### April 2024



# **Payments** Market Update



## Executive Summary: Payments Market Update



- Card-not-present (CNP) transactions are growing steadily with e-commerce growth. With the latest Federal Reserve data, CNP transactions grew by 17.9%, while card-present transactions grew by 4.2%.<sup>(1)</sup> E-commerce worldwide is expected to grow at a CAGR of 9.5% from 2024–2029.<sup>(2)</sup>
- Adoption of real-time payments in the U.S. and abroad is growing, especially with the launch of FedNow and the growth of Pay-By-Bank in the U.S., specifically with Zelle. The key question remains as to whether U.S. businesses and consumers will ditch ACH and card payments (see page 13).
- Al is creeping into payments, especially around payments security. As companies begin to adopt Generative Al across their technology stack, customer engagement, anti-fraud solutions, and payments efficiency are becoming important focus areas (see page 14).
- **Regulatory pressures on payment processing costs are increasing** with the Fed's introduction of the Credit Card Competition Act (CCCA), which is lowering the Durbin debit cap.
- **The momentum of payments integration into vertical software solutions continues** as software companies look to capture the reoccurring payments transactions revenue to demonstrate faster growth and build profitability (see page 18).
- The adoption of procure-to-pay and order-to-cash solutions is growing at a high pace. The AP/AR automation market size is projected to grow at a CAGR of 11.2% between 2022 and 2030<sup>(3)</sup> as other corporate financial functions come into focus for these solutions as expansion opportunities (e.g., treasury, spend management, tax and compliance, forecasting, etc.) (see page 15).
- Deal appetite: PE interest in payments companies remains high given lowered valuations over the past couple of years, with M&A and financing volume still solid in 2023 at ~\$10 billion and \$20 billion, respectively, and LP pressure to deploy capital rising with VC dry powder at \$311 billion<sup>(4)</sup> and PE dry powder at \$2.6 trillion<sup>(5)</sup> (see pages 24–27).

2



We are pleased to issue our Payments Market Update for April 2024. Deal activity in the payments sector is improving on the back of digitization and regulatory drivers, and as demonstrated by one of the largest transactions in recent times announced last quarter (CapitalOne's acquisition of Discover), we believe the sector will continue to remain attractive for strategic players and financial sponsors.

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With this update, we introduce our payments technology coverage, discuss key sector trends and factors of technology adoption, and present the latest public and private transaction and valuation trends across the payments technology landscape. Competition across merchant services and payment processors is intensifying, but innovation continues to improve consumer and business purchase and payments experience with the adoption of new tools, including AI. We expect the secular tailwinds in the payments market will continue to drive strong interest in the sector. Public companies within some subsectors have seen a strong rebound in valuations from the lows in 2022–2023 but remain significantly lower than the highs of 2021. Private company owners remain watchful as LP pressure continues to mount and the bidask gap begins to narrow.

Our market update also includes the "Payments **Sponsor**scape"—a snapshot of some of the top sponsors that have traditionally been, and continue to remain, active in the payments ecosystem.

We invite you to contact us to discuss our past transactions, future opportunities, or the ecosystem more broadly.

Best Regards,





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)	HOULIHAN LOKEY PAYMENTS ADVISORY	4–9
	MARKET OVERVIEW AND THEMES	10–19
)	PAYMENTS PUBLIC TRADING PERFORMANCE AND M&A/ FINANCING UPDATE	20–29
)	APPENDIX	30–33



- No. 1 All Global M&A Advisor in 2023
- Houlihan Lokey's FinTech Team
- Deep Domain Expertise and Leading Advisory Experience in Payments
- How We Cover the Payments Sector

# (1) HOULIHAN LOKEY PAYMENTS ADVISORY Global, Market-Leading FinTech Practice

Houlihan Lokey's dedicated FinTech Group builds on the firm's leading technology and financial services expertise and underscores its belief in and commitment to the future of financial technology. Our coverage is arranged around deep end-market expertise with dedicated senior-level financial professionals across every vertical of FinTech.

- **Global**, specialized FinTech practice within a newly dedicated industry group.
- 180+ total technology bankers and 65+ dedicated FinTech/financial services professionals.
- 100+ FinTech transactions signed or closed since January 2021.
- **Fully integrated** team across the world based in New York and London with additional bankers on the ground in Frankfurt, Atlanta, Los Angeles, and San Francisco.
- 22 countries represented by parties in FinTech transactions since 2021.

### <u></u><u></u>



### **Complementary Industry Coverage and Broad Product Capabilities**

### Technology

#### 2023 M&A Advisory Rankings All Global Technology Transactions

Rank	Advisor	Deals	
1	Houlihan Lokey	89	
2	Rothschild	76	
3	JP Morgan	68	
	SEG (formerly Refinitiv). accounting firms and brokers.		

### Financial Services

2023 M&A Advisory Rankings Global Financial Services Transactions Under \$1 Billion

Rank	Advisor	Deals					
1	Houlihan Lokey	41					
2	Rothschild	32					
3	3 Goldman Sachs						
	SEG (formerly Refinitiv). accounting firms and brokers.						



# Houlihan Lokey's Payments Practice

### **Payments Coverage Leadership**





Kartik Sudeep

Managing Director

New York, NY

Mark Fisher Managing Director

Tim Shortland

Managing Director

### **Technology Coverage Partners**





Sascha Pfeiffer Managing Director Head of European Technology Vertical Software Transportation and Logistics

Kevin Walsh Shane Kaiser Managing Director Managing Director

David Villa

Managing Director



Chris Pedone

FinTech

Managing Director New York, NY

CPedone@HL.com

Christian Kent

Managing Director

Christopher Gough Managing Director PropTech



James Craven Managing Director Software (Europe)

### **Capital Markets Coverage Partners**





Managing Director





Managing Director



**Trusted Advisor to Leading** 

Vertical Software and Integrated **Payments** 



Infrastructure



#### **Cards** (Networks and Issuing)

**B2B** Payments





Prepaid, Loyalty, and Rewards

Monev Transfer





**Other Payments** (Non-Card and Hardware)





**Financial Services Coverage Partners** 



6

Brent Ferrin

Managing Director



Sean Fitzgerald Managing Director

Adam Raucher



Bobby Wolfe Director

Aaron Solomon

FinTech

Senior Vice President

Los Angeles, CA

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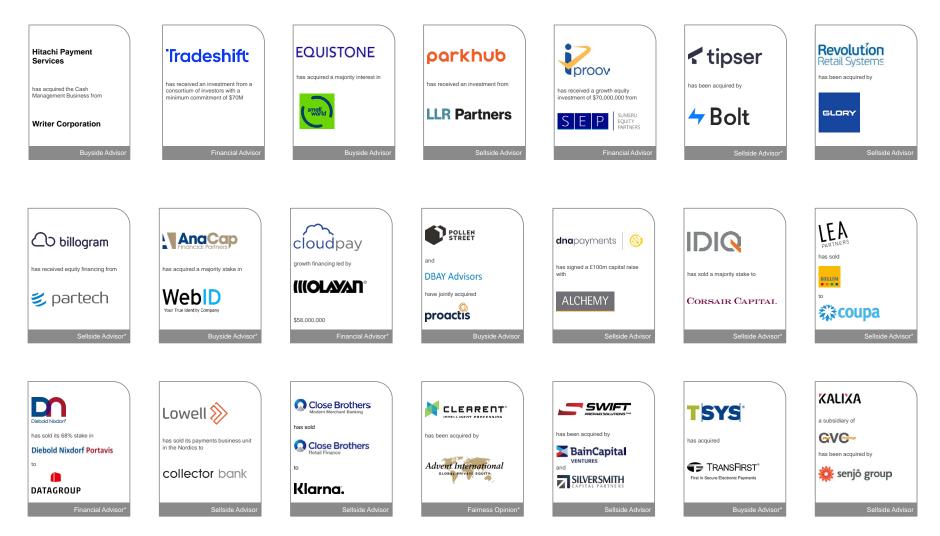
Identity/Cybersecurity

Paul Tracey Managing Director

### 01 HOULIHAN LOKEY PAYMENTS ADVISORY

# **Deep Payments Domain Expertise and Advisory Success**

Driving exceptional client outcomes for payments companies since the beginning of the FinTech revolution.



Tombstones included herein represent transactions closed from 2016 forward.



\*Selected transactions were executed by Houlihan Lokey professionals while at other firms acquired by Houlihan Lokey or by professionals from a Houlihan Lokey joint venture company.

### (01) HOULIHAN LOKEY PAYMENTS ADVISORY

# How We Cover Payments

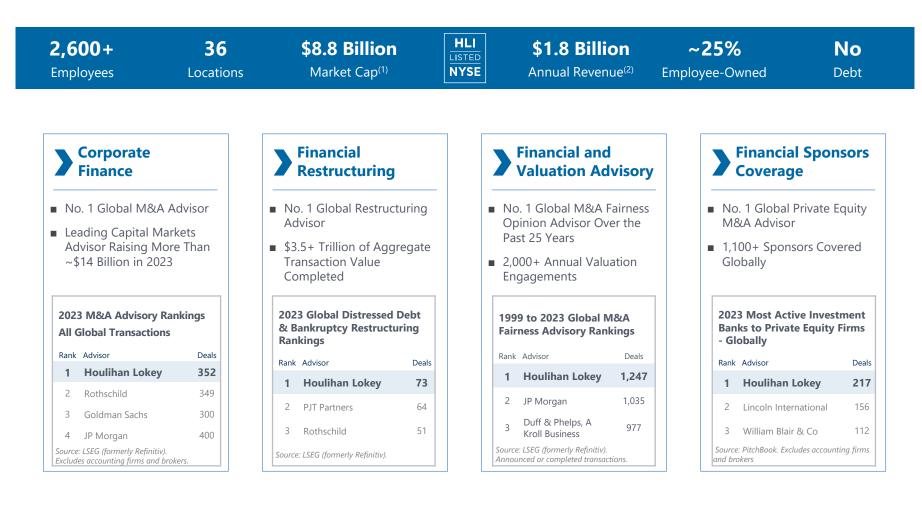
		Key Functions	Dominant Business Models	Representative Companies
(Z)	Merchant Acquiring/ Payments Infrastructure	<ul> <li>Merchant Services</li> <li>Payment Processing (Front-End, Back-End, BaaS)</li> <li>Payment Acceptance (Online/Offline)/Gateways</li> <li>Payment Security (Identity/Anti-Fraud Solutions)</li> </ul>	<ul> <li>Transactional (Volume-Based)</li> </ul>	adyen       BLOCK       BlueSnap       BUCKYROO       Citcon       Cashflows         Connex       Connex       A · local       Stripe       Stripe         PayPal       Paysafe:       PRIORITY       Spreedly       Stripe       TCB Pay
<b>@</b> +=	Vertical Software and Integrated Payments	<ul> <li>Vertically Focused Solutions</li> <li>POS Software</li> <li>PayFacs</li> </ul>	<ul><li>Software License</li><li>SaaS</li></ul>	Image: Strain of the strain
ရိုတ်	Cards (Networks and Issuing)	<ul> <li>&gt; Open Loop Cards</li> <li>&gt; Closed Loop Cards</li> <li>&gt; Card Issuing Technology Solutions</li> </ul>	<ul> <li>Transactional</li> <li>Volume-Based</li> <li>License-Based</li> </ul>	AMERICAN EXPRESS       brim       COTSETV Second and and and and and and and and and a
E L	B2B Payments	<ul> <li>AP Automation/Corporate Card Payments</li> <li>AR Automation/RevOps and Billing</li> <li>Treasury/Cash Management</li> <li>Expense/Spend Management</li> <li>Procurement/Supply Chain Management</li> </ul>	<ul> <li>Software/SaaS</li> <li>Transactional</li> </ul>	Bavidxchange           AtoB         basware           billfrust           Bottomline
会開	Prepaid, Loyalty, and Rewards	<ul> <li>Prepaid/Gift Cards</li> <li>Rewards/Loyalty Program Management</li> <li>Pay-In/Pay-Out</li> </ul>	<ul> <li>Software/SaaS</li> <li>Transactional (Volume-Based)</li> <li>Breakage</li> </ul>	∧IMIA       berkeley       → BLACKHAWK       So bread financial.       → cardlytics         → dash       denred       Ξ MI       @ lincomm       Ikard       onbe"         OUTO       > paysign       paytronix       SVS       DS       @ tenerity
©구 ৫⊕	Money Transfer	<ul> <li>Cross-Border Remittance</li> <li>Cross-Border Pay-Outs</li> <li>Digital Wallets</li> <li>P2P Transfer</li> </ul>	<ul> <li>Transactional (Volume-Based)</li> <li>Fixed Fee</li> </ul>	AIRTM       buckzy       iBanFirst       IMPESA.       kakao         MoneyGram.       NUM       O Payoneer       Payim       Remitty         seamless       Thunes.       Implement       7 WI/E       Xoom       Western
	Money Access and BNPL	<ul> <li>Earned Wage Access</li> <li>Buy Now, Pay Later</li> </ul>	<ul> <li>Transactional (Interest Rate-Based)</li> </ul>	affirm       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.         Klarna.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.         Klarna.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.         Klarna.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.         Klarna.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.         Klarna.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.         Klarna.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.         Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.         Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.         Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.       Image: brigit dailypay.         Image: bright dailypay.       Image: brigit dailypay.
	Other Payments (Non-Card and Hardware)	<ul> <li>ATM Solutions</li> <li>Check Processing/Digitization</li> <li>Hardware Solutions (Terminals/POS)</li> </ul>	<ul> <li>Equipment Fee</li> <li>Transactional (Volume-Based)</li> <li>Fixed Fee</li> <li>Service Fee</li> </ul>	apriva       Cantaloupe       Cennox       checkalt>         deluxe       Imagenico       Mayax         Mathewaya       Imagenico       Mayax         Mathewaya       Imagenico       Mayax         Imagenico       Imagenico       Mayax         Imagenico       Imagenico       Mayax         Imagenico       Imagenico       Mayax         Imagenico       Imagenico       Imagenico         Imagenico       Imagenico <t< th=""></t<>

### How Houlihan Lokey Can Help



Houlihan Lokey

Houlihan Lokey is the trusted advisor to more top decisionmakers than any other independent global investment bank.



9 Houlihan Lokey

# 02 MARKET OVERVIEW AND THEMES

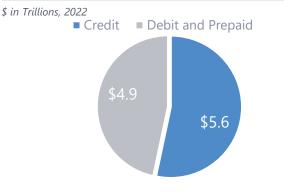
- Resilient Payments Sector Despite Recent Macroeconomic Volatility
- Evolution of Payments Technology and the Next Wave of Innovative Solutions
- Real-Time Payments—Will the U.S. Consumer and Business Adopt?
- Al Is Creeping Into Multiple Use Cases in Payments
- B2B Payments: A Ripe Consolidation Opportunity
- Earned Wage Access Is Gaining Momentum, but Regulatory Challenges Are Increasing
- Disruption Brewing in Cross-Border Payments
- ISVs Marching Into Payments Processing Territory
- Spotlight: Insurance Payments

### **02 PAYMENTS MARKET OVERVIEW AND THEMES**

### Payments Sector Remains Resilient Despite Macroeconomic Volatility

The payments sector has shown resilience amid increased regulatory scrutiny, competitive pressures, heightened profitability concerns, and cautious financial market dynamics.

#### U.S. DEBIT AND CREDIT CARD PURCHASE VOLUME<sup>(1)</sup> MARKET BACKDROP



# \$150B

Est. Gross Processing Revenues in the U.S. (Assuming 2.7% Avg. Take Rate)

### **3**x

Electronic Transactions Growth vs. Overall Payments Revenue Growth<sup>(2)</sup>

### 10%

2024–2028 CAGR of Total Transaction Value in the Global Digital Payments Market<sup>(4)</sup>

# **\$40T**

2022 Global Payment Volumes (Credit Card and Debit Card Purchases and Withdrawals)<sup>(1)</sup>

# **\$80T**

ACH Network Volume, 2023<sup>(3)</sup>

\$10T

Estimated Global Transaction Volume of Contactless Payments by 2027<sup>(5)</sup>

Sources: PitchBook, S&P Capital IQ.

# FTC's Government and Business Impersonation Rule is combatting AI-driven fraud. SEC's adoption of new disclosure rules for SPAC/de-SPAC transactions.

#### 2 Intensifying Competitive Pressures:

Increasing Regulatory Scrutiny:

• Slowing growth of merchant services (Adyen and Block valuations are dropping).

Fed's introduction of the CCCA in Congress, which is lowering the Durbin debit cap.
CFPB is weighing in on data privacy laws, data portability, and overdraft fees.

• Is software or payments eating the world? (Hint: software-powered payments.)

Proposed legislation is requiring BNPL providers to obtain state licenses.

#### 3 High Interest Rates Exerting Pressure on Profitability:

PCI-DSS 4.0 went into effect at the end of March 2024.

- Interest rates continue to remain high, raising short-term loan costs.
- Consumer credit card debt is at an all-time high, surpassing \$1.13 trillion in December 2023.<sup>(5)</sup>
- Banks are generating more revenue from interest than payments transaction fees.
- Companies are facing sustained pressure on profitability.

#### 4 Continued Innovation in Commerce and Payments:

- Driven by "super-apps," digital wallet's unique user count is expected to reach 5.2 billion globally by 2026.<sup>(6)</sup>
- Technology innovations are improving online/offline shopping experience, including payments (embedded, contactless, instant).
- ChatGPT's fastest-growing user base is making AI mainstream.

#### M&A and Financing Environment Remains Cautious:

- Sustained organic growth challenges are forcing more M&A conversations, with appetite remaining strong for tuck-ins and middle-market transactions.
- LP pressure rising—VC dry powder: \$311 billion; PE dry powder: \$2.5 trillion.
- 2023 tech M&A volume fell below \$300 billion.
- Capital One's \$35 billion mega-acquisition of Discover, Roper's Procare acquisition, and Advent International's acquisition of Nuvei are creating some optimism in the market.
- Valuations remain suppressed (except in cybersecurity and AI themes).

IACHA. (5) Federal Reserve Bank of New York. tatista. (6) Juniper Research.

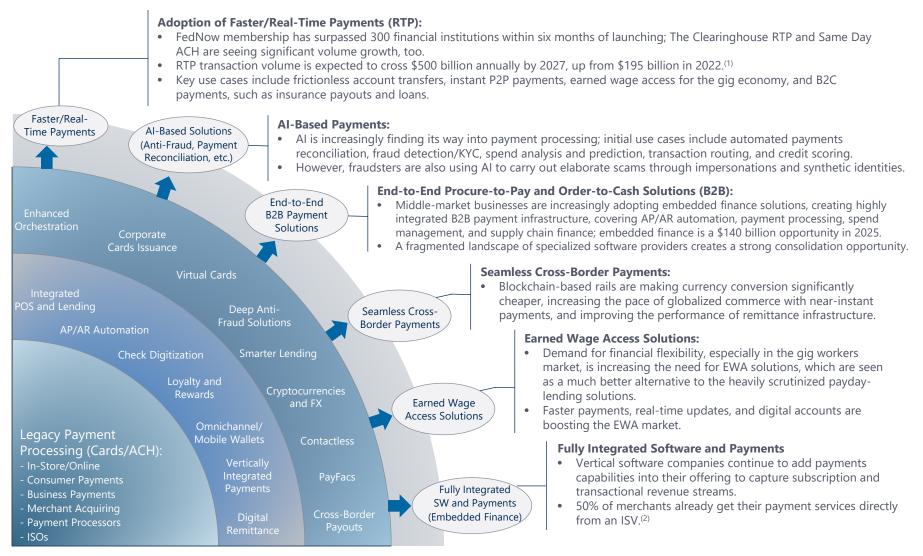
(1) Nilson Report.
(2) McKinsey & Company.
(3) NACHA.
(4) Statista.

11 Houlihan Lokey

### **02 PAYMENTS MARKET OVERVIEW AND THEMES**

# **Evolution of Payments Technology: The Next Wave**

### In 20 years, payments innovation has exploded, as a wide range of players have adopted the software and payments model.



Sources: PitchBook, S&P Capital IQ. Houlihan Lokey (1) ACI Worldwide: 2023 Prime Time for Real Time Report. (2) McKinsey & Company.

12

### 02 ) PAYMENTS MARKET OVERVIEW AND THEMES

# Real-Time Payments: Time for the U.S. to Catch Up?

While real-time payment systems are not novel technologies, the U.S. is strategically addressing this crucial and expanding market with recent advancements like FedNow, alongside private-sector innovation from established players and FinTechs.

#### **U.S. RTP SCHEMES**

- The U.S. real-time payments landscape is witnessing a dynamic interplay between established players (The Clearing House's RTP network) and the Federal Reserve's (FedNow) entry, with both vying for market share and user adoption.
- While Same Day ACH offers faster settlement compared to traditional ACH, it lacks the true real-time nature of RTP and FedNow, potentially limiting its appeal for certain use cases.
- RTP boasts a higher transaction limit and wider adoption currently, but FedNow's integration with the Federal Reserve's vast network positions it to potentially reach smaller institutions and geographically dispersed users.
- The competition is poised to drive innovation and efficiency in the RTP space, ultimately benefiting consumers and businesses seeking faster and more convenient payment options.
- In 2023, Zelle's transaction volume increased by 28% YoY to \$806 billion,<sup>(2)</sup> positioning Zelle as a precursor to the widespread adoption of real-time rails in the U.S.

#### BENEFITS



**PAYMENT CERTAINTY:** Immediate confirmation of receipt of funds, which is particularly important for industries where large sums are regularly exchanged.



**CHALLENGES** 

transactions have a heightened risk of fraud and cybercrime due to instant processing that allows minimal time for fraud detection and prevention.

#### INVESTMENT/IMPLEMENTATION:

FRAUD/SECURITY RISKS: Real-time



real-time systems use the ISO 20022 messaging standard for enriched data exchange in payments, enhancing business performance and risk management.

ENHANCED DATA EXCHANGE: Modern

#### IMPROVED CASH FLOW MANAGEMENT: Improved liquidity



management enables companies to reduce delays and efficiently manage resources through just-in-time liquidity, mitigating settlement risks and optimizing financial operations.

Sources



Real-time technology necessitates substantial investments in technology and infrastructure upgrades for businesses and financial institutions to support instant transactions securely.

**INTEROPERABILITY:** The efficacy of realtime systems depends on widespread adoption and full interoperability with domestic and international payment systems.

#### **REAL-TIME PAYMENTS STATISTICS**<sup>(1)</sup>

**195B** (or ~535 Million/Day) 2022 Global Real-Time Payment Transaction Count

**63.2%** YoY Growth of Global Real-Time Transactions (2022)

512B

(or ~1.4 Billion/Day) 2027E Global Real-Time Payment Transaction Count 21.3% 2022–2027E CAGR of Real-Time Transaction Count

#### SELECTED GLOBAL RTP NETWORKS



#### **RTP INNOVATORS IN THE U.S.**

Worldwide	Banked :	Brite*	fínzly
<b>່ທ</b> ີ Link	🛞 PLAID	tabapay	
veem	♥/vyne	<b>YA</b> PILY	Żelle

Merchants like the idea of getting paid faster, but the million-dollar question remains: Will the U.S. consumer ditch the credit card?



#### **PAYMENTS MARKET OVERVIEW AND THEMES** 02

# Al and Payments: Multiple Use Cases Creating Massive Market Opportunity

The growing recognition of generative AI signals a surge in its adoption beyond 2024, with 40% of organizations intending to boost their investment next year mainly to enhance customer loyalty and journeys, aiming to increase engagement and retention.

📒 fyle

#### **KEY AI APPLICATIONS IN PAYMENTS**

Managing fraud and risk by leveraging synthetic examples of fraud based on the patterns established by actual cases to improve fraud detection and prevention and adapt to the evolving fraud mechanisms. However, this also could potentially reduce a consumer's ability to make a payment and a merchant's ability to accept a payment.

Representative AI-Based Anti-Fraud Solution Providers:

Enhancing operational efficiencies enables payments companies and merchants to make data-driven decisions by analyzing vast amounts of transaction and customer data, leading to streamlined payment processes (lower cart abandonment) and reduced manual efforts.

Delivering friction-free payments and enabling new payments products via AI to make better-informed recommendations of exchange rates, dynamic pricing, etc., and using predictive tools for customer payment preferences, buyer behavior, and cash flow projections for businesses (A/R and A/P automation).

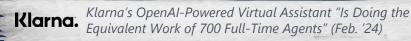
**Representative AI-Based Payment Solution Providers:** 

Enhancing customer experience through personalized consumer recommendations based on transaction history, 24/7 support through AI-powered chatbots, and proactive problem resolution.

Representative Conversational AI-Based CX Solutions in Payments:

#### RECENT ANNOUNCEMENTS FROM LEADING PLAYERS





kore.@

Klarna:

Paymentus

UNIPaaS

# Fragmented B2B Payments Landscape Creates Attractive Consolidation Opportunity

The complex nature of B2B payments has caused the space to be disparate, with players either focusing on the A/P or A/R side.

#### STATE OF THE B2B PAYMENTS MARKET

- The office of the CFO space has grown but is **burdened by inefficiencies** of MS Excel and manual tasks.
  - Manual-heavy processes are time-consuming and inefficient, with **fragmented solutions** and **siloed data**.
- A/P automation:
  - The A/P market remains highly fragmented.
  - VCC adoption is still low.
  - Significant margin and growth with SMBs.
- A/R automation:
  - Invoice presentment solutions are expanding into treasury management and deeper into the order-to-cash workflow.
  - Well-suited for midsized and larger enterprises.
- ERP integration in B2B payments:
  - Streamlines processes by managing and automating tasks such as invoice creation and accounts payable, aiming to overcome common challenges like invoice reconciliation and the lack of supplier portals.
  - Despite the potential for operational improvements, challenges with ERP integration include its difficulty and cost, as well as issues with legacy system compatibility and underutilization of ERP capabilities.

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CORPORATE CARDS/PAYMENTS	REVOPS AND BILLING				
bill 🗂 Brex 🖻 Checkbook 🔤 emburse	ARIA BillingPlatform BILLWERK+ CC Chargebee				
Finexio 🦳 🥌 MESH 🚯 Paystand	gotransverse insightsoftware				
Qonto ramp 🖌 stripe 🕥 volopay	recharge Recurly      recvue      orevio Zuora				
EXPENSE MANAGEMENT	PROCUREMENT/SUPPLY CHAIN				
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SPEND MANAGEMENT AND ANALYTICS	TREASURY/CASH FLOW MANAGEMENT				
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### **02 PAYMENTS MARKET OVERVIEW AND THEMES**

## Earned Wage Access Is Gaining Momentum

Despite recent regulatory scrutiny, earned wage access (EWA) providers have unique value propositions for users otherwise ignored by traditional capital providers.

#### UNIQUE BENEFITS OF EARNED WAGE ACCESS

- 1 **Innovative subscription models** provide financial services without the pressure to re-borrow like typical payday loans, aligning company incentives with consumer well-being.
- 2 Support for underserved markets fills a crucial gap for consumers who are often ignored by major banks due to lower income or credit scores.
- 3 A commitment to financial health despite facing regulatory actions, with companies like Brigit affirming their dedication to promoting sustainable financial practices for vulnerable customer segments.
- 4 Consumer-centric approaches drive EWA firms to prioritize transparency and consumer rights, aiming to improve financial outcomes for users while navigating complex regulatory environments.

#### RECENT REGULATORY SCRUTINY

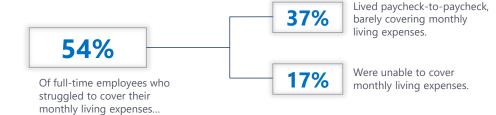
Wisconsin Becomes Third State to Pass an Earned Wage Access Law (Mar. '24)

California Looks to Regulate 'Earned Wage Access' Apps (Dec. '23)

States Set Collision Course Over Pay-on-Demand for Earned Wages (Aug. '23)

#### ECONOMIC REALITY OF FULL-TIME AMERICAN EMPLOYEES

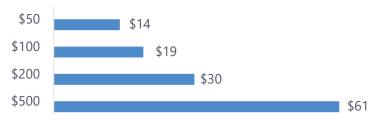
#### Ability to Cover Monthly Living Expenses (2022)<sup>(2)</sup>



#### AVERAGE CASH ADVANCE FEES<sup>(1)</sup>

Amount Borrowed and Average Fees

16



#### **REPRESENTATIVE EWA PLAYERS**



Sources: Company websites and press releases. (1) J.P. Morgan. (2) Purchasing Power: The State of Employee Finances: 2022. **02 PAYMENTS MARKET OVERVIEW AND THEMES** 

### Significant Innovation in Cross-Border Payments

The global cross-border payments market, while substantial in size, is characterized by significant fragmentation and a lack of interoperability, presenting challenges through its complexity and high-cost structures, underscoring the opportunity for innovation across multiple avenues; however, SWIFT remains the dominant player in the ecosystem.

#### MARKET TRENDS

- **Decreasing Transaction Costs:** Thanks to significant advancements in the global payment system, the cost of remittances is expected to continue decreasing. Traditional banking methods for processing international transactions often involve middlemen, leading to inefficiencies and high charges, with fees averaging more than 6%, as per the World Bank.
- **Blockchain Rails Adoption:** Blockchain technology provides quicker settlement times, lower expenses, and improved security, facilitating more cost-effective and efficient execution of international transactions.
- **SWIFT Network Remains Dominant:** While old, SWIFT is still the messaging network of choice but is facing competition from card networks, blockchain solutions (Ripple), FinTechs (Airwallex, Nium, and Wise), and other banking networks.
- **C2C Remittance Players Competing for Corridors:** Remittance players remain steadfast in innovating and evolving, taking part in leveraging new machine learningbased technologies.
- **Gig Workers Adopting Innovative Mobile Solutions:** Further globalization has increased the need for platforms catering to the payment of cross-border gig workers and freelancers.

#### **CROSS-BORDER PAYMENTS MARKET SIZE**



#### REPRESENTATIVE CROSS-BORDER PAYMENTS COMPANIES



#### Source: World Bank.



(1) Statista: Value of total cross-border payments market worldwide in 2023, with a forecast for 2030. (3) yStats: North America Cross-Border B2C E-Commerce Market 2023. (2) Forbes: 2023 In Cross-Border Payments: A Strong Response To A Challenging Year.

# Software Players Continue to Add Payments Functionality

Amid a surge in demand for sophisticated payment options, independent software vendors (ISVs) are pivotal in pioneering full commerce enablement and embedded finance solutions, streamlining merchant experiences, and catalyzing the integration of advanced payment services.

#### **KEY MARKET TRENDS**

#### INTEGRATED VERTICAL SOFTWARE AND PAYMENTS—REPRESENTATIVE COMPANIES

A vast majority of ISVs and marketplaces are looking to improve their existing payment capabilities:

- Full Commerce Enablement: These solutions provide software vendors with a wider range of merchant services, including access to innovative payment methods and value-added features without the need for extensive in-house development.
- ISV Embedded Payments Gaining Traction: Today, 50% of merchants already get their payment services directly from an ISV, and that number is expected to grow.
- **ISVs as Payment Facilitators:** ISVs are increasingly adding PayFac functionality, offering their merchants payment processing capabilities without needing a separate merchant account, making merchant onboarding simple, and expanding the ISV's reach.
- Rise of Embedded Finance: Software vendors integrating financial services within their offering (embedded finance) is becoming more common as ISVs look to provide their customers with a seamless payment experience.

Association Management	Education and Childcare	Entertainment and Ticketing	Field Services	Fitness and Sports		
CrowthZone OmemberClicks	Manthology Climb Edupoint ellucian <i>flywire</i> Jockrobbit Pay Humine Procare TRANSACT	Courstatus. Leap Course	Evercommerce Field FullSTEAR JOBBER SestRoutes Service Autopilot Service Fusion Systematics Service Fusion Systematics Service Filter Syst	<ul> <li>Kenness ∑ daxkó ØDRAGOWFLY</li> <li>∑<sub>a</sub> LEAGUEAPPS mindbody SushPress</li> <li>Stacksports ∜xplor @enplanner</li> </ul>		
Fleet and Logistics	Gaming	Government	Unattended	Hotel and Hospitality		
AtoB COast Cario GEOTAB. On onfleet on Cario RELAY Samsara	Pavilion Pavilion Pavilion Pavilion Pavilion Pavilion Spatian Pavilion Pavilion Spatia	Accela blackbaud  CATALIS  CATALIS  Frontstream  VERTICALS	(365)       (* cents)         OKIOSOFT       (* OKIOSOFT)         Nayax       (* PayRange)	Checkfront Cloudbeds. LODGIFY MEWS		
Travel	Prof. Services and Insurance	Other	Parking	Retail		
→EGENCIA 😃 Lemax	ØAFFINIPAY <b>≠ OSCENC C^RET</b>	DOCKWORKS Promise PAY	CARPAY easypark FLASH MeterFeeder. Parkable Parkingbase parkpnp parkable Preserving	dutchie SRPLY @posnow		
	E CPAY InsurePay ONEINC	🍏 shopmonkey 📩 sonar	Passport Secure HERO	♥ Jane ⊗ lightspeed mad mobile		
TravelWorks we travel	QuickFee. S shieldpay "SurePoint"	SHELTERLUV		<b>1997 7 PDI</b> TREEZ		
Self-Storage	Salons and Services	Recreation Management	Nonprofit and Faith-Based			
EsoftSys Syrasoft @tenant <sup>2</sup>	Acuity B BOULEVARD DaySmart Phorest SimplyBook.me Selfbook SQUIRE vagaro Zenoti	ASPIRA. S CompMinder CompMinder CompMinder CompMinder CompMinder	Ministry Brands	g     Givebutter     Image: Microsoft       s     Microsoft     Image: Microsoft       SecureGive     SUBSPLASH*       ork     VANCO     virtuous		
Property Manage	ement	Restaurant and Delivery		Healthcare		
boom Cinc Systems & CONS domuso entrata ENUME Cinc Guesty Pinhabit PayProp PropifyREALPAGE Vantace	RATE::. escapia PayReĝt PROCORE 00	ChowNow Concerns Catch Kitchin LAVU Menusifu (n Restaurant365 Revel Catoast TRA	D SpotOn Rectangle	athenahealth     AxiaMed       Cedar     Image: Cedar       PATIENTCO     Patient Pay'       SALUCRO°     Sphere		

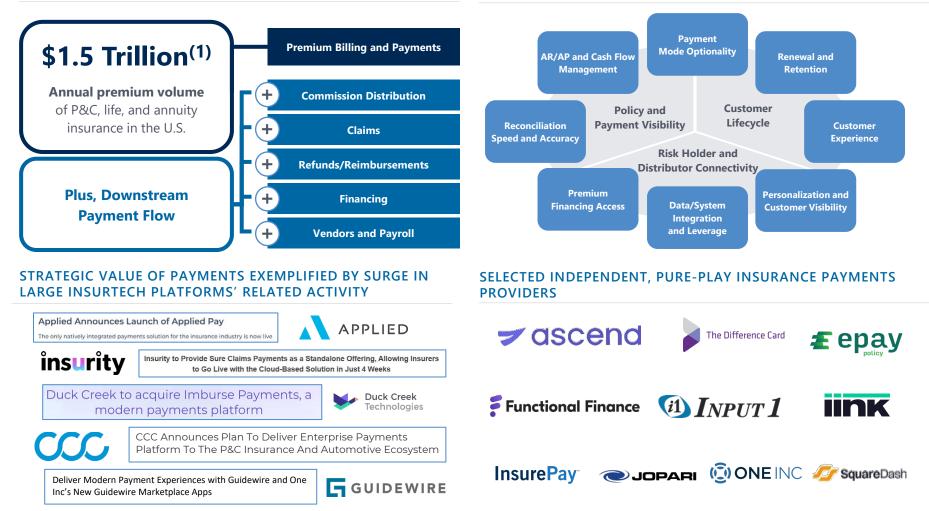
### **02 PAYMENTS MARKET OVERVIEW AND THEMES**

# Spotlight: Payments in the Insurance Ecosystem

Comprising a complex intertwined network of agents, brokers, adjusters, carriers/payers, and providers/vendors, the insurance payments ecosystem is undergoing significant technology and software-led modernization.

COMPLEX INSURANCE END MARKET WITH TRILLIONS IN PREMIUM AND RELATED PAYMENT VOLUMES

#### CONVERGENCE OF DATA AND FINANCIAL TRANSACTIONS DRIVING SYNERGIZED OPTIMIZATION OF INSURANCE OUTCOMES



Sources

19

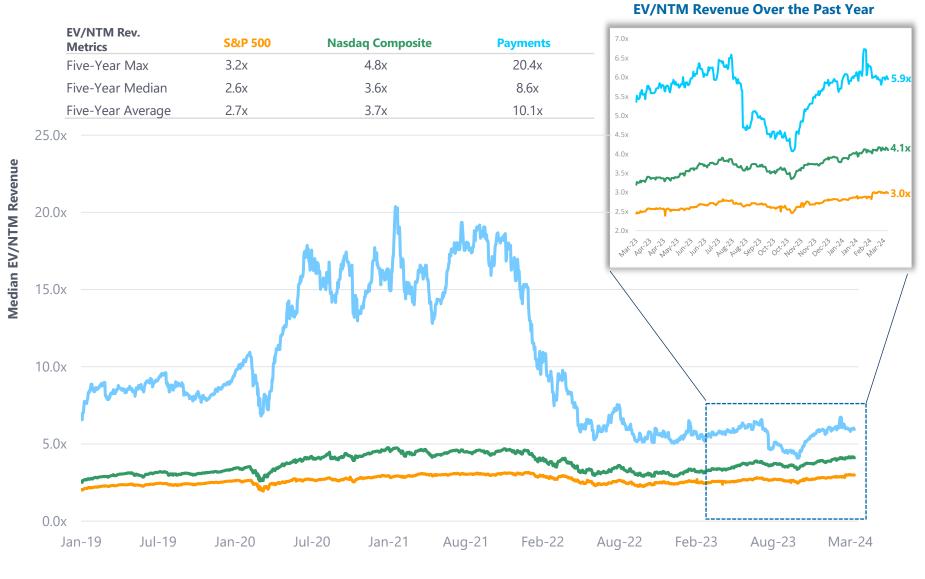


- Payments Sector Public Company Performance
- Payments Deal Activity
- SponsorScape—Sponsor Interest in Payments Continues Unabated

**03 PUBLIC MARKETS UPDATE** 

### **Public Company Valuations: Historical Trends**

Public payment company valuations have compressed to align more with the overall market since 2021.



Source: S&P Capital IQ as of March 15, 2024.



Notes: Indices shown are TEV-weighted. Market data as of March 15, 2024. "Payments" index consists of combination of all public trading comparables listed in appendix, with the exception of card networks.

**03 ) PUBLIC MARKETS UPDATE** 

## **Payments Public Company Subsector Performance**

Share performance within the payments space has seen a strong upsurge since 2022.

Indexed Share Price Performance	Index	Since Jan. '22	Since Jan. '23
140%	Card Networks	+28%	+37%
120%	Prepaid Payments, Loyalty, and Rewards	(13%)	+2%
100% MAR Male man and a man and a man	B2B Payments	(19%)	+25%
80% Wind and wind wind wind wind wind wind wind wi	Payments/ATM Hardware	(39%)	+5%
60% W W W W W W W W W W W W W W W W W W W	Vertical Software and Integrated Payments	(40%)	+12%
40% - William Charles and a contraction of the cont	Merchant Acceptance/ Processing	(42%)	+23%
20% What there when a whom the set	Consumer Payments	(45%)	+11%
0% Jan-22 Apr-22 Jul-22 Oct-22 Jan-23 Apr-23 Jul-23 Oct-23 Jan-24	Money Access and BNPL	(67%)	+204%

#### Commentary

- Card networks showed consistent performance, primarily a result of their market dominance and competitive moat.
- Money access and BNPL experienced a strong rebound since January 2023, primarily due to a change in the Fed's signaling on interest rates.

03 **PUBLIC MARKETS UPDATE** 

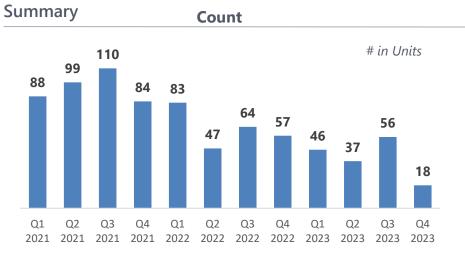
# Payments Public Company Subsector Performance (cont.)

	Stock Performance		Valuatio		Calendar Year 2023E Operating Metrics			
	% of 52 Week	EV/Revenue			BITDA	Revenue	EBITDA	
Subsector	High	CY 2023E	CY 2024E	CY 2023E	CY 2024E	Growth	Margin	
Card Networks	98%	17.7x	15.9x	27.4x	24.1x	12%	65%	
Merchant Acceptance/Processing	83%	3.2x	3.2x	10.6x	9.8x	12%	33%	
Money Access and BNPL	72%	3.1x	2.8x	22.0x	8.1x	22%	2%	
Money Transfer (Digital Wallets/Remittance/P2P)	75%	2.0x	2.2x	6.7x	7.8x	27%	21%	
B2B Payments	92%	6.1x	5.0x	13.1x	33.4x	21%	11%	
Prepaid Payments, Loyalty, and Rewards	78%	2.6x	2.4x	12.3x	12.4x	11%	17%	
Vertical Software and Integrated Payments	67%	2.8x	2.8x	13.6x	10.7x	23%	14%	
Other Payments/ATM Hardware	84%	1.8x	1.5x	6.0x	6.1x	8%	19%	
Overall Sector Median	81%	2.8x	2.8x	10.6x	9.8x	16%	20%	

23

Source: Trading multiples and other data are based on share price, other market data, and broker consensus future estimates in each case from S&P Capital IQ as of March 15, 2024. Houlihan Lokey Note: Rule of 40 calculated as % revenue growth plus % FCF margin.

# Payments Deal Activity Summary—2023 M&A

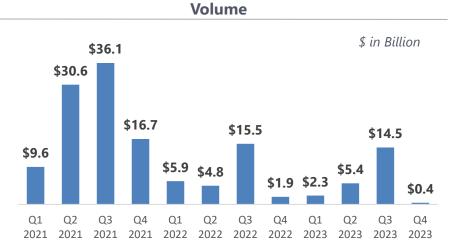


B2B Payments

Merchant Acceptance/Processing

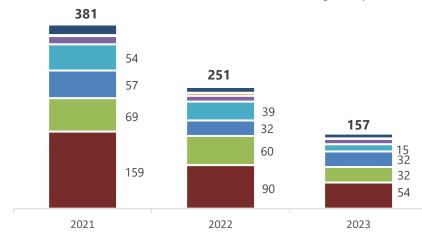
Vertical Software and Integrated Payments

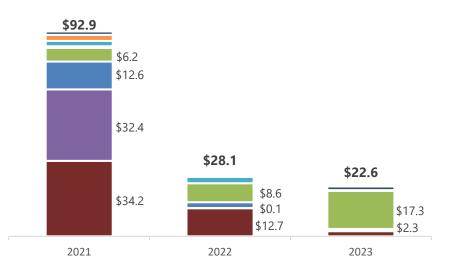
Money Transfer (Digital Wallets, Remittance, P2P Payments)



### Subsector Breakdown

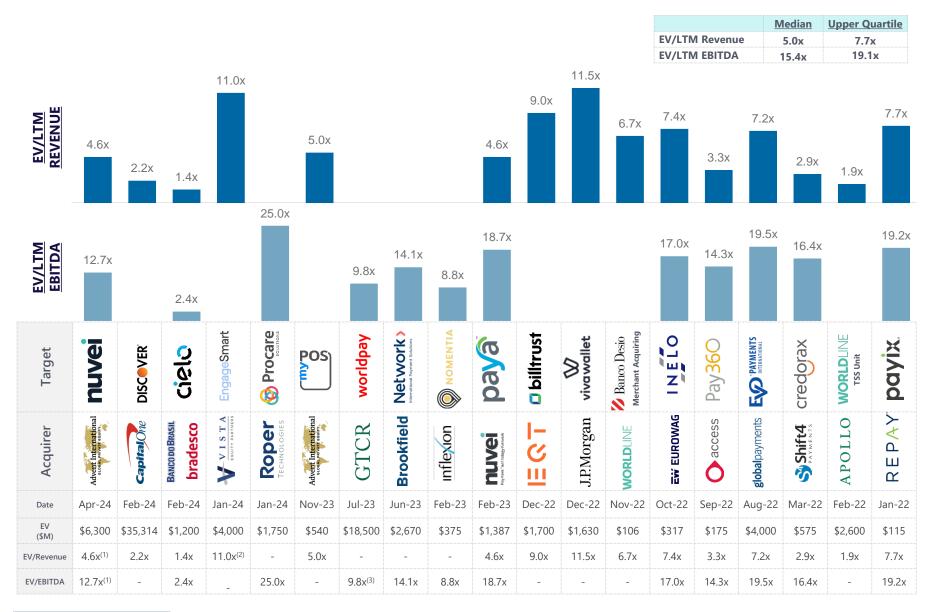
- Card Networks
- Prepaid Payments, Loyalty, and Rewards
- Other Payments/ATM Hardware
- Money Access and BNPL





24

## Payments Deal Activity Summary—Recent Notable M&A Transactions



Houlihan Lokey

25

Sources: PitchBook, S&P Capital IQ, press releases. Includes notable transactions with disclosed values and multiples. (1) FY 2024E.(2) LTM September 30, 2023E revenue.

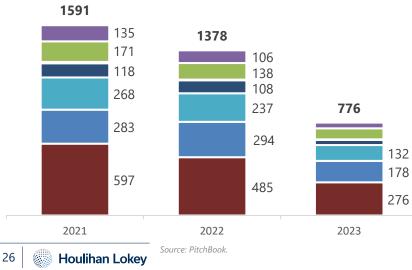
(3) FY 2023E adjusted EBITDA.

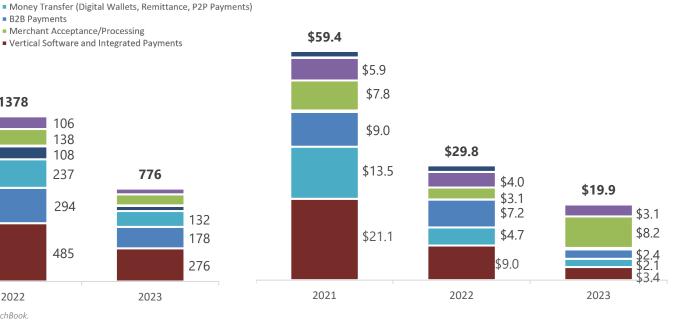
# Payments Deal Activity Summary—2023 Financing



#### Subsector Breakdown

- Prepaid Payments, Loyalty, and Rewards
- Card Networks
- Money Access and BNPL
- Other Payments/ATM Hardware
- B2B Payments Merchant Acceptance/Processing
- Vertical Software and Integrated Payments





\$ in Billion

Q3

Q4

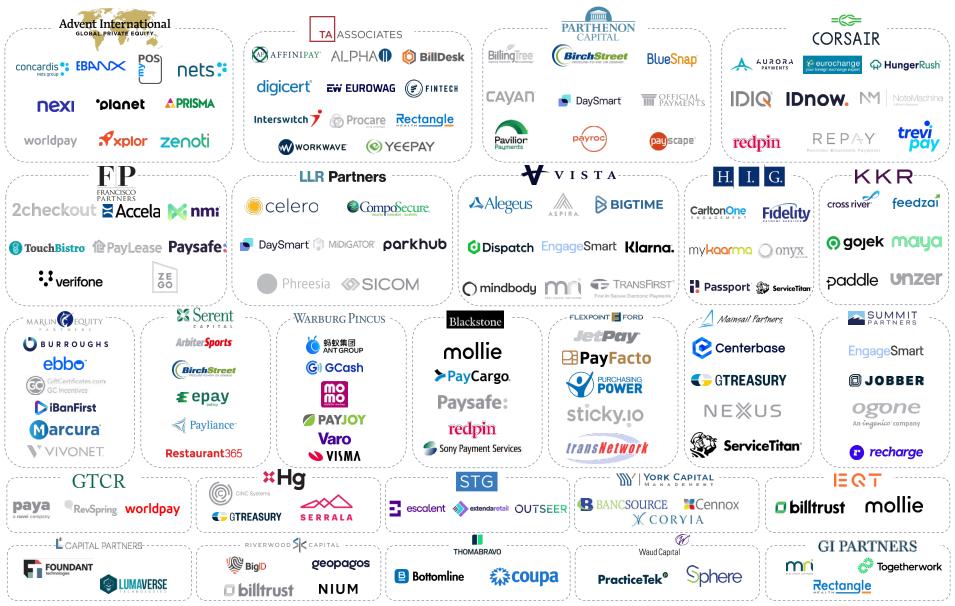
## Payments Deal Activity Summary—Recent Notable Financing Transactions

Date	Investors	Target	Description	Amount Raised (\$ in Millions)	Post-Money Valuation (\$ in Millions)
Jan-24	Jan-24 General Catalyst		Rent-Based Rewards Platform	\$200	\$3,100
Jan-24	Carrick Capital Partners	dailypay.	Earned-Wage Access	\$175	\$1,825
Dec-23	Sanabil Investments, SNB Capital	tamara	Saudi Shopping and BNPL Platform	\$340	\$1,000
Dec-23	Bain Capital Tech Opportunities, Sixth Street Partners	sumup°	POS Platform	\$307	-
Dec-23	Sands Capital, Thrive Capital	ramp ノ	Spend Management and Corporate Card Platform	\$339	\$5,800
Nov-23	Sequoia Capital, STV, Wellington Management	ŧabby	BNPL Platform	\$200	\$1,500
Sep-23	Citi Ventures, Warburg Pincus	<b>PAYJOY</b>	Alternative Credit for Mobile Phones	\$360 <sup>(1)</sup>	\$650
Jun-23	Arbor Ventures	Nomi Health	Healthcare Payments Platform	\$118	\$1,682
Jun-23	57 Stars, Avataar Venture Partners, Pantheon, Unigestion	<b>%</b> capillary	Loyalty/Customer Experience Platform	\$140	-
May-23	General Atlantic, Ribbit Capital, Tiger Global Management, TVS Capital, Walmart	t PhonePe	Digital Person-to-Person Payments	\$845	-



27

## Robust Sponsor Interest in Payments—Representative Control Investors



# Robust Sponsor Interest in Payments—Representative Hybrid and Growth Investors





# Payments Public Companies: Valuation Multiple and Operating Metric Detail

All \$ USD in Millions	Capital	ization	Stock Performance		Valuation Metrics					Calendar Year 2023E Operating Metrics			
	Market	Enterprise	YTD	% of 52	EV/Rev	venue	EV/EE	BITDA	Revenue	EBITDA	EBITDA	FCF	Rule
Company Name	Cap (\$M)	Value (\$M)	Return	Week High	CY 2023E	CY 2024E	CY 2023E	CY 2024E	Growth	Growth	Margin	Margin	of 40
Card Networks													
Visa	\$568,618	\$575,730	36%	98%	17.3x	15.7x	25.3x	22.1x	11%	13%	69%	65%	76%
Mastercard	\$443,898	\$451,834	37%	99%	18.0x	16.1x	29.6x	26.2x	13%	15%	61%	59%	72%
Median			37%	98%	17.7x	15.9x	27.4x	24.1x	12%	14%	65%	62%	74%
Average			37%	98%	17.7x	15.9x	27.4x	24.1x	12%	14%	65%	62%	74%
Merchant Acceptance/Processin	q												
Fiserv	\$88,342	\$111,851	48%	98%	6.2x	5.7x	13.7x	12.5x	8%	13%	45%	37%	45%
Shopify	\$99,348	\$99,085	122%	84%	14.2x	11.6x	n.a.	n.a.	27%	n.a.	11%	11%	37%
PayPal	\$67,359	\$70,122	(12%)	81%	2.4x	2.2x	9.4x	9.7x	8%	12%	25%	22%	30%
FIS Global	\$39,845	\$58,752	2%	98%	6.0x	5.8x	14.9x	14.2x	(32%)	(37%)	40%	30%	(3%)
Block (fka Square)	\$49,593	\$50,665	28%	92%	2.3x	2.0x	30.3x	19.0x	25%	82%	8%	7%	32%
Global Payments	\$33,130	\$49,617	31%	92%	5.7x	5.4x	11.5x	10.7x	7%	11%	50%	43%	50%
Adyen	\$49,233	\$40,297	15%	86%	n.a.	18.5x	n.a.	38.4x	25%	(8%)	44%	38%	63%
Nexi	\$8,974	\$20,392	(13%)	79%	5.5x	5.3x	10.6x	10.0x	6%	12%	52%	37%	44%
Worldline	\$3,209	\$6,685	(71%)	24%	1.3x	1.3x	5.5x	5.4x	10%	3%	24%	16%	26%
Cielo	\$2,846	\$6,496	6%	91%	2.9x	3.0x	6.5x	7.3x	4%	26%	45%	42%	46%
StoneCo	\$5,336	\$5,549	83%	89%	2.2x	2.1x	4.2x	4.0x	39%	57%	52%	43%	82%
Global-e	\$5,472	\$5,295	61%	73%	9.3x	7.0x	n.a.	40.4x	39%	105%	16%	16%	55%
DLocal	\$5,154	\$4,660	14%	74%	7.3x	5.3x	22.3x	16.3x	51%	34%	33%	30%	81%
ACI Worldwide	\$3,387	\$4,316	38%	95%	3.0x	2.8x	11.1x	10.2x	4%	5%	27%	26%	30%
GMO Payment Gateway	\$4,905	\$4,198	(22%)	80%	8.9x	7.9x	24.5x	21.0x	17%	16%	36%	29%	46%
Nuvei	\$3,041	\$4,156	(14%)	50%	3.5x	3.0x	9.6x	8.4x	41%	25%	36%	32%	73%
PagSeguro	\$4,394	\$3,844	59%	93%	1.2x	1.1x	5.5x	4.8x	11%	27%	21%	13%	24%
EVERTEC	\$2,462	\$3,202	16%	89%	4.7x	3.8x	11.0x	9.7x	12%	9%	43%	38%	50%
Paysafe	\$815	\$3,140	(5%)	74%	2.0x	1.8x	6.8x	6.6x	7%	12%	29%	28%	35%
Network International	\$2,619	\$2,873	37%	96%	5.6x	4.7x	13.4x	11.0x	17%	19%	42%	29%	46%
Global Blue	\$1,161	\$1,707	5%	75%	n.a.	3.3x	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
REPAY	\$960	\$1,300	31%	96%	4.5x	4.1x	10.3x	9.3x	5%	4%	43%	27%	31%
Priority Technology	\$254	\$861	(36%)	67%	1.1x	1.0x	5.1x	4.4x	16%	25%	22%	22%	39%
BigCommerce	\$545	\$823	(19%)	56%	2.7x	2.5x	n.a.	39.3x	10%	n.a.	(1%)	(3%)	7%
Boku	\$647	\$551	30%	98%	6.7x	5.8x	20.2x	17.3x	31%	36%	33%	26%	57%
Tyro Payments	\$382	\$366	(24%)	68%	1.2x	1.2x	10.8x	9.4x	20%	88%	11%	6%	26%
Equals Group	\$254	\$236	26%	82%	1.9x	1.7x	9.2x	8.0x	47%	84%	21%	18%	65%
GHL Systems	\$152	\$123	(32%)	70%	1.2x	1.2x	8.0x	8.9x	11%	3%	15%	8%	19%
Median			15%	83%	3.2x	3.2x	10.6x	9.8x	12%	16%	33%	27%	39%
Average			14%	80%	4.4x	4.3x	11.9x	13.7x	17%	26%	31%	25%	42%

# Payments Public Companies: Valuation Multiple and Operating Metric Detail (cont.)

All \$ USD in Millions	Capita	lization	Stock Performance		Valuation Metrics				Calendar Year 2023E Operating Metrics				
	Market	Enterprise	YTD	% of 52	EV/Re	venue	EV/EE	BITDA	Revenue	EBITDA	EBITDA	FCF	Rule
Company Name	Cap (\$M)	Value (\$M)	Return	Week High	CY 2023E	CY 2024E	CY 2023E	CY 2024E	Growth	Growth	Margin	Margin	of 40
Money Access and BNPL													
Affirm	\$10,345	\$15,551	249%	64%	8.4x	6.5x	n.a.	n.a.	23%	n.a.	(32%)	(39%)	(15%)
Humm Group	\$160	\$2,979	(14%)	68%	7.7x	6.8x	n.a.	n.a.	21%	(60%)	4%	1%	22%
Zip Co.	\$843	\$2,497	145%	97%	4.8x	4.3x	n.a.	n.a.	16%	n.a.	0%	(3%)	14%
Sezzle	\$328	\$356	n.a.	72%	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Payfare	\$246	\$204	62%	93%	1.4x	1.2x	12.9x	8.2x	43%	469%	11%	11%	54%
Katapult	\$58	\$123	(41%)	57%	0.6x	0.5x	n.a.	n.a.	4%	n.a.	1%	1%	5%
Beforepay	\$19	\$28	25%	93%	1.2x	1.1x	31.2x	8.1x	39%	n.a.	4%	4%	42%
Median			43%	72%	3.1x	2.8x	22.0x	8.1x	22%	204%	2%	1%	23%
Average			71%	78%	4.0x	3.4x	22.0x	8.1x	24%	204%	(2%)	(4%)	20%
Money Transfer (Digital Walles	ts/Remittance/P2P	')											
Wise	\$12,044	\$11,311	73%	97%	8.5x	5.8x	25.6x	19.5x	54%	82%	33%	32%	86%
Western Union	\$4,613	\$6,011	(2%)	95%	1.4x	1.5x	5.8x	6.1x	(3%)	(6%)	24%	21%	17%
Remitly	\$3,795	\$3,614	76%	72%	3.8x	2.9x	n.a.	40.5x	46%	n.a.	4%	3%	50%
Kakao Pay	\$4,032	\$3,312	(30%)	66%	7.0x	6.0x	n.a.	n.a.	8%	n.a.	1%	(5%)	3%
Paytm (One97)	\$2,841	\$2,863	(30%)	37%	2.4x	2.8x	n.a.	n.a.	37%	n.a.	(10%)	(18%)	18%
Payoneer	\$1,575	\$1,001	(22%)	66%	1.2x	1.1x	4.9x	5.2x	35%	373%	24%	24%	59%
IDT Corporation	\$964	\$847	35%	98%	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Alpha Group	\$909	\$750	(5%)	71%	5.3x	4.6x	13.8x	12.1x	19%	9%	39%	29%	48%
Intermex	\$708	\$685	(14%)	79%	1.0x	1.0x	5.8x	5.5x	21%	14%	18%	16%	37%
Lesaka (fka Net1)	\$217	\$354	(20%)	75%	0.6x	0.6x	10.3x	9.2x	33%	329%	6%	6%	40%
OFX Group	\$267	\$268	(30%)	78%	1.7x	1.7x	6.7x	6.4x	11%	11%	25%	16%	27%
Median			(14%)	75%	2.0x	2.2x	6.7x	7.8x	27%	14%	21%	16%	43%
Average			3%	76%	3.3x	2.8x	10.4x	13.1x	26%	116%	17%	12%	39%
B2B Payments													
FLEETCOR	\$21,243	\$26,746	61%	99%	7.1x	6.6x	13.1x	12.1x	11%	15%	54%	49%	60%
WEX	\$9,691	\$12,662	42%	99%	5.0x	4.6x	11.7x	10.7x	10%	7%	43%	37%	47%
Bill.com	\$6,797	\$7,128	(41%)	46%	6.1x	5.4x	48.2x	35.1x	39%	452%	13%	12%	51%
Paymentus	\$2,870	\$2,701	189%	93%	4.4x	3.7x	n.a.	37.3x	24%	98%	9%	8%	32%
Flywire	\$3,144	\$2,493	5%	72%	6.6x	5.0x	n.a.	35.3x	42%	150%	10%	8%	50%
AvidXchange	\$2,538	\$2,274	25%	92%	6.1x	5.1x	n.a.	31.7x	19%	n.a.	6%	2%	21%
Median			33%	<b>92</b> %	6.1x	5.0x	13.1x	33.4x	21%	98%	11%	10%	31%
Average			47%	83%	5.9x	5.1x	24.3x	27.0x	24%	145%	22%	19%	44%
Prepaid Payments, Loyalty, and	d Rewards												
Edenred	\$13,266	\$16,832	(2%)	78%	6.1x	5.4x	14.1x	12.4x	31%	36%	43%	36%	67%
Bread Financial	\$1,838	\$3,688	(1%)	89%	0.9x	0.9x	4.1x	6.2x	11%	n.a.	21%	21%	32%
Cardlytics	\$640	\$814	151%	74%	2.6x	2.4x	n.a.	37.7x	3%	n.a.	1%	1%	4%
EML Payments	\$310	\$323	93%	98%	1.8x	1.9x	10.5x	8.8x	10%	15%	17%	12%	22%
Aimia	\$188	\$270	(26%)	72%	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
PaySign	\$164	\$157	20%	78%	3.4x	3.0x	24.8x	18.0x	20%	14%	14%	14%	34%
Median			9%	78%	2.6x	2.4x	12.3x	12.4x	11%	15%	17%	14%	25%
Average			39%	82%	3.0x	2.7x	13.4x	16.6x	15%	22%	19%	17%	32%

# Payments Public Companies: Valuation Multiple and Operating Metric Detail (cont.)

All \$ USD in Millions Company Name	Capitalization		Stock Performance		Valuation Metrics					Calendar Year 2023E Operating Metrics			
	Market Cap (\$M)	Enterprise Value (\$M)	YTD Return	% of 52 Week High	EV/Revenue		EV/EE	TDA	Revenue	EBITDA	EBITDA	FCF	Rule
					CY 2023E	CY 2024E	CY 2023E	CY 2024E	Growth	Growth	Margin	Margin	of 40
Vertical Software and Integ	rated Payments												
Toast	\$12,905	\$12,344	31%	87%	9.3x	7.4x	n.a.	n.a.	41%	n.a.	4%	0%	41%
NCR Voyix	\$1,781	\$9,637	(47%)	40%	2.5x	2.6x	14.3x	15.1x	(52%)	(51%)	18%	7%	(45%)
Shift4 Payments	\$4,833	\$6,370	39%	84%	2.4x	1.7x	13.8x	9.7x	31%	67%	18%	17%	48%
EverCommerce	\$1,576	\$2,021	14%	63%	3.0x	3.0x	13.4x	11.8x	10%	29%	22%	22%	32%
PAR Technology	\$1,402	\$1,747	59%	83%	4.2x	3.7x	n.a.	n.a.	18%	n.a.	(6%)	(7%)	11%
Phreesia	\$1,339	\$1,264	(27%)	66%	3.6x	3.0x	n.a.	n.a.	27%	n.a.	(11%)	(12%)	15%
Lightspeed POS	\$1,966	\$1,240	(10%)	59%	1.4x	1.2x	n.a.	n.a.	24%	n.a.	(1%)	(2%)	22%
Eurowag	\$658	\$1,013	(0%)	69%	4.0x	3.4x	8.3x	7.3x	36%	42%	47%	26%	62%
i3 Verticals	\$512	\$995	(10%)	86%	2.6x	2.5x	9.7x	8.7x	14%	22%	27%	25%	39%
Olo	\$869	\$608	(14%)	61%	2.7x	2.2x	28.2x	25.5x	22%	56%	10%	10%	31%
Median	· · · · · · · · · · · · · · · · · · ·		(5%)	67%	2.8x	2.8x	13.6x	10.7x	23%	35%	14%	8%	31%
Average			3%	70%	3.6x	3.1x	14.6x	13.0x	17%	27%	13%	9%	26%
<u>Other Payments/ATM Hardv</u> Furonet Worldwide		\$5 173	14%	89%	1 4x	1 3x	8 3x	7 5x	9%	9%	17%	14%	23%
Euronet Worldwide	\$4,939	\$5,173	14%	89%	1.4x	1.3x	8.3x	7.5x	9%	9%	17%	14%	23%
NCR Atleos	\$1,417	\$4,128	n.a.	77%	1.0x	0.9x	5.4x	5.2x	n.a.	n.a.	18%	16%	n.a.
Deluxe Corp.	\$857	\$2,481	15%	89%	1.1x	1.1x	6.0x	6.1x	(1%)	(0%)	19%	14%	13%
Diebold Nixdorf	\$1,313	\$2,143	n.a.	99%	0.6x	0.6x	5.9x	5.0x	8%	35%	10%	9%	16%
Marqeta	\$3,052	\$2,080	(3%)	81%	3.1x	4.0x	n.a.	n.a.	(11%)	n.a.	(1%)	(2%)	(12%)
Everi	\$763	\$1,505	(37%)	51%	1.8x	1.8x	4.0x	4.1x	5%	0%	46%	30%	35%
CompoSecure	\$118	\$1,018	16%	72%	2.6x	2.4x	7.1x	6.7x	2%	6%	37%	35%	37%
Nayax	\$909	\$945	35%	90%	4.0x	2.9x	n.a.	29.0x	36%	n.a.	3%	3%	40%
PayPoint	\$445	\$553	1%	83%	2.6x	2.3x	5.8x	5.0x	44%	29%	45%	35%	79%
CPI Card Group	\$192	\$475	(53%)	37%	1.1x	1.1x	5.3x	5.2x	(1%)	1%	20%	18%	17%
PAX Global	\$822	\$463	(11%)	84%	0.5x	0.4x	2.7x	2.3x	n.a.	n.a.	18%	17%	n.a.
Cantaloupe	\$449	\$454	42%	74%	1.8x	1.5x	13.3x	12.2x	13%	881%	13%	8%	21%
Hightech Payments	\$435	\$430	(6%)	88%	3.8x	3.4x	18.9x	16.0x	25%	5%	20%	18%	43%
Eckoh	\$144	\$136	2%	84%	2.7x	2.6x	10.8x	9.9x	12%	22%	25%	22%	34%
Goldpac Group	\$156	\$110	(6%)	85%	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
CoreCard	\$94	\$69	(61%)	36%	1.2x	1.4x	n.a.	n.a.	(18%)	n.a.	n.a.	n.a.	n.a.
Median			(1%)	84%	1.8x	1.5x	6.0x	6.1x	8%	8%	19%	16%	24%
Average			(4%)	76%	2.0x	1.9x	7.8x	8.8x	10%	<b>99</b> %	21%	17%	26%
Overall Sector Median			5%	81%	2.8x	2.8x	10.6x	9.8x	16%	15%	20%	17%	33%
Overall Sector Average			17%	78%	4.0x	3.7x	12.8x	14.2x	18%	64%	22%	18%	36%

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