

Third Quarter 2023 Financial Results

October 24, 2023

Forward-Looking Statements and Non-GAAP Financial Measures

Forward-Looking Statements

This presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including statements regarding anticipated organic revenue growth, adjusted earnings per share, adjusted earnings per share growth, free cash flow, adjusted operating margin, adjusted operating margin expansion and other statements regarding our future financial performance. Statements can generally be identified as forward-looking because they include words such as "believes," "anticipates," "expects," "could," "should," or words of similar meaning. Statements that describe the company's future plans, outlook, objectives or goals are also forward-looking statements. Forward-looking statements are subject to assumptions, risks and uncertainties that may cause actual results to differ materially from those contemplated by such forward-looking statements. The factors that could cause the company's actual results to differ materially include, among others, the following: the company's ability to compete effectively against new and existing competitors and to continue to introduce competitive new products and services on a timely, cost-effective basis; changes in customer demand for the company's products and services; the ability of the company's technology to keep pace with a rapidly evolving marketplace; the success of the company's merchant alliances, some of which are not controlled by the company; the impact of a security breach or operational failure on the company's business, including disruptions caused by other participants in the global financial system; losses due to chargebacks, refunds or returns as a result of fraud or the failure of the company's vendors and merchants to satisfy their obligations; changes in local, regional, national and international economic or political conditions, including those resulting from heightened inflation, rising interest rates, a recession, bank failures, or intensified international hostilities, and the impact they may have on the company and its employees, clients, vendors, supply chain, operations and sales; the effect of proposed and enacted legislative and regulatory actions affecting the company or the financial services industry as a whole; the company's ability to comply with government regulations and applicable card association and network rules; the protection and validity of intellectual property rights; the outcome of pending and future litigation and governmental proceedings; the company's ability to successfully identify, complete and integrate acquisitions, and to realize the anticipated benefits associated with the same; the impact of its strategic initiatives; the company's ability to attract and retain key personnel; volatility and disruptions in financial markets that may impact the company's ability to access preferred sources of financing and the terms on which the company is able to obtain financing or increase its costs of borrowing; adverse impacts from currency exchange rates or currency controls; changes in corporate tax and interest rates; and other factors identified in "Risk Factors" in the company's Annual Report on Form 10-K for the year ended December 31, 2022, and in other documents that the company files with the Securities and Exchange Commission, which are available at http://www.sec.gov. You should consider these factors carefully in evaluating forward-looking statements and are cautioned not to place undue reliance on such statements. The company assumes no obligation to update any forward-looking statements, which speak only as of the date of this presentation.

Use of Non-GAAP Financial Measures

This presentation includes unaudited non-GAAP financial measures. Additional information about these measures, reconciliations to the nearest GAAP financial measures and additional information about the basis of the presentation of our third quarter financial results are provided in the appendix to this presentation.

Third Quarter Highlights

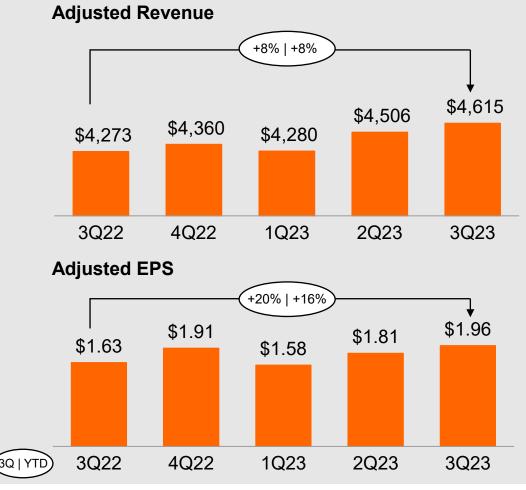
- Adjusted Revenue of \$4.6 billion, up 8%
- Organic Revenue Growth of 12%
- Adjusted Earnings Per Share of \$1.96, up 20%
- Adjusted Operating Margin of 38.1%, up 290 basis points
- Free Cash Flow increased 29% to \$2.7 billion year to date
- Returned \$1.2 billion to shareholders through share repurchases in the guarter, and \$3.7 billion year to date
- Completed a public offering of \$2.0 billion of 5- and 10-year senior notes with a weighted average coupon rate of 5.538%

- Strong financial results drives higher outlook on all key financial metrics
- Announced strategic exclusive partnership with Melio for AR/AP solution
- Acquired remaining 49% ownership interest in our European Merchant Services joint venture
- In October, acquired Skytef, the largest distributor of Software Express in Brazil
- Signed 150 financial institutions for real-time payments with FedNow and The Clearing House
- Received multiple recognitions including #1 2023 IDC FinTech Top 100 Ranking of Global Financial Technology Providers and TIME World's Best Companies 2023



Financial Metric Dashboard

Organic Growth: 3Q23 +12% | YTD +11%





\$ in millions, except per share amounts, unaudited. See Appendix for information regarding non-GAAP financial measures.

Merchant Acceptance Segment

Organic Growth: 3Q23 +20% | YTD +17%

Adjusted Revenue



Adjusted Operating Margin



Margin:

3Q23: +350bps

YTD: +300bps

Highlights

26%

Clover revenue growth

\$272 billion

Clover annualized GPV, up 15%

6% and 9%

volume and transaction growth, excluding wholesale processing

Strength in Latin America

leads to incremental organic growth

Payments and Network Segment

Organic Growth: 3Q23 +6% | YTD +9%

Adjusted Revenue



Adjusted Operating Margin



Margin:

3Q23: +270bps

YTD: +260bps

Highlights

Continue to expand open data access, new deal with Plaid will allow direct links to our bank clients

44% and 26%

growth in Zelle® transactions and number of clients, respectively

3%

North America credit active account growth

Debit Network wins

continue to be driven by Reg II

Financial Technology Segment

Organic Growth: 3Q23 +6% | YTD +3%

Adjusted Revenue



Adjusted Operating Margin



Margin:

3Q23: +260bps

YTD: +130bps

Highlights

8 core wins, including

3 with assets >\$1B

2 more credit union wins, as they scale up to DNA

Strong margin expansion

from productivity and scalability

Completed divestiture of

financial reconciliation product

2023 Performance Outlook

Key Financial Metrics	Previous	Updated
Organic Revenue Growth	9% – 11%	11%
Adjusted EPS	\$7.40 - \$7.50 (14% - 16% growth)	\$7.47 — \$7.52 (15% – 16% growth)
Other Financial Metrics		
Adjusted Operating Margin Expansion	≥150bps	>175bps
Free Cash Flow	~\$3.8B	~\$4.0B





Appendix

Non-GAAP Financial Measures

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," "adjusted revenue," "adjusted revenue," "adjusted revenue," "organic revenue," "organic revenue," "organic revenue," "adjusted revenue," "adjusted revenue," "organic reven operating income," "adjusted operating margin," "adjusted operating margin expansion," "adjusted net income," "adjusted earnings per share," "adjusted earnings per share growth," and "free cash flow." 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 for 2023, 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 Output Solutions postage reimbursements. Estimates of these impacts and adjustments on a forward-looking basis are presented on page 22 and are subject to variability. 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 relating to the 2019 acquisition of First Data Corporation. The company's adjusted operating margin outlook also excludes the impact of the company's Output Solutions 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 incurred in 2022 and for the three and nine months ended September 30, 2023 are presented on the subsequent pages of this presentation; however, they are not necessarily indicative of adjustments that may be incurred throughout the remainder of 2023 or beyond. Estimates of these impacts and adjustments on a forward-looking basis are not available due to the variability, complexity and limited visibility of these items.

3Q23 Revenue Details

	Merchant Acceptance	Payments and Network	Financial Technology	Corporate and Other	Total Company
GAAP revenue	\$2,106	\$1,704	\$795	\$268	\$4,873
Output solutions postage reimbursements	-	-	-	(263)	(263)
Deferred revenue adjustments	-	5	-	-	5
Adjusted revenue	\$2,106	\$1,709	\$795	\$5	\$4,615
Currency impact (FX)	152	10	(2)	-	160
Acquisitions and divestitures, net	(17)	-	-	(5)	(22)
Organic revenue	\$2,241	\$1,719	\$793	\$-	\$4,753

	Merchant Acceptance	Payments and Network	Financial Technology	Corporate and Other	Total Company
GAAP revenue growth	12%	5%	4%	N/M	8%
Adjusted revenue growth	12%	5%	4%	N/M	8%
Organic revenue growth	20%	6%	6%	N/M	12%



Adjusted Revenue and Adjusted Operating Income

Total Company

	3Q23		2Q23		1Q23		4Q22		3Q22	YTD23		YTD22
Revenue	\$ 4,873	\$	4,756	\$	4,547	\$	4,631	\$	4,518	\$ 14,176	\$	13,106
Adjustments:												
Output Solutions postage reimbursements	(263)		(255)		(273)		(277)		(251)	(791)		(712)
Deferred revenue purchase accounting adjustments	 5		5		6		6		6	 16		19
Adjusted revenue	\$ 4,615	\$	4,506	\$	4,280	\$	4,360	\$	4,273	\$ 13,401	\$	12,413
Operating income	\$ 1,503	\$	1,131	\$	934	\$	1,179	\$	855	\$ 3,568	\$	2,561
Adjustments:												
Merger and integration costs ¹	30		42		48		58		54	120		115
Severance costs	15		13		24		75		35	52		134
Amortization of acquisition-related intangible assets	388		430		427		426		442	1,245		1,388
Net (gain) loss on sale of businesses and other assets	(176)		_		4		(27)		120	(172)		(27)
Canadian tax law change			27		_		_		_	27		_
Adjusted operating income	\$ 1,760	\$	1,643	\$	1,437	\$	1,711	\$	1,506	\$ 4,840	\$	4,171
Operating margin	30.8 %	, 0	23.8 %	, D	20.5 %	ò	25.5 %)	18.9 %	25.2 %)	19.5 %
Adjusted operating margin	38.1 %	0	36.5 %	, D	33.6 %	Ď	39.2 %)	35.2 %	36.1 %)	33.6 %

¹ Includes the deferred revenue purchase accounting adjustments in the Payments segment related to the 2019 acquisition of First Data Corporation. Adjustments for this residual activity will conclude by December 31, 2023.



^{\$} in millions, unaudited. Operating margin percentages are calculated using actual, unrounded amounts. See page 10 for information regarding non-GAAP financial measures.

Adjusted Revenue and Adjusted Operating Income by Segment

Merchant Acceptance Segment

	3Q23		2Q23		1Q23	 4Q22	 3Q22		YTD23		YTD22
Revenue	\$ 2,106	\$	2,065	\$	1,847	\$ 1,860	\$ 1,878	\$	6,018	\$	5,432
Operating income	\$ 757	\$	718	\$	562	\$ 648	\$ 610	\$	2,037	<u> </u>	1,673
Operating margin	35.9 %)	34.7 %)	30.5 %	34.8 %	32.4 %	, 0	33.8 %	, o	30.8 %

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

For all periods presented in the Merchant Acceptance segment, there were no adjustments to GAAP measures presented and thus the adjusted measures are equal to the GAAP measures presented. See page 10 for information regarding non-GAAP financial measures.



Adjusted Revenue and Adjusted Operating Income by Segment

Payments and Network Segment

	 3Q23	2Q23	 1Q23	 4Q22	3Q22	 YTD23	YTD22
Revenue	\$ 1,704	\$ 1,645	\$ 1,629	\$ 1,665	\$ 1,617	\$ 4,978	\$ 4,597
Adjustments:							
Deferred revenue purchase accounting adjustments	5	5	6	6	6	16	19
Adjusted revenue	\$ 1,709	\$ 1,650	\$ 1,635	\$ 1,671	\$ 1,623	\$ 4,994	\$ 4,616
Operating income Adjustments:	\$ 827	\$ 777	\$ 711	\$ 805	\$ 738	\$ 2,315	\$ 2,018
Deferred revenue purchase accounting adjustments	 5	5	6	6	6	16	19
Adjusted operating income	\$ 832	\$ 782	\$ 717	\$ 811	\$ 744	\$ 2,331	\$ 2,037
Operating margin Adjusted operating margin	48.5 % 48.6 %	47.3 % 47.4 %	43.6 % 43.8 %	48.3 % 48.5 %	45.6 % 45.9 %	46.5 % 46.7 %	43.9 % 44.1 %

^{\$} in millions, unaudited. Operating margin percentages are calculated using actual, unrounded amounts. See page 10 for information regarding non-GAAP financial measures.

Adjusted Revenue and Adjusted Operating Income by Segment

Financial Technology Segment

	 3Q23	2Q23		1Q23	 4Q22	 3Q22		YTD23		YTD22
Revenue	\$ 795	\$ 784	\$	792	\$ 823	\$ 766	<u>\$</u>	2,371	<u>\$</u>	2,347
Operating income	\$ 291	\$ 285	\$	280	\$ 340	\$ 261	\$	856	\$	817
Operating margin	36.7 %	36.3 %)	35.4 %	41.3 %	34.1 %)	36.1 %)	34.8 %

\$ 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 page 10 for information regarding non-GAAP financial measures.



Adjusted and Organic Revenue by Segment

	Three Mo	nths	Ended Septem	ıber 30,	Nine Mo	nths E	nded Septemi	ber 30,
	2023		2022	Growth	2023		2022	Growth
Total Company								
Revenue	\$ 4,873	\$	4,518	8%	\$ 14,176	\$	13,106	8%
Output Solutions postage reimbursements	(263)		(251)		(791)		(712)	
Deferred revenue purchase accounting adjustments	 5		6		16		19	
Adjusted revenue	\$ 4,615	\$	4,273	8%	\$ 13,401	\$	12,413	8%
Currency impact	160		_		393			
Acquisition adjustments	(17)		_		(49)		_	
Divestiture adjustments	 (5)		(34)		(18)		(102)	
Organic revenue ¹	\$ 4,753	\$	4,239	12%	\$ 13,727	\$	12,311	11%
Merchant Acceptance ²								
Revenue	\$ 2,106	\$	1,878	12%	\$ 6,018	\$	5,432	11%
Currency impact	152		_		347			
Acquisition adjustments	(17)		_		(46)		_	
Divestiture adjustments	_		(12)				(47)	
Organic revenue ¹	\$ 2,241	\$	1,866	20%	\$ 6,319	\$	5,385	17%
Financial Technology ²								
Revenue	\$ 795	\$	766	4%	\$ 2,371	\$	2,347	1%
Currency impact	 (2)		_		2		_	
Acquisition adjustments	_		_		(3)		_	
Divestiture adjustments	_		(16)		_		(37)	
Organic revenue ¹	\$ 793	\$	750	6%	\$ 2,370	\$	2,310	3%

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

Adjusted and Organic Revenue by Segment (cont.)

	Three Mo	onths	Ended Septem	ıber 30,	Nine Mo	nths E	inded Septem	ber 30,
	2023		2022	Growth	2023		2022	Growth
Payments and Network								
Revenue	\$ 1,704	\$	1,617	5%	\$ 4,978	\$	4,597	8%
Deferred revenue purchase accounting adjustments	 5		6		 16		19	
Adjusted revenue	\$ 1,709	\$	1,623	5%	\$ 4,994	\$	4,616	8%
Currency impact	10		_		44		_	
Organic revenue ¹	\$ 1,719	\$	1,623	6%	\$ 5,038	\$	4,616	9%
Corporate and Other								
Revenue	\$ 268	\$	257		\$ 809	\$	730	
Output Solutions postage reimbursements	 (263)		(251)		 (791)		(712)	
Adjusted revenue	\$ 5	\$	6		\$ 18	\$	18	
Divestiture adjustments	(5)		(6)		(18)		(18)	
Organic revenue ¹	\$ _	\$			\$	\$		

² 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.



^{\$} in millions, unaudited. Revenue growth is calculated using actual, unrounded amounts. See page 10 for information regarding non-GAAP financial measures.

¹ Organic revenue growth is measured as the change in adjusted revenue (see pages 12-15) 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.

Adjusted Net Income and Adjusted EPS

	3Q23	2Q23	1Q23	4Q22	3Q22	YTD23	YTD22
GAAP net income attributable to Fiserv	\$ 952	\$ 683	\$ 563	\$ 782	\$ 481	\$ 2,198	\$ 1,748
Adjustments:							
Merger and integration costs ¹	30	42	48	58	54	120	115
Severance costs	15	13	24	75	35	52	134
Amortization of acquisition-related intangible assets ²	388	430	427	426	442	1,245	1,388
Non wholly-owned entity activities ³	31	33	38	28	51	102	(19)
Net (gain) loss on sale of businesses and other assets 4	(176)	_	4	(27)	120	(172)	(27)
Canadian tax law change ⁵		27		_	_	27	
Tax impact of adjustments ⁶	 (44)	(109)	(108)	(123)	(131)	(261)	(353)
Adjusted net income	\$ 1,196	\$ 1,119	\$ 996	\$ 1,219	\$ 1,052	\$ 3,311	\$ 2,986
GAAP EPS attributable to Fiserv - diluted	\$ 1.56	\$ 1.10	\$ 0.89	\$ 1.23	\$ 0.75	\$ 3.54	\$ 2.68
Adjustments - net of income taxes:							
Merger and integration costs ¹	0.04	0.05	0.06	0.07	0.07	0.15	0.14
Severance costs	0.02	0.02	0.03	0.09	0.04	0.07	0.16
Amortization of acquisition-related intangible assets ²	0.51	0.55	0.54	0.53	0.54	1.60	1.68
Non wholly-owned entity activities ³	0.04	0.04	0.05	0.03	0.05	0.13	(0.06)
Net (gain) loss on sale of businesses and other assets 4	(0.21)	_	_	(0.03)	0.19	(0.20)	(0.03)
Canadian tax law change ⁵	_	0.04	_	_	_	0.03	_
Adjusted EPS	\$ 1.96	\$ 1.81	\$ 1.58	\$ 1.91	\$ 1.63	\$ 5.34	\$ 4.59
YTD GAAP EPS attributable to Fiserv growth	 32 %						
YTD Adjusted EPS growth	16 %						

^{\$} in millions, except per share amounts, unaudited. Earnings per share is calculated using actual, unrounded amounts. Footnotes relate to adjustments in the third quarter and first nine months of 2023. See page 10 for information regarding non-GAAP financial measures.



Adjusted Net Income and Adjusted EPS (cont.)

- Represents acquisition and related integration costs incurred in connection with various acquisitions. Merger and integration costs associated with integration activities primarily include \$39 million of share-based compensation and \$52 million of third-party professional service fees in the first nine months of 2023.
- 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. See additional information on page 21 for an analysis of the company's amortization expense.
- 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.
- ⁴ Represents a net gain primarily associated with the sale of the company's financial reconciliation business during the third quarter of 2023.
- ⁵ Represents the impact of a multi-year retroactive Canadian tax law change, enacted in June 2023, related to the Goods and Services Tax / Harmonized Sales Tax (GST/HST) treatment of payment card services.
- ⁶ The tax impact of adjustments is calculated using a tax rate of 20% in the first nine months of 2023, which approximates the company's anticipated annual effective tax rate, exclusive of actual tax impacts of \$49 million associated with the net gain on sale of businesses during the first nine months of 2023.

Free Cash Flow

	3	Q23	2Q23	1Q23	4Q22	3Q22	YTD23	YTD22
Net cash provided by operating activities	\$	1,559	\$ 878	\$ 1,130	\$ 1,633	\$ 1,180	\$ 3,567	\$ 2,985
Capital expenditures		(355)	(340)	(339)	(331)	(430)	(1,034)	(1,148)
Adjustments:								
Distributions paid to noncontrolling interests and redeemable noncontrolling interests		(8)	(6)	(8)	(12)	(8)	(22)	(30)
Distributions from unconsolidated affiliates included in cash flows from investing activities		31	45	34	28	32	110	110
Severance, merger and integration payments		36	30	55	95	82	121	211
Tax payments on adjustments		(7)	(6)	(11)	(20)	(17)	(24)	(44)
Tax payments on gain on sale of assets and investments in unconsolidated affiliates		_	_		12	11		37
Other		(2)	7			(1)	5	(11)
Free cash flow	\$	1,254	\$ 608	\$ 861	\$ 1,405	\$ 849	\$ 2,723	\$ 2,110

See page 10 for information regarding non-GAAP financial measures.



^{\$} in millions, unaudited.

Additional Information – Amortization Expense

Total Amortization	 3Q23	3Q22	 YTD23	YTD22
Acquisition-related intangible assets	\$ 393	\$ 450	\$ 1,261	\$ 1,416
Capitalized software and other intangibles	133	91	360	258
Purchased software	53	67	167	180
Financing costs and debt discounts	10	11	30	33
Sales commissions	28	27	83	79
Deferred conversion costs	 21	16	 61	49
Total amortization	\$ 638	\$ 662	\$ 1,962	\$ 2,015

\$ in millions, unaudited.

The company adjusts its non-GAAP results to exclude amortization of acquisition-related intangible assets as such amounts are inconsistent in amount and frequency and are significantly impacted by the timing and/or size of acquisitions. Management believes that the adjustment of acquisition-related intangible asset amortization supplements the GAAP information with a measure that can be used to assess the comparability of operating performance. Although the company excludes amortization from acquisition-related intangible assets from its non-GAAP expenses, management believes that it is important for investors to understand that such intangible assets were recorded as part of purchase accounting and contribute to revenue generation. Amortization of intangible assets that relate to past acquisitions will recur in future periods until such intangible assets have been fully amortized. Any future acquisitions may result in the amortization of additional intangible assets.



2023 Performance Outlook - Organic Revenue Growth

	Growth
2023 Revenue	7.5%
Output Solutions postage reimbursements	(0.5%)
2023 Adjusted revenue	7%
Currency impact ¹	3.5%
Acquisition adjustments	(0.5%)
Divestiture adjustments ²	1%
2023 Organic revenue ³	11%

See page 10 for information regarding non-GAAP financial measures.

³ Organic revenue growth is measured as the expected change in adjusted revenue (see pages 16-17) 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.



¹ Currency 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 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
2022 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%
, 5 , 5	

\$ in millions, except per share amounts, unaudited. Earnings per share is calculated using actual, unrounded amounts. See page 10 for information regarding non-GAAP financial measures.

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 sharebased 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.

2022 Adjusted Revenue and Adjusted Operating Income Reconciliation

2022 Revenue	\$ 17,737
Adjustments:	
Output Solutions postage reimbursements	(989)
Deferred revenue purchase accounting adjustments	25
2022 Adjusted revenue	\$ 16,773
2022 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 Operating margin	21.1 %
2022 Adjusted operating margin	35.1 %
2023 Adjusted operating margin expansion outlook	> 175 bps

^{\$} in millions, unaudited. Operating margin percentages are calculated using actual, unrounded amounts. See page 10 for information regarding non-GAAP financial measures.