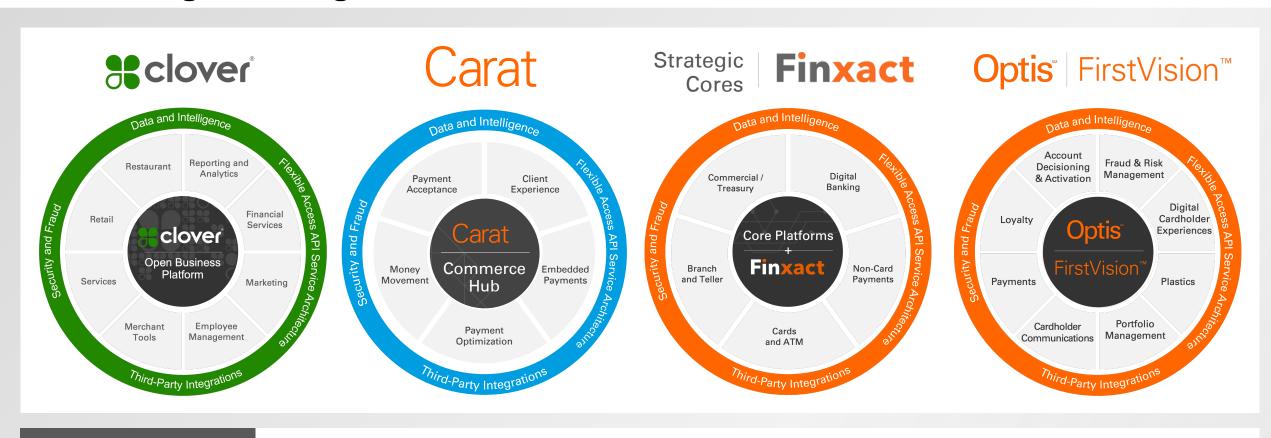
1.6B
Issuing Accounts
on File

of U.S. Retail

Private Label Issuers

26 of top 50 U.S. Credit Issuers

Enabling Leading Global Platforms and Solutions



Foundational Technology Principles



Modern Processing Environments



Open and Flexible Ecosystems



Omnichannel and Digital-First Solutions

Our Open Developer and Fintech Ecosystem

Developers and Fintech Ecosystem

Merchants

Financial Institutions and Issuers

Consumers

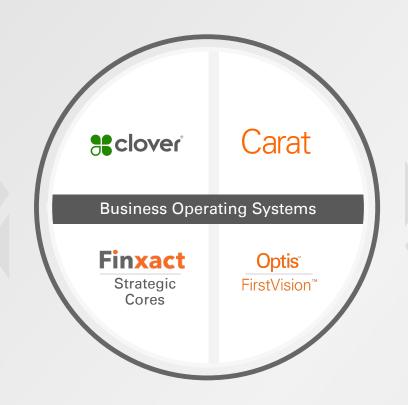
Open Developer and Fintech Experiences

Developer Studio

Create apps and solutions that leverage embedded fintech and payments innovations

Fintech Exchange

Empowering clients to build partnerships across the banking and fintech industries



Open Data Experiences

Clover Dashboard

for Small Business Merchants

Commerce Control Center

for Enterprise Merchants

Data Cloud

for Financial Institutions



Fiserv Award-Winning Developer Studio

Empowering Engineering Teams With Comprehensive Tools and APIs, Revolutionizing the Software Development Process

Powered by Fiserv industry expertise and proven track record

Comprehensive suite of leading-edge solutions for developers

Accelerating time to market for the delivery of enhanced innovation

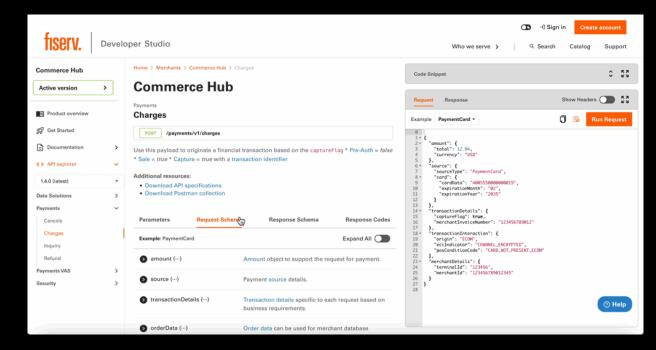








API Experimentation and Al-Powered Code Generation



API Explorer allows developers to interact with APIs, send requests, observe the responses and generate code

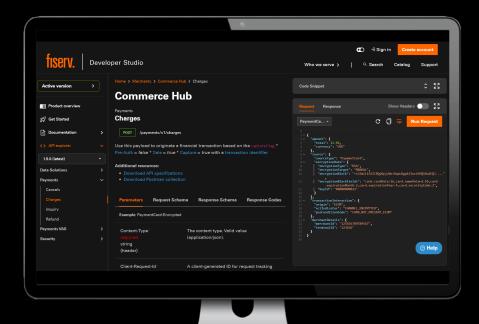


Fiserv Award-Winning Developer Studio

Empowering Engineering Teams With Comprehensive Tools and APIs, Revolutionizing the Software Development Process

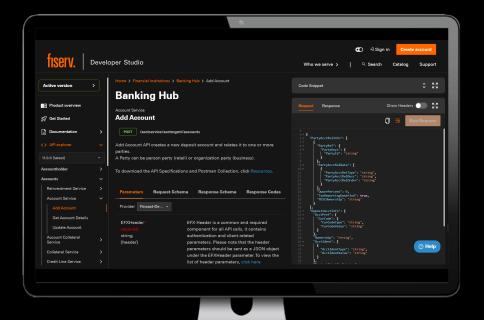
Commerce Hub

A single entry point and intelligent orchestration layer that creates a unified payments, reporting and boarding experience



Banking Hub

Build, test, certify and deploy apps that integrate with Fiserv banking platforms used by more than 1 in 3 U.S. Financial Institutions





of U.S. Households
Reached

1.6 billion Issuing Accounts on File

325 million
Deposit + Loan
Accounts

\$4.3 trillion

GPV Processed Across All Platforms Globally the **90** billion

Transactions Processed Annually in GBS NA

than 100 million

Digital Banking Users

ទី <mark>20</mark> millior

Bill Pay Users

than the second second

Gift Solutions Transactions Processed Annually

than than million

Merchant Locations Served e f 25,000

Peak Transactions
Per Second

of U.S. Households
Reached

1.6 billion

Issuing Accounts on File

325 million

Deposit + Loan Accounts than than million

Digital Banking Users อีร์ 20 million Bill Pay Users



\$4.3 trillion

GPV Processed Across All Platforms Globally

Transactions Pressess

Transactions Processed
Annually in GBS NA

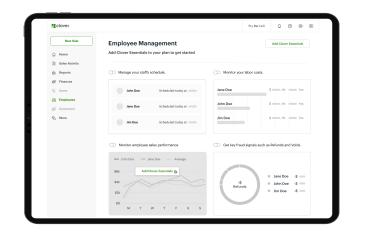
한 등 6 million
Merchant Locations
Served

© E 25,000
Peak Transactions

Per Second

Enabling Open Data-Driven Intelligence Experiences

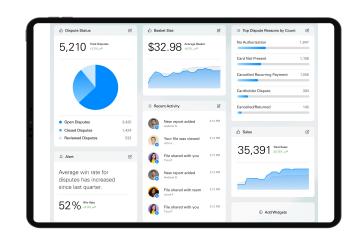




Clover Dashboard

Actionable business insights with robust point-of-sale reporting

Carat



Commerce Control Center

Enables enterprise merchants with increased intelligence and visibility

Open Data for Financial Institutions



Data Cloud

Enabling a modern, multi-cloud platform where Fls can access their data in real time



The Fiserv Data Advantage

Data Insights for Clients

Connected Intelligence Insights

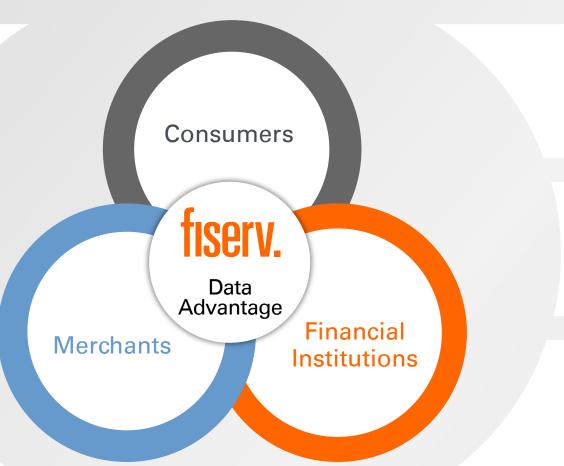
#clover

Clover Dashboard

Carat

Commerce Control Center

Data Cloud



Next-Gen

Fiserv

Insights

Horizontal Fraud Solutions

Data Solutions

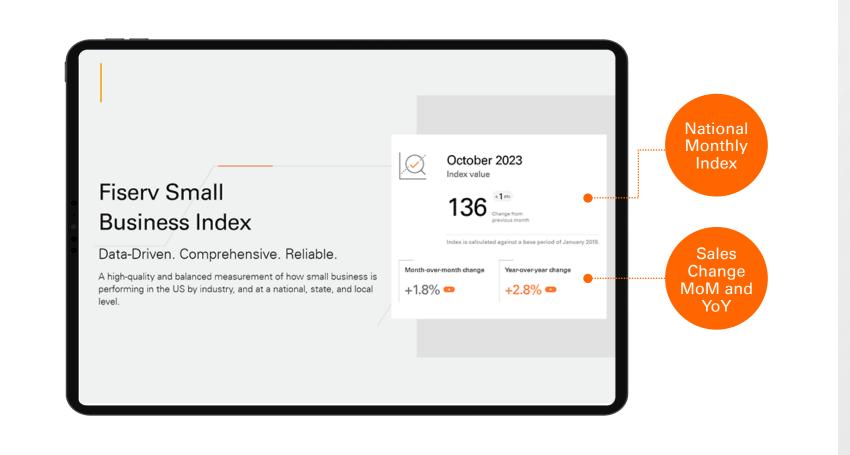
Fiserv Small Business Index[™]

Enabling Intelligence Using Small Business Insights, Consumer Spending and Financial Health

Developing insights for external thought leadership

Driving data-driven internal insights and strategic decision making

Leveraging our data assets to drive strategic intelligence



Strategic Al Evolution at Fiserv

Robotics Process Re-Engineering

Driving operational excellence, process transformation and optimization with Intelligent Process Automation (IPA)

Machine Learning and Big Data

Leveraging machine learning to further scale differentiated, personalized experiences for client service

Latest Generation Al

Leveraging Responsible AI to accelerate the delivery of market-leading innovation for clients, advanced by our unique data set

Using AI to Enable New Revenue, Increased Efficiency, and Next-Gen Solutions and Insights

Latest Generation AI: Fisery Use Cases

Leveraging Responsible Al to accelerate the delivery of market-leading innovation for clients, advanced by Fiserv unique data set

Software Development

Developer Studio

Fraud Modeling

Advance Defense

Customer Engagement

Client 360
Client Commitment Tracker

Marketing and Lead Generation

Payments Optimization

Billing Optimization



Client Commitment Tracker

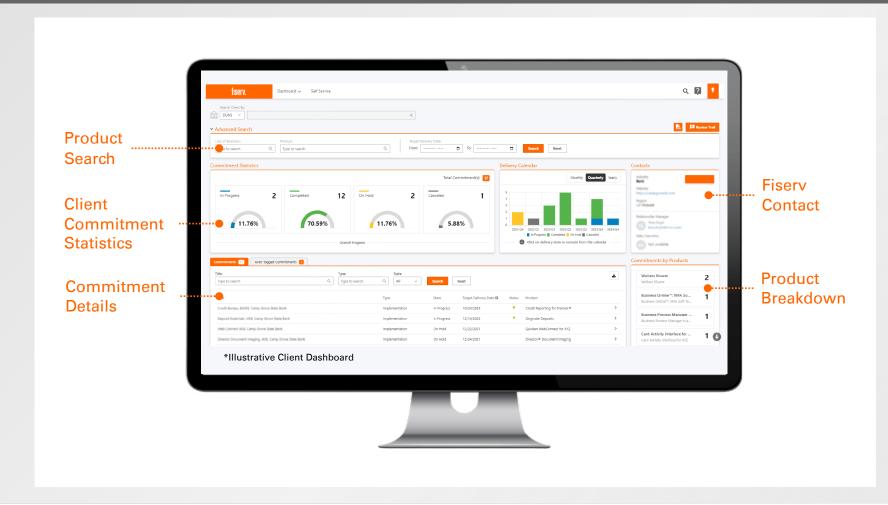
Empowering Clients, Ensuring Accountability and Enhancing Collaboration in an Interactive Portal

Online Availability of Commitments

Accountability for Commitments

Enhanced Collaboration for On-Time Delivery

Al and Data-Driven Insights



Creating Opportunities Across Fiserv

Merchant Acquirer **CORE Account Processor Issuer Processor**

Bill Payment Provider Account-to-Account Transfers Zelle® Enabler

Mobile Banking Online Banking

≥ 100% E 20 million of U.S. Households Bill Pay Users Reached

are 100 million **Digital Banking Users**

325 million \$\frac{1}{2}10,000 Deposit / Loan



1.6 billion lssuing Accounts Fls Live with Zelle® **Issuing Accounts** on File

est 6 million **Merchant Locations** Served

eg 600 million eg 100 Gift Cards Activated Annually

Countries

accounts

Key Takeaways | Technology and Innovation

Strategic discipline in investment

Experience and scale to support existing clients

Speed and innovation to win new clients

Modernizing and transforming our core systems and platforms

Creating the next generation of digital solutions

Collaborating and co-innovating with our partners and clients





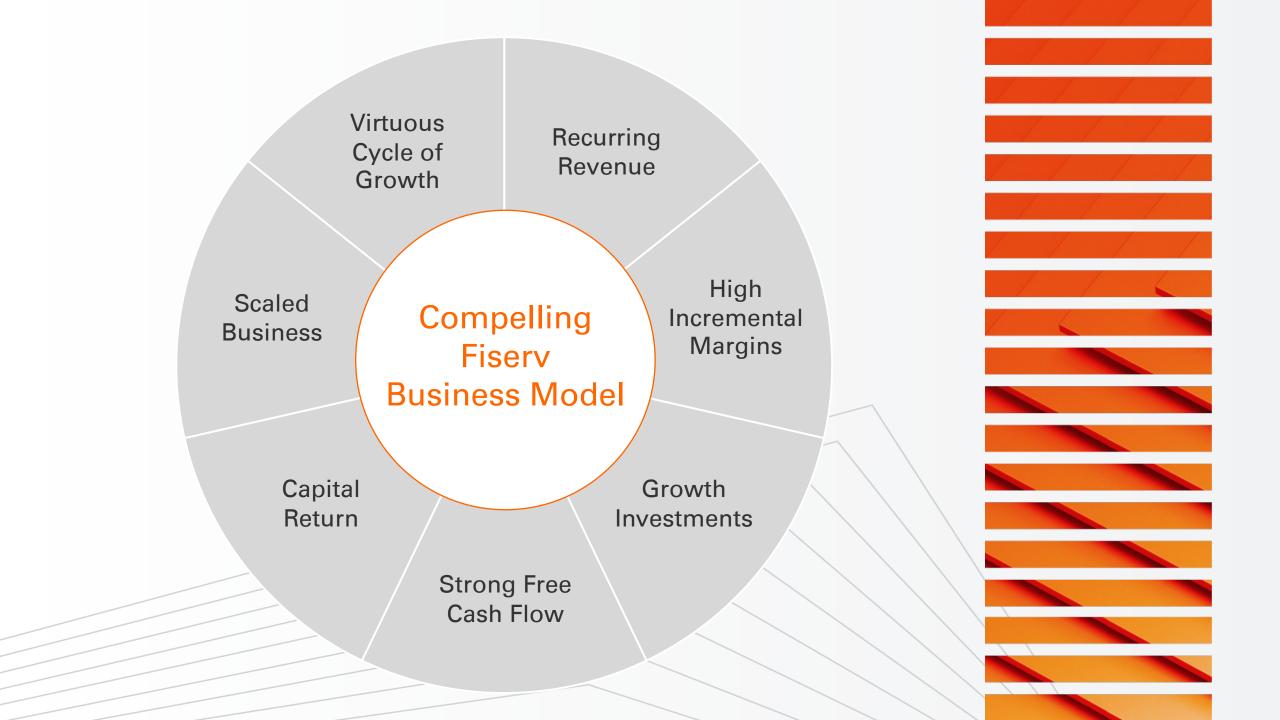






Extending Our Value

Bob Hau Chief Financial Officer



Last Investor Conference – December 2020

Preliminary 2021 and Medium-Term Performance Outlook

Key Financial Metrics	Preliminary 2021	Medium-Term Outlook 2022-2023	2023 Performance @ Midpoint
Internal Revenue Growth	7-12%	~\$4 billion incremental revenue	
Adjusted EPS Growth	20-25%	15-20%	\$7.40 adjusted EPS
Other Financial Metrics			Cumulative 3-Year Performance
Adjusted Operating Margin Expansion	>250bps	>125bps	>500bps margin expansion
Free Cash Flow Conversion	>108%	>105%	>\$13 billion free cash flow

FORTUNE World's Most Admired Companies®



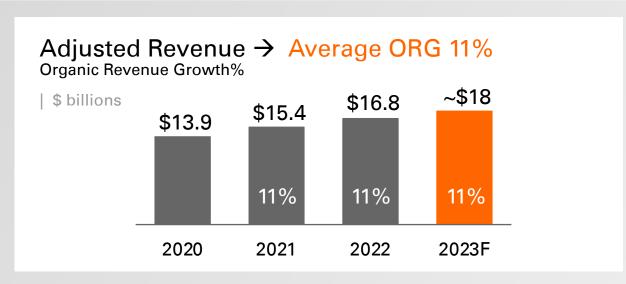


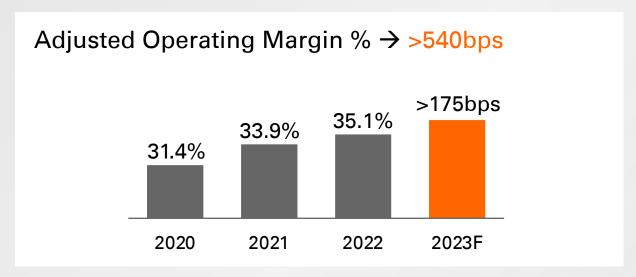
Delivering on 2023 Commitments

	December 2020 Outlook for 2023	Current 2023 Outlook	
Key Financial Metrics Organic Revenue	~\$4 billion Incremental revenue	~\$5.1 billion Incremental revenue 11% average ~\$18B adjusted rev	\bigcirc
Adjusted EPS	\$7.40 19% CAGR	\$7.50 19% CAGR	\bigcirc
Other Financial Metrics Adjusted Operating Margin Expansion	Cumulative 3-Year Performance >500bps	Cumulative 3-Year Performance >540bps	\bigcirc
Free Cash Flow	>\$13 billion	>\$11 billion	

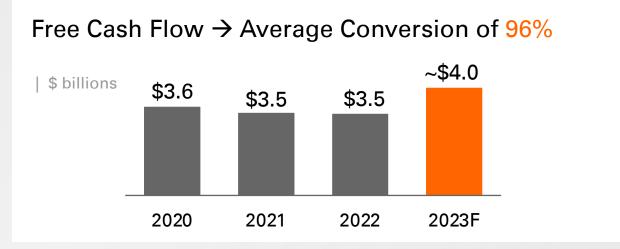


Results Since December 2020



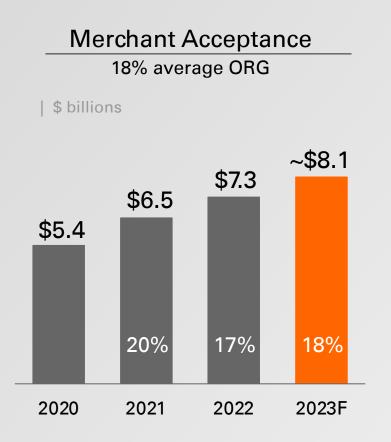


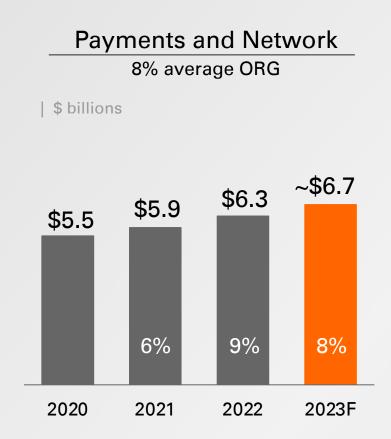




Results Since December 2020 By Segment

Adjusted Revenue – Organic Revenue Growth %

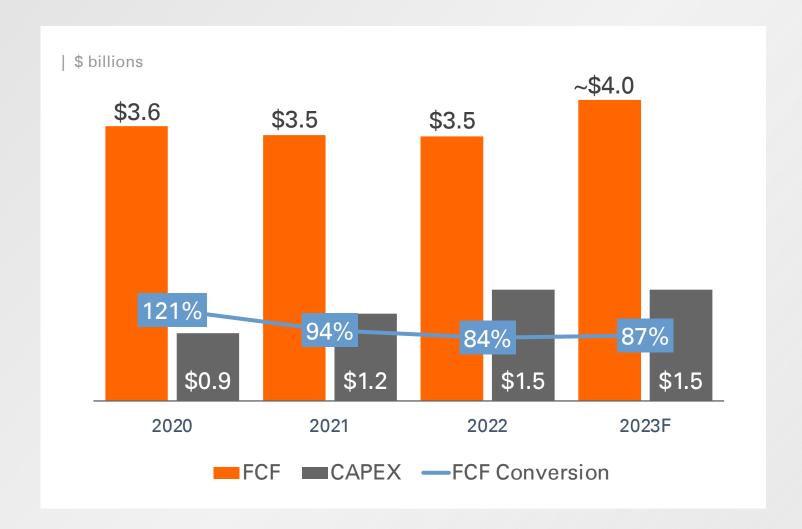






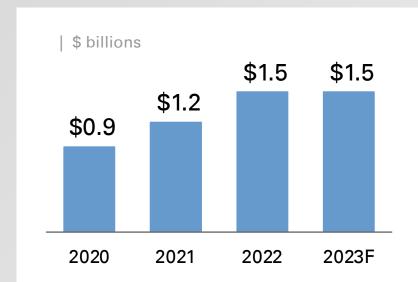
Free Cash Flow Impacted By Capex Investment / Higher Growth

- Capex investment accelerated from 2020 (\$900M) to 2022 / 2023 (\$1.5B)
- Organic revenue growth accelerated to 11% last three years, above December 2020 medium-term Outlook of 7–9%
- Higher free cash flow conversion in 2020 due to lower working capital requirements on COVID impacted slower growth
- Expect Capex to hold at \$1.5B declining as a percent of revenue from 9% in 2022 to <7% in 2026



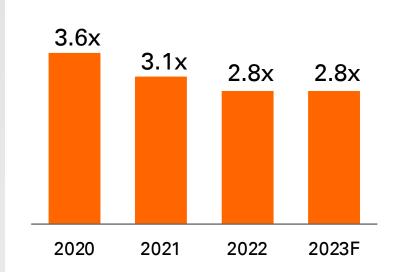
Capital Allocation Since December 2020

Capital Expenditures Investing in growth...



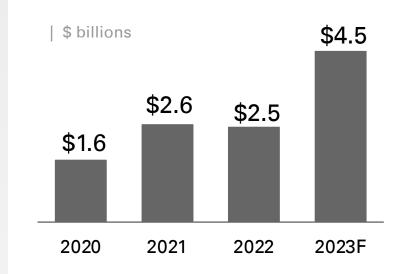
- Accelerated investment in innovation, led to faster than anticipated revenue growth
- Additionally, \$2B invested inorganically

Debt to Adjusted EBITDA while meeting debt commitments...



- Returned to historical average leverage
- · Strong balance sheet provides flexibility
- Growth in adjusted EBITDA provides additional debt capacity

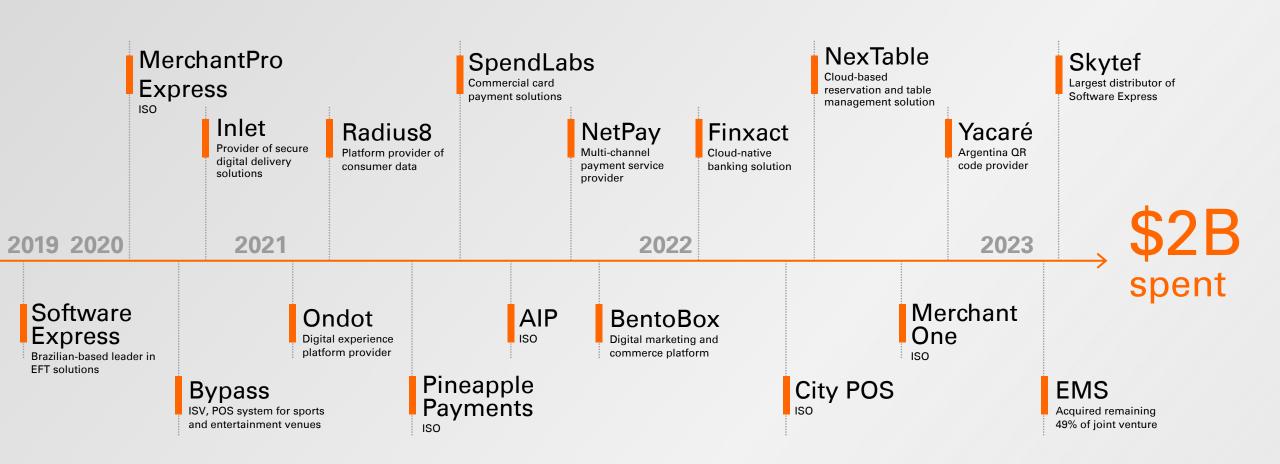
Share Repurchases and returning value to shareholders



- >\$11 billion returned to shareholders
- Deployed ~77% of Free Cash Flow to share repurchases from 2020 to 2023

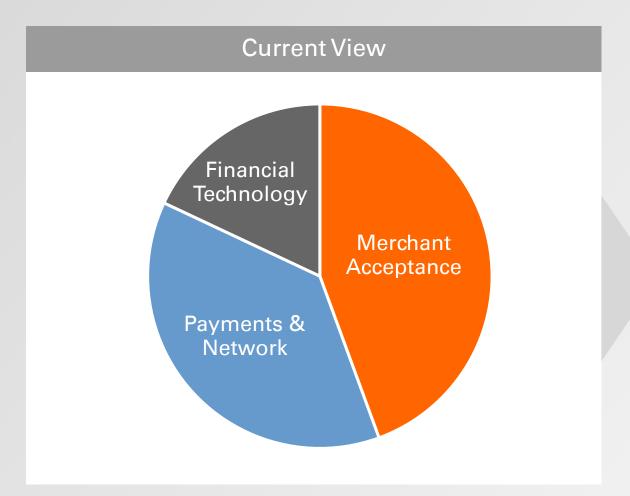


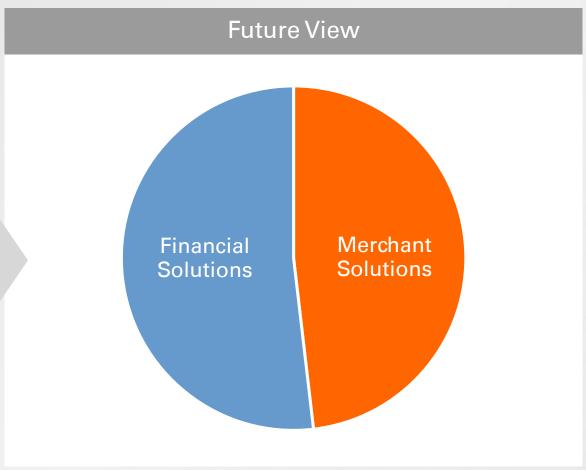
Investing in Innovation





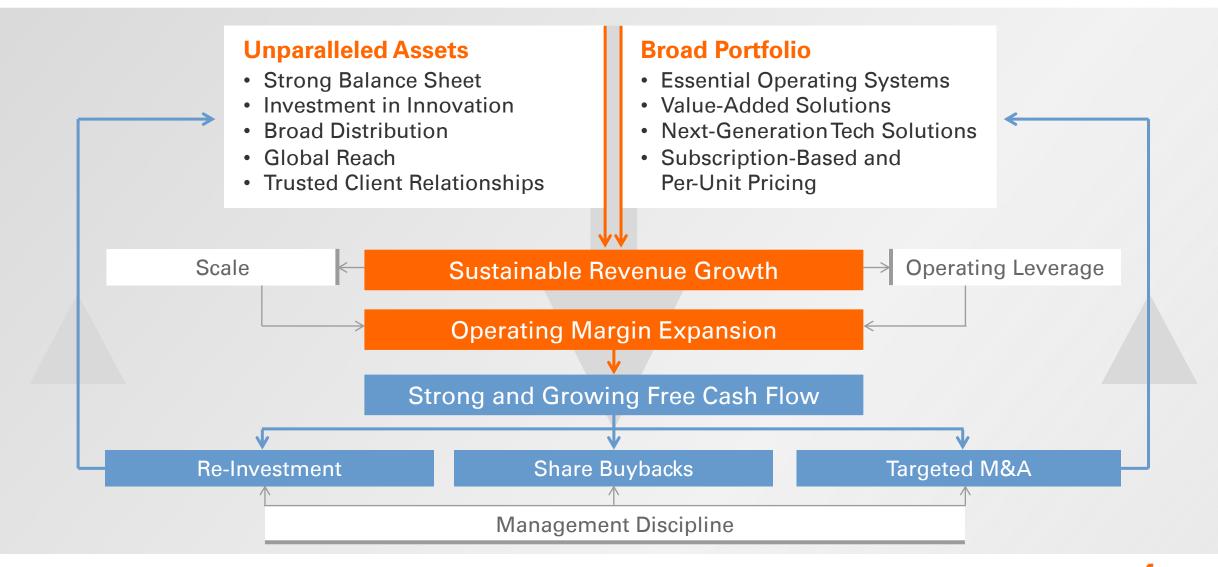
2024 Realignment Reflects Balanced Company





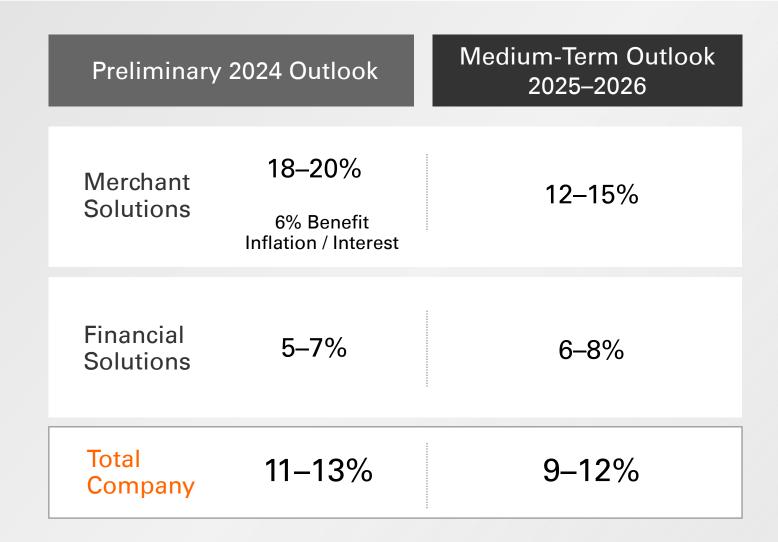


The Virtuous Cycle of the Fiserv Model



Organic Revenue Growth Outlook

2023 Outlook							
Merchant Acceptance	High-teens						
Payments and Network	High-end of 5–8%						
Financial Technology	Reach low-end of 4–6%						
Total Company	11%						



Strong Organic Revenue Growth

Merchant Solutions

- Scale distribution globally
- Grow portfolio and penetration of VAS for both enterprise and SMB
- Grow enterprise through unified solutions
- Build a modular ecosystem for enterprise

Medium-Term Outlook

12–15% Organic Revenue Growth

Financial Solutions

- Leverage next-gen platform investments
- Penetrate new international markets for Issuer
- Extend VAS success
- Provide unique data insights that help client growth

Medium-Term Outlook

6-80/ Organic Revenue

Add clients, retain and grow with clients, and sell them more solutions

Preliminary 2024 and Medium-Term Performance Outlook

Key Financial Metrics	Preliminary 2024	Medium-Term Outlook 2025–2026	2026 Performance @ Midpoint
Organic Revenue Growth	11–13%	9–12%	~\$23 billion adjusted revenue
Adjusted EPS Growth	13–17%	14–18%	\$11.60 adjusted EPS
Other Financial Metrics			Cumulative 3-Year Performance
Adjusted Operating Margin Expansion	>100bps	>100bps	>300bps Reaching 40% margin
Free Cash Flow	~\$4.5B 88–90% conversion	~\$5.0-\$5.5B ~90% conversion	~\$15 billion

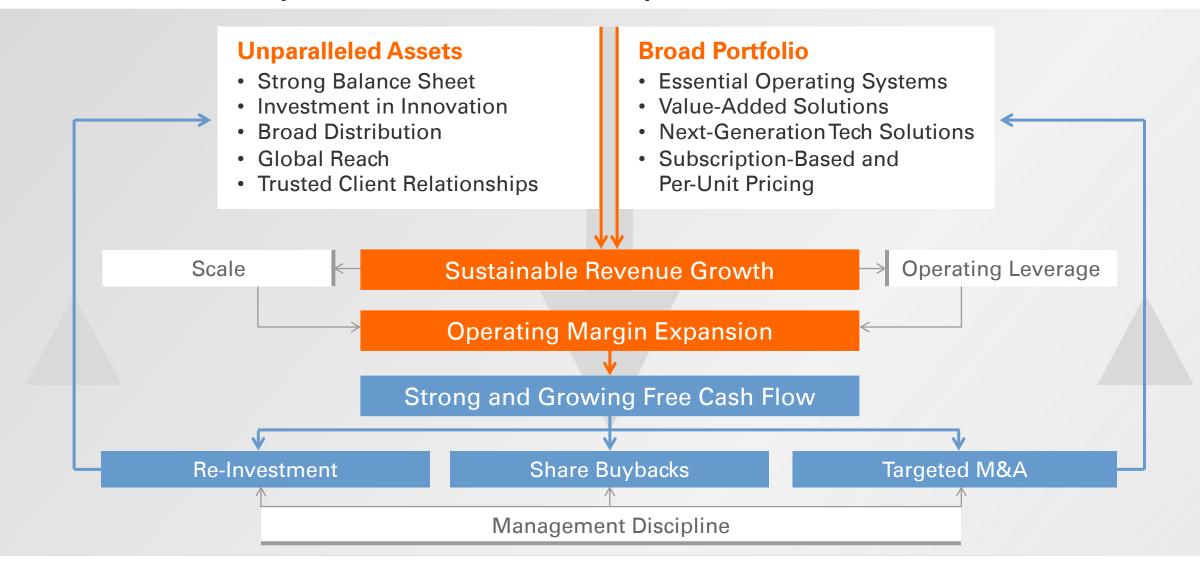




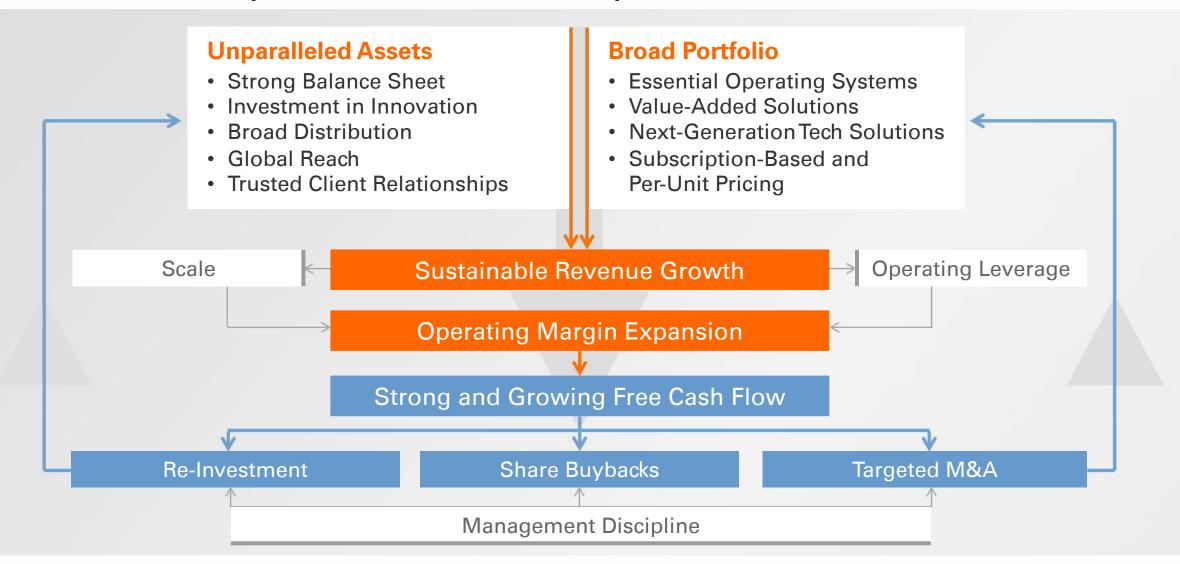
Extending Our Lead

Frank Bisignano
Chairman, President and Chief Executive Officer

The Virtuous Cycle of the Fiserv Playbook



The Virtuous Cycle of the Fiserv Playbook











Non-GAAP Financial Measures and Segment Realignment

Use of Non-GAAP Financial Measures

This presentation includes the following unaudited non-GAAP financial measures: "adjusted revenue," "adjusted revenue growth," "organic revenue," "organic revenue growth," "adjusted operating income," "adjusted operating margin," "adjusted operating margin," "adjusted operating margin expansion," "adjusted net income," "adjusted earnings per share," "adjusted earnings per share growth," "free cash flow," and "free cash flow conversion." Management believes that adjustments for certain non-cash or other items and the exclusion of certain pass-through revenue and expenses should enhance shareholders' ability to evaluate the company's performance, as such measures provide additional insights into the factors and trends affecting its business. Additional information about these measures and reconciliations to the nearest GAAP financial measures are provided in this appendix.

Forward-Looking Non-GAAP Financial Measures

Reconciliations of unaudited non-GAAP financial measures to the most comparable GAAP measures are included in this presentation, except for forward-looking measures where a reconciliation to the corresponding GAAP measures is not available due to the variability, complexity and limited visibility of these items that are excluded from the non-GAAP outlook measures. The company's forward-looking non-GAAP financial measures, including organic revenue growth, adjusted earnings per share, adjusted earnings per share growth, adjusted operating margin expansion, free cash flow, and free cash flow conversion, are designed to enhance shareholders' ability to evaluate the company's performance by excluding certain items to focus on factors and trends affecting its business. The company's organic revenue growth outlook excludes the impact of foreign currency fluctuations, acquisitions, dispositions and the company's postage reimbursements. The company's adjusted earnings per share and adjusted operating margin outlooks exclude certain non-cash or other items such as non-cash intangible asset amortization expense associated with acquisitions; non-cash impairment charges; net charges associated with debt financing activities; merger and integration costs; severance costs; gains or losses from the sale of businesses, certain assets and investments; certain discrete tax benefits and expenses; and non-cash deferred revenue adjustments. The company's adjusted operating margin outlook also excludes the impact of the company's postage reimbursements. The company's free cash flow outlook includes, but is not limited to, capital expenditures, distributions paid to noncontrolling interests, and distributions from unconsolidated affiliates and excludes severance, merger and integration payments. The company estimates that amortization expense in 2023 with respect to acquired intangible assets will decrease approximately 10% compared to the amount incurred in 2022. Other adjustments to the company's financial measures that were incurr

Segment Realignment

Fiserv, Inc. (the "Company") is effecting changes in its business designed to further enhance operational performance in the delivery of its integrated portfolio of products and solutions to its financial institution clients. As a result, the Company expects to realign its reportable segments to correspond with these organizational changes, which the Company expects to be completed effective for the quarter ending March 31, 2024. As further described in this presentation, the Company's new reportable segments are expected to be Merchant Solutions and Financial Solutions. The Company continues to allocate resources and assess performance based on the current reportable segment structure.

Adjusted Revenue and Adjusted Operating Income

Total Company

	 F 1 Z Z		FYZI		FYZU
Revenue	\$ 17,737	\$	16,226	\$	14,852
Adjustments:					
Output Solutions postage reimbursements	(989)		(860)		(864)
Deferred revenue purchase accounting adjustments	25		27		46
Merchant Services adjustment ¹			_		(126)
Adjusted revenue	\$ 16,773	\$	15,393	\$	13,908
Operating income	\$ 3,740	\$	2,288	\$	1,852
Adjustments:					
Merger and integration costs ²	173		861		902
Severance costs	209		81		108
Amortization of acquisition-related intangible assets	1,814		1,982		2,024
Merchant Services adjustment ¹	_		_		(59)
Net gain on sale of businesses and other assets	(54)				(464)
Adjusted operating income	\$ 5,882	\$	5,212	\$	4,363
GAAP operating margin	21.1 %	, D	14.1 %	, 0	12.5 %
GAAP operating margin expansion	700 bps	3	160 bps	3	
Adjusted operating margin	35.1 %	D	33.9 %	, 0	31.4 %
Adjusted operating margin expansion	120 bps	6	250 bps	3	

FY22

FY21

FY20

\$ in millions, unaudited. Operating margin percentages are calculated using actual, unrounded amounts.

See slide titled "Non-GAAP Financial Measures and Segment Realignment" for additional information regarding non-GAAP financial measures.



¹ Represents an adjustment primarily related to the company's joint venture with Bank of America. The Banc of America Merchant Services joint venture (BAMS) was dissolved effective July 1, 2020. The company owned 51% of BAMS and, through June 30, 2020, BAMS' financial results were 100% consolidated into the company's financial statements for GAAP reporting purposes. In connection with the dissolution of the joint venture, the company received a 51% share of the joint venture's value via an agreed upon contractual separation. In addition, the company will continue providing merchant processing and related services to Bank of America for its merchant clients. This non-GAAP adjustment reduces adjusted revenue and adjusted operating income by the joint venture revenue and expense that was not expected to be retained by the company upon dissolution and is partially offset by an increase to processing and services revenue.

² Includes deferred revenue purchase accounting adjustments.

Adjusted Revenue and Adjusted Operating Income by Segment

Merchant Acceptance Segment

	FY22		FY21		FY20	
Revenue	\$	7,292	\$	6,479	\$	5,522
Adjustments: Deferred revenue purchase accounting adjustments		_				6
Merchant Services adjustment ¹ Adjusted revenue	\$	7,292	\$	6,479	\$	(126) 5,402
Operating income Adjustments:	\$	2,321	\$	1,996	\$	1,427
Deferred revenue purchase accounting adjustments Merchant Services adjustment ¹		_		_		6 (59)
Adjusted operating income	\$	2,321	\$	1,996	\$	1,374
Operating margin		31.8 %)	30.8 %		25.9 %
Adjusted operating margin		31.8 %		30.8 %		25.4 %

\$ in millions, unaudited. Operating margin percentages are calculated using actual, unrounded amounts.

In FY22 and FY21, there were no adjustments to GAAP measures presented in the Merchant Acceptance segment and thus the adjusted measures are equal to the GAAP measures presented.

See slide titled "Non-GAAP Financial Measures and Segment Realignment" for additional information regarding non-GAAP financial measures.

¹ Represents an adjustment primarily related to the company's joint venture with Bank of America. The Banc of America Merchant Services joint venture (BAMS) was dissolved effective July 1, 2020. The company owned 51% of BAMS and, through June 30, 2020, BAMS' financial results were 100% consolidated into the company's financial statements for GAAP reporting purposes. In connection with the dissolution of the joint venture, the company received a 51% share of the joint venture's value via an agreed upon contractual separation. In addition, the company will continue providing merchant processing and related services to Bank of America for its merchant clients. This non-GAAP adjustment reduces adjusted revenue and adjusted operating income by the joint venture revenue and expense that was not expected to be retained by the company upon dissolution and is partially offset by an increase to processing and services revenue.

EV24

Adjusted Revenue and Adjusted Operating Income by Segment

FY22

FY21

FY20

Payments and Network Segment

		1 122		1 121		1 120
Revenue Adjustments:	\$	6,262	\$	5,833	\$	5,504
Deferred revenue purchase accounting adjustments		25		27		40
· · · · · · · · · · · · · · · · · · ·	•	6,287	<u> </u>	5,860	•	
Adjusted revenue	φ	0,207	<u> </u>	5,000	<u> </u>	5,544
Operating income	\$	2,823	\$	2,557	\$	2,361
Adjustments:						
Deferred revenue purchase accounting adjustments		25		27		40
Adjusted operating income	\$	2,848	\$	2,584	\$	2,401
Operating margin		45.1 %		43.8 %		42.9 %
Adjusted operating margin		45.3 %		44.1 %		43.3 %

\$ in millions, unaudited. Operating margin percentages are calculated using actual, unrounded amounts.

See slide titled "Non-GAAP Financial Measures and Segment Realignment" for additional information regarding non-GAAP financial measures.



Adjusted Revenue and Adjusted Operating Income by Segment

Financial Technology Segment

	FY22		FY21		FY20
Revenue	\$	3,170	\$	3,022	\$ 2,901
Operating income	\$	1,157	\$	1,081	\$ 992
Operating margin		36.5 %		35.8 %	34.2 %

\$ in millions, unaudited. Operating margin percentages are calculated using actual, unrounded amounts.

For all periods presented in the Financial Technology segment, there were no adjustments to GAAP measures presented and thus the adjusted measures are equal to the GAAP measures presented.

See slide titled "Non-GAAP Financial Measures and Segment Realignment" for additional information regarding non-GAAP financial measures.



Adjusted and Organic Revenue by Segment

		FY22			FY21			
		2022	2021	Growth		2021	2020	Growth
Total Company		_						
Revenue	\$	17,737 \$	16,226	9%	\$	16,226 \$	14,852	9%
Output Solutions postage reimbursements		(989)	(860)			(860)	(864)	
Deferred revenue purchase accounting adjustments		25	27			27	46	
Merchant Services adjustment ¹		<u>_</u>	<u> </u>			<u></u>	(126)	
Adjusted revenue	<u>\$</u>	16,773 \$	15,393	9%	\$	<u> 15,393</u> \$	13,908	11%
Currency impact		294	_			6	_	
Acquisition adjustments		(41)	_			(39)	_	
Divestiture adjustments		(24)	(107)			(278)	(298)	
Organic revenue ²	<u>\$</u>	17,002 \$	15,286	11%	\$	15,082 \$	13,610	11%
Merchant Acceptance								
Revenue	\$	7,292 \$	6,479	13%	\$	6,479 \$	5,522	17%
Deferred revenue purchase accounting adjustments		_	_			_	6	
Merchant Services adjustment ¹			<u> </u>			<u> </u>	(126)	
Adjusted revenue	<u>\$</u>	7,292 \$	6,479	13%	\$	<u>6,479</u> \$	5,402	20%
Currency impact		211	_			25	_	
Acquisition adjustments		(32)	_			(18)	_	
Divestiture adjustments			(68)			(246)	(217)	
Organic revenue ²	<u>\$</u>	7,471 \$	6,411	17%	\$	6,240 \$	5,185	20%
Financial Technology								
Revenue ³	<u>\$</u>	<u>3,170</u> \$	3,022	5%	\$	3,022 \$	2,901	4%
Currency impact		10	_			(9)	_	
Acquisition adjustments		(9)	_			_	_	
Divestiture adjustments		<u> </u>	(7)					
Organic revenue ²	<u>\$</u>	3,171 \$	3,015	5%	<u>\$</u>	3,013 \$	2,901	4%

\$ in millions, unaudited. Revenue growth is calculated using actual, unrounded amounts.

Adjusted and Organic Revenue by Segment (cont.)

	FY22							
		2022		2021	Growth	2021	2020	Growth
Payments and Network				_			_	
Revenue	\$	6,262	\$	5,833	7%	\$ 5,833	\$ 5,504	6%
Deferred revenue purchase accounting adjustments		25		27		 27	40_	
Adjusted revenue	\$	6,287	\$	5,860	7%	\$ 5,860	\$ 5,544	6%
Currency impact		73		_		(10)		
Acquisition adjustments				_		(21)	_	
Divestiture adjustments		<u> </u>		<u> </u>		 	(20)	
Organic revenue ²	\$	6,360	\$	5,860	9%	\$ 5,829	\$ 5,524	6%
Corporate and Other								
Revenue	\$	1,013	\$	892		\$ 892	\$ 925	
Output Solutions postage reimbursements		(989)		(860)		 (860)	 (864)	
Adjusted revenue	\$	24	\$	32		\$ 32	\$ 61	
Divestiture adjustments		(24)		(32)		(32)	(61)	
Organic revenue ²	\$		\$			\$ 	\$	

\$ in millions, unaudited. Revenue growth is calculated using actual, unrounded amounts.

See slide titled "Non-GAAP Financial Measures and Segment Realignment" for additional information regarding non-GAAP financial measures.

- Represents an adjustment primarily related to the company's joint venture with Bank of America. The Banc of America Merchant Services joint venture (BAMS) was dissolved effective July 1, 2020. The company owned 51% of BAMS and, through June 30, 2020, BAMS' financial results were 100% consolidated into the company's financial statements for GAAP reporting purposes. In connection with the dissolution of the joint venture, the company received a 51% share of the joint venture's value via an agreed upon contractual separation. In addition, the company will continue providing merchant processing and related services to Bank of America for its merchant clients. This non-GAAP adjustment reduces adjusted revenue by the joint venture revenue that was not expected to be retained by the company upon dissolution and is partially offset by an increase to processing and services revenue.
- ² Organic revenue growth is measured as the change in adjusted revenue for the current period excluding the impact of foreign currency fluctuations and revenue attributable to acquisitions and dispositions, divided by adjusted revenue from the prior period excluding revenue attributable to dispositions. Revenue attributable to dispositions also includes current and prior period revenue associated with merchants retained by the company from the Banc of America Merchant Services joint venture through the one year period following the joint venture's July 1, 2020 dissolution date, and transition services revenue within Corporate and Other. Currency impact is measured as the increase or decrease in adjusted revenue for the current period by applying prior period foreign currency exchange rates to present a constant currency comparison to prior periods.
- ³ For all periods presented in the Financial Technology segment, there were no adjustments to GAAP measures presented and thus the adjusted measures are equal to the GAAP measures presented.



Adjusted Net Income and Adjusted EPS

	FY22		FY21		FY20
GAAP net income attributable to Fiserv	\$ 2,530	\$	1,334	\$	958
Adjustments:					
Merger and integration costs ¹	173		865		902
Severance costs ²	209		81		108
Amortization of acquisition-related intangible assets ³	1,814		1,982		2,024
Non wholly-owned entity activities ⁴	9		51		94
Net gain on sale of businesses and other assets ⁵	(54)		_		(464)
Tax impact of adjustments ⁶	(476)		(685)		(595)
Discrete tax items			118		(7)
Adjusted net income	<u>\$ 4,205</u>	<u>\$</u>	3,746	\$	3,020
GAAP EPS attributable to Fiserv - diluted	\$ 3.91	\$	1.99	\$	1.40
Adjustments - net of income taxes:					
Merger and integration costs ¹	0.21		0.99		1.02
Severance costs ²	0.25		0.09		0.12
Amortization of acquisition-related intangible assets ³	2.21		2.27		2.28
Non wholly-owned entity activities ⁴	(0.02)		0.06		0.11
Net gain on sale of businesses and other assets ⁵	(0.06)		_		(0.50)
Discrete tax items			0.18		(0.01)
Adjusted EPS	<u>\$ 6.49</u>	<u>\$</u>	5.58	<u>\$</u>	4.42
GAAP EPS attributable to Fiserv growth	96 %	,	42 %		
Adjusted EPS growth	16 %		26 %		
Adjustica Li O growth	10 %	0	20 %		

\$ in millions, except per share amounts, unaudited. Earnings per share is calculated using actual, unrounded amounts.

See slide titled "Non-GAAP Financial Measures and Segment Realignment" for additional information regarding non-GAAP financial measures.



Adjusted Net Income and Adjusted EPS (cont.)

- 1 Represents acquisition and related integration costs incurred in connection with various acquisitions, including those in 2021 and 2020 related to the First Data acquisition. Merger and integration costs in 2022 primarily include share-based compensation and third-party professional service fees attributable to various acquisitions. First Data integration costs in 2021 primarily include \$370 million of third-party professional service fees associated with integration activities; \$44 million of incremental share-based compensation, including the fair value of stock awards assumed by Fiserv; and \$277 million of other integration activities; \$165 million of incremental share-based compensation, including the fair value of stock awards assumed by Fiserv; \$137 million of other integration-related compensation costs; \$118 million of accelerated depreciation and amortization associated with the termination of certain vendor contracts; and \$124 million of non-cash impairment charges associated with the early exit of certain leased facilities. The company completed the integration activities associated with the achievement of cost synergies related to the First Data acquisition as of December 31, 2021.
- ² Represents severance costs associated with the achievement of expense management initiatives, including those in 2021 and 2020 related to the First Data acquisition.
- ³ Represents amortization of intangible assets acquired through various acquisitions, including customer relationships, software/technology and trade names. This adjustment does not exclude the amortization of other intangible assets such as contract costs (sales commissions and deferred conversion costs), capitalized and purchased software, financing costs and debt discounts.
- ⁴ Represents the company's share of amortization of acquisition-related intangible assets at its unconsolidated affiliates, as well as the minority interest share of amortization of acquisition-related intangible assets at its subsidiaries in which the company holds a controlling financial interest. This adjustment also includes gains totaling \$201 million related to certain equity investment transactions and other net expense of \$43 million associated with joint venture debt guarantees in 2022, and net gains totaling \$98 million related to the fair value remeasurement and sale of certain equity investments in 2021.
- ⁵ Represents the net gain or loss on the associated divestiture transactions, including on the sale of Fiserv Costa Rica, S.A., the company's Systems Integration Services operations, the company's Korea operations and certain merchant contracts in conjunction with the mutual termination of one of the company's merchant alliance joint ventures during 2022; and the dissolution of the Banc of America Merchant Services joint venture and the sale of a 60% interest in the Investment Services business in 2020.
- ⁶ The tax impact of adjustments is calculated using a tax rate of 21% for 2022, and 23% for 2021 and 2020, which approximates the company's annual effective tax rate, exclusive of the actual tax impacts associated with the net gain on the sale of businesses, other assets and certain equity investment transactions.

Debt to Adjusted EBITDA

	FY22		FY21	FY20
GAAP net income attributable to Fiserv	\$	2,530	\$ 1,334	\$ 958
GAAP interest, taxes, depreciation and amortization:				
Interest expense and other non-operating income / expense, net		827	622	681
Income tax provision		551	363	196
Depreciation and amortization		3,169	3,196	3,210
EBITDA	\$	7,077	\$ 5,515	\$ 5,045
Adjustments:		_	_	
Merger and integration costs ¹		173	861	784
Severance costs ²		209	81	108
Non wholly-owned entity activities ³		(32)	96	102
Share-based compensation		227	190	206
Net gain on sale of businesses and other assets ⁴		(54)		(464)
Adjusted EBITDA	\$	7,600	\$ 6,743	\$ 5,781
Debt	\$	21,418	\$ 21,237	\$ 20,684
Debt to GAAP net income attributable to Fiserv		8.5x	15.9x	21.6x
Debt to adjusted EBITDA		2.8x	3.1x	3.6x

\$ in millions, unaudited. See slide titled "Non-GAAP Financial Measures and Segment Realignment" for additional information regarding non-GAAP financial measures.



Debt to Adjusted EBITDA (cont.)

- Represents acquisition and related integration costs incurred in connection with various acquisitions, including those in 2021 and 2022 related to the First Data acquisition. Merger and integration costs in 2022 primarily include share-based compensation and third-party professional service fees attributable to various acquisitions. First Data integration costs in 2021 primarily include \$370 million of third party professional service fees associated with integration activities; \$44 million of incremental share-based compensation, including the fair value of stock awards assumed by Fiserv; and \$277 million of other integration activities; \$165 million of incremental share-based compensation, including the fair value of stock awards assumed by Fiserv; \$137 million of other integration-related compensation costs; \$118 million of accelerated depreciation and amortization associated with the termination of certain vendor contracts; and \$124 million of non-cash impairment charges associated with the early exit of certain leased facilities. The company completed the integration activities associated with the achievement of cost synergies related to the First Data acquisition as of December 31, 2021.
- ² Represents severance costs associated with the achievement of expense management initiatives, including those in 2021 and 2020 related to the First Data acquisition.
- ³ Represents the company's share of amortization of acquisition-related intangible assets at its unconsolidated affiliates, as well as the minority interest share of amortization of acquisition-related intangible assets at its subsidiaries in which the company holds a controlling financial interest. This adjustment also includes gains totaling \$201 million related to certain equity investment transactions in 2022 and net gains totaling \$98 million related to the fair value remeasurement and sale of certain equity investments in 2021.
- ⁴ Represents the net gain or loss on the associated divestiture transactions, including on the sale of Fiserv Costa Rica, S.A., the company's Systems Integration Services operations, the company's Korea operations and certain merchant contracts in conjunction with the mutual termination of one of the company's merchant alliance joint ventures during 2022; and the dissolution of the Banc of America Merchant Services joint venture and the sale of a 60% interest in the Investment Services business in 2020.

Free Cash Flow Conversion

		FY22		FY21		FY20
Net cash provided by operating activities	\$	4,618	\$	4,034	\$	4,147
Capital expenditures		(1,479)		(1,160)		(900)
Adjustments:						
Distributions paid to noncontrolling interests and redeemable noncontrolling interests		(42)		(62)		(104)
Distributions from unconsolidated affiliates included in cash flows from investing activities		138		115		109
Severance, merger and integration payments		306		712		505
Tax payments on adjustments		(64)		(161)		(109)
Tax payments on gain on sale of assets and investments in unconsolidated affiliates		`49 [′]		` 54 [′]		` <u> </u>
Other		(11)		_		
Free cash flow	\$	3,515	\$	3,532	\$	3,648
Adjusted net income	\$	4,205	\$	3,746	\$	3,020
Free cash flow conversion	·	84 %	·	94 %	·	121 %
GAAP net income attributable to Fiserv	\$	2,530	\$	1,334	\$	958
Ratio of net cash provided by operating activities to GAAP net income attributable to Fiserv		183 %		302 %		433 %

\$ in millions, unaudited. Free cash flow conversion is defined as free cash flow divided by adjusted net income. See slide titled "Non-GAAP Financial Measures and Segment Realignment" for additional information regarding non-GAAP financial measures. See slide titled "Adjusted Net Income and Adjusted EPS" for adjusted net income reconciliation.



Performance Outlook - Organic Revenue Growth

	2023 Growth	2024 Growth
Revenue	7.5%	6.5% - 8.5%
Output Solutions postage reimbursements	(0.5%)	(0.5)%
Adjusted revenue	7.0%	6% - 8%
Currency impact ¹	3.5%	4.5%
Acquisition adjustments	(0.5%)	0.0%
Divestiture adjustments ²	1%	0.5%
Organic revenue ³	11%	11% - 13%

See slide titled "Non-GAAP Financial Measures and Segment Realignment" for additional information regarding non-GAAP financial measures and forward-looking financial measures.

³ Organic revenue growth is measured as the expected change in adjusted revenue for the period excluding the anticipated impact of foreign currency fluctuations and revenue attributable to acquisitions and dispositions, divided by adjusted revenue from the prior period excluding revenue attributable to dispositions.



Preliminary

¹Currency impact is measured as the increase or decrease in the expected adjusted revenue for the period by applying prior period foreign currency exchange rates to present a constant currency comparison to prior periods.

² Reflects expected revenue adjustments attributable to dispositions.

2022 Adjusted Revenue and Adjusted Operating Income Reconciliation

2022 GAAP revenue	\$ 17,737
Adjustments: Output Solutions postage reimbursements	(989)
Deferred revenue purchase accounting adjustments	25
2022 adjusted revenue	\$ 16,773
2022 GAAP operating income	\$ 3,740
Adjustments:	
Merger and integration costs	173
Severance costs	209
Amortization of acquisition-related intangible assets	1,814
Net gain on sale of businesses and other assets	(54)
2022 adjusted operating income	\$ 5,882
2022 GAAP operating margin	21.1 %
2022 adjusted operating margin	35.1 %
2023 adjusted operating margin expansion outlook	> 175 bps
Preliminary 2024 adjusted operating margin expansion outlook	> 100 bps

\$ in millions, unaudited. Operating margin percentages are calculated using actual, unrounded amounts.

See slide titled "Non-GAAP Financial Measures and Segment Realignment" for additional information regarding non-GAAP financial measures and forward-looking financial measures.

The company's adjusted operating margin expansion outlook for 2023 is based on 2022 adjusted operating income performance. The company's preliminary adjusted operating margin expansion outlook for 2024 is based on its 2023 adjusted operating margin expansion outlook.



2022 Adjusted Net Income and Adjusted EPS Reconciliation

2022 GAAP net income attributable to Fiserv	\$ 2,530
Adjustments:	
Merger and integration costs ¹	173
Severance costs	209
Amortization of acquisition-related intangible assets ²	1,814
Non wholly-owned entity activities ³	9
Net gain on sale of businesses and other assets ⁴	(54)
Tax impact of adjustments ⁵	 (476)
2022 adjusted net income	\$ 4,205
Weighted average common shares outstanding - diluted	647.9
2022 GAAP earnings per share attributable to Fiserv - diluted	\$ 3.91
Adjustments - net of income taxes:	
Merger and integration costs ¹	0.21
Severance costs	0.25
Amortization of acquisition-related intangible assets ²	2.21
Non wholly-owned entity activities ³	(0.02)
Net gain on sale of businesses and other assets ⁴	(0.06)
2022 adjusted earnings per share	\$ 6.49
2023 adjusted earnings per share outlook	\$7.47 - \$7.52
2023 adjusted earnings per share growth outlook	15% - 16%
Preliminary 2024 adjusted earnings per share growth outlook	13% - 17%

\$ in millions, except per share amounts, unaudited. Earnings per share is calculated using actual, unrounded amounts.

See slide titled "Non-GAAP Financial Measures and Segment Realignment" for additional information regarding non-GAAP financial measures and forward-looking financial measures.

The company's adjusted earnings per share growth outlook for 2023 is based on 2022 adjusted earnings per share performance. The company's preliminary adjusted earnings per share growth outlook for 2024 is based on the midpoint of its 2023 adjusted earnings per share outlook.

2022 Adjusted Net Income and Adjusted EPS Reconciliation (cont.)

- ¹ Represents acquisition and related integration costs incurred in connection with various acquisitions. Merger and integration costs associated with integration activities primarily include share-based compensation and third-party professional service fees.
- ² Represents amortization of intangible assets acquired through various acquisitions, including customer relationships, software/technology and trade names. This adjustment does not exclude the amortization of other intangible assets such as contract costs (sales commissions and deferred conversion costs), capitalized and purchased software, financing costs and debt discounts.
- ³ Represents the company's share of amortization of acquisition-related intangible assets at its unconsolidated affiliates, as well as the minority interest share of amortization of acquisition-related intangible assets at its subsidiaries in which the company holds a controlling financial interest. This adjustment also includes gains totaling \$201 million related to certain equity investment transactions and other net expense of \$43 million associated with joint venture debt guarantees.
- ⁴ Represents an aggregate net gain on the sale of Fiserv Costa Rica, S.A., the company's Systems Integration Services operations, the company's Korea operations and certain merchant contracts in conjunction with the mutual termination of one of the company's merchant alliance joint ventures.
- ⁵ The tax impact of adjustments is calculated using a tax rate of 21%, which approximates the company's annual effective tax rate, exclusive of the \$16 million actual tax impacts associated with the net gain on sale of businesses, other assets and certain equity investment transactions.

Current View - LTM and YTD Adjusted Revenue by Segment

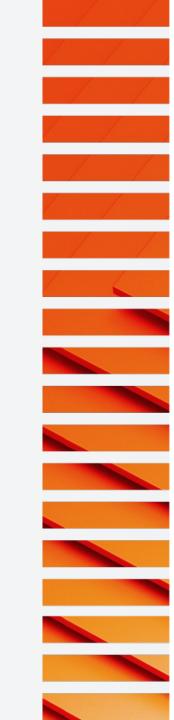
	L	-TM23	YTD 3Q23		3Q23	2Q23	1Q23	4Q22	
Merchant Acceptance ¹									
Revenue	\$	7,878	\$	6,018	\$ 2,106	\$ 2,065	\$ 1,847	\$	1,860
Financial Technology ¹									
Revenue	\$	3,194	\$	2,371	\$ 795	\$ 784	\$ 792	\$	823
Payments and Network									
Revenue	\$	6,643	\$	4,978	\$ 1,704	\$ 1,645	\$ 1,629	\$	1,665
Deferred revenue purchase accounting adjustments		22		16	5	5	6		6
Adjusted revenue	\$	6,665	\$	4,994	\$ 1,709	\$ 1,650	\$ 1,635	\$	1,671
Corporate and Other									
Revenue	\$	1,092	\$	809	\$ 268	\$ 262	\$ 279	\$	283
Output Solutions postage reimbursements		(1,068)		(791)	(263)	(255)	(273)		(277)
Adjusted revenue	\$	24	\$	18	\$ 5	\$ 7	\$ 6	\$	6
Total Company									
Revenue	\$	18,807	\$	14,176	\$ 4,873	\$ 4,756	\$ 4,547	\$	4,631
Output Solutions postage reimbursements		(1,068)		(791)	(263)	(255)	(273)		(277)
Deferred revenue purchase accounting adjustments		22		16	5	5	6		6
Adjusted revenue	\$	17,761	\$	13,401	\$ 4,615	\$ 4,506	\$ 4,280	\$	4,360

\$ in millions, unaudited. LTM represents the last twelve months results ended September 30, 2023.

See slide titled "Non-GAAP Financial Measures and Segment Realignment" for additional information regarding non-GAAP financial measures.

¹ For all periods presented in the Merchant Acceptance and Financial Technology segments, there were no adjustments to the GAAP revenue presented and thus the adjusted revenue is equal to the GAAP revenue presented.







Expected 2024 Segment Realignment

Future View - QTD Adjusted and Organic Revenue

	1Q23	1Q22	Growth	2Q23	2Q22	Growth	3Q23	3Q22	Growth	4Q22
Total Company										<u> </u>
Revenue	\$ 4,547	\$ 4,138	10%	\$ 4,756	\$ 4,450	7%	\$ 4,873	\$ 4,518	8%	\$ 4,631
Postage reimbursements	(322)	(280)		(298)	(259)		(307)	(290)		(320)
Deferred revenue purchase accounting adjustments	6	7		5	6		5	6		6
Adjusted revenue	\$ 4,231	\$ 3,865	9%	\$ 4,463	\$ 4,197	6%	\$ 4,571	\$ 4,234	8%	\$ 4,317
Currency impact	109	_		124	_		160	_		
Acquisition adjustments	(17)	_		(15)	_		(17)	_		
Divestiture adjustments	(6)	(39)		(7)	(28)		(5)	(35)		
Organic revenue ²	\$ 4,317	\$ 3,826	13%	\$ 4,565	\$ 4,169	10%	\$ 4,709	\$ 4,199	12%	
Merchant Solutions										
Revenue ¹	\$ 1,996	\$ 1,798	11%	\$ 2,206	\$ 2,041	8%	\$ 2,259	\$ 2,029	11%	\$ 2,015
Currency impact	 86	_		109			152	_		
Acquisition adjustments	(14)			(15)			(17)			
Divestiture adjustments	 	 (23)			(12)		 	(12)		
Organic revenue ²	\$ 2,068	\$ 1,775	16%	\$ 2,300	\$ 2,029	13%	\$ 2,394	\$ 2,017	19%	

Future View - QTD Adjusted and Organic Revenue (cont.)

	1Q23	1Q22	Growth	2Q23		2Q22	Growth	3Q23		3Q22		Growth	4Q22
Financial Solutions													
Revenue	\$ 2,223	\$ 2,054	8%	\$ 2,245	\$	2,144	5%	\$	2,302	\$	2,193	5%	\$ 2,290
Deferred revenue purchase accounting adjustments	 6	 7		 5		6			5		6		 6
Adjusted revenue	\$ 2,229	\$ 2,061	8%	\$ 2,250	\$	2,150	5%	\$	2,307	\$	2,199	5%	\$ 2,296
Currency impact	23			 15					8		_		
Acquisition adjustments	(3)	_		_		_			_		_		
Divestiture adjustments	_	(10)		_		(10)			_		(17)		
Organic revenue ²	\$ 2,249	\$ 2,051	10%	\$ 2,265	\$	2,140	6%	\$	2,315	\$	2,182	6%	
Corporate and Other													
Revenue	\$ 328	\$ 286		\$ 305	\$	265		\$	312	\$	296		\$ 326
Postage reimbursements	 (322)	 (280)		 (298)		(259)			(307)		(290)		 (320)
Adjusted revenue	\$ 6	\$ 6		\$ 7	\$	6		\$	5	\$	6		\$ 6
Divestiture adjustments	(6)	(6)		(7)		(6)			(5)		(6)		
Organic revenue	\$ 	\$ 		\$ 	\$			\$		\$			

\$ in millions, unaudited. Revenue growth is calculated using actual, unrounded amounts.

See slide titled "Non-GAAP Financial Measures and Segment Realignment" for additional information regarding non-GAAP financial measures.

¹ For all periods presented, there were no adjustments to the GAAP revenue presented and thus the adjusted revenue is equal to the GAAP revenue presented.

² Organic revenue growth is measured as the change in adjusted revenue for the current period excluding the impact of foreign currency fluctuations and revenue attributable to acquisitions and dispositions, divided by adjusted revenue from the prior period excluding revenue attributable to dispositions. Currency impact is measured as the increase or decrease in adjusted revenue for the current period by applying prior period foreign currency exchange rates to present a constant currency comparison to prior periods.

Future View - YTD Adjusted and Organic Revenue

	ΥT	D 1Q23	ΥT	D 1Q22	Growth	YTD 2Q23		YTD 2Q22		Growth	YTD 3Q23		YTD 3Q22		Growth	ΥT	D 4Q22
Total Company																	
Revenue	\$	4,547	\$	4,138	10%	\$	9,303	\$	8,588	8%	\$	14,176	\$	13,106	8%	\$	17,737
Postage reimbursements		(322)		(280)			(620)		(539)			(927)		(829)			(1,149)
Deferred revenue purchase accounting adjustments		6		7			11		13			16		19			25
Adjusted revenue	\$	4,231	\$	3,865	9%	\$	8,694	\$	8,062	8%	\$	13,265	\$	12,296	8%	\$	16,613
Currency impact		109					233		_			393					
Acquisition adjustments		(17)		_			(32)		_			(49)		_			
Divestiture adjustments		(6)		(39)			(13)		(67)			(18)		(102)			
Organic revenue ²	\$	4,317	\$	3,826	13%	\$	8,882	\$	7,995	11%	\$	13,591	\$	12,194	11%		
Merchant Solutions																	
Revenue ¹	\$	1,996	\$	1,798	11%	\$	4,202	\$	3,839	9%	\$	6,461	\$	5,868	10%	\$	7,883
Currency impact		86		_			195					347		_			
Acquisition adjustments		(14)		_			(29)		_			(46)		_			
Divestiture adjustments				(23)					(35)					(47)			
Organic revenue ²	\$	2,068	\$	1,775	16%	\$	4,368	\$	3,804	15%	\$	6,762	\$	5,821	16%		

Future View - YTD Adjusted and Organic Revenue (cont.)

	ΥT	D 1Q23	ΥT	D 1Q22	Growth	ΥT	YTD 2Q23 YTD 2		D 2Q22	Growth	ΥT	YTD 3Q23		D 3Q22	Growth	ΥT	D 4Q22
Financial Solutions																	
Revenue	\$	2,223	\$	2,054	8%	\$	4,468	\$	4,198	6%	\$	6,770	\$	6,391	6%	\$	8,681
Deferred revenue purchase accounting adjustments		6		7			11		13			16		19			25
Adjusted revenue	\$	2,229	\$	2,061	8%	\$	4,479	\$	4,211	6%	\$	6,786	\$	6,410	6%	\$	8,706
Currency impact		23					38					46		_			
Acquisition adjustments		(3)		_			(3)		_			(3)		_			
Divestiture adjustments				(10)					(20)			_		(37)			
Organic revenue ²	\$	2,249	\$	2,051	10%	\$	4,514	\$	4,191	8%	\$	6,829	\$	6,373	7%		
Corporate and Other																	
Revenue	\$	328	\$	286		\$	633	\$	551		\$	945	\$	847		\$	1,173
Postage reimbursements		(322)		(280)			(620)		(539)			(927)		(829)			(1,149)
Adjusted revenue	\$	6	\$	6		\$	13	\$	12		\$	18	\$	18		\$	24
Divestiture adjustments		(6)		(6)			(13)		(12)			(18)		(18)			
Organic revenue	\$		\$			\$		\$			\$		\$				

\$ in millions, unaudited. Revenue growth is calculated using actual, unrounded amounts.

See slide titled "Non-GAAP Financial Measures and Segment Realignment" for additional information regarding non-GAAP financial measures.

¹ For all periods presented, there were no adjustments to the GAAP revenue presented and thus the adjusted revenue is equal to the GAAP revenue presented.

² Organic revenue growth is measured as the change in adjusted revenue for the current period excluding the impact of foreign currency fluctuations and revenue attributable to acquisitions and dispositions, divided by adjusted revenue from the prior period excluding revenue attributable to dispositions. Currency impact is measured as the increase or decrease in adjusted revenue for the current period by applying prior period foreign currency exchange rates to present a constant currency comparison to prior periods.

Future View - LTM Adjusted Revenue by Segment

	LTM23			3Q23	2Q23		1Q23		4Q22
Merchant Solutions									
Revenue ¹	\$	8,476	\$	2,259	\$ 2,206	\$	1,996	\$	2,015
Financial Solutions									
Revenue	\$	9,060	\$	2,302	\$ 2,245	\$	2,223	\$	2,290
Deferred revenue purchase accounting adjustments		22		5	5		6		6
Adjusted revenue	\$	9,082	\$	2,307	\$ 2,250	\$	2,229	\$	2,296
Corporate and Other									
Revenue	\$	1,271	\$	312	\$ 305	\$	328	\$	326
Postage reimbursements		(1,247)		(307)	(298)		(322)		(320)
Adjusted revenue	\$	24	\$	5	\$ 7	\$	6	\$	6
Total Company									
Revenue	\$	18,807	\$	4,873	\$ 4,756	\$	4,547	\$	4,631
Postage reimbursements		(1,247)		(307)	(298)		(322)		(320)
Deferred revenue purchase accounting adjustments		22		5	5		6		6
Adjusted revenue	\$	17,582	\$	4,571	\$ 4,463	\$	4,231	\$	4,317

\$ in millions, unaudited. LTM represents the last twelve months results ended September 30, 2023.

See slide titled "Non-GAAP Financial Measures and Segment Realignment" for additional information regarding non-GAAP financial measures.

¹ For all periods presented, there were no adjustments to the GAAP revenue presented and thus the adjusted revenue is equal to the GAAP revenue presented.

