

## Cautionary statement

This document contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, which statements involve substantial risks and uncertainties. All statements other than statements of historical fact could be deemed forward-looking, including, but not limited to, statements regarding possible or assumed future results of operations; future long-term financial goals and targets; the business plans and strategies of Square, Inc. (the "Company"); the Company's ability to cross-sell and up-sell its products; and information concerning expansion into new markets. Such statements are subject to a number of risks, uncertainties, and assumptions, and investors are cautioned not to place undue reliance on these statements. Actual results could differ materially from those expressed or implied, and reported results should not be considered as an indication of future performance.

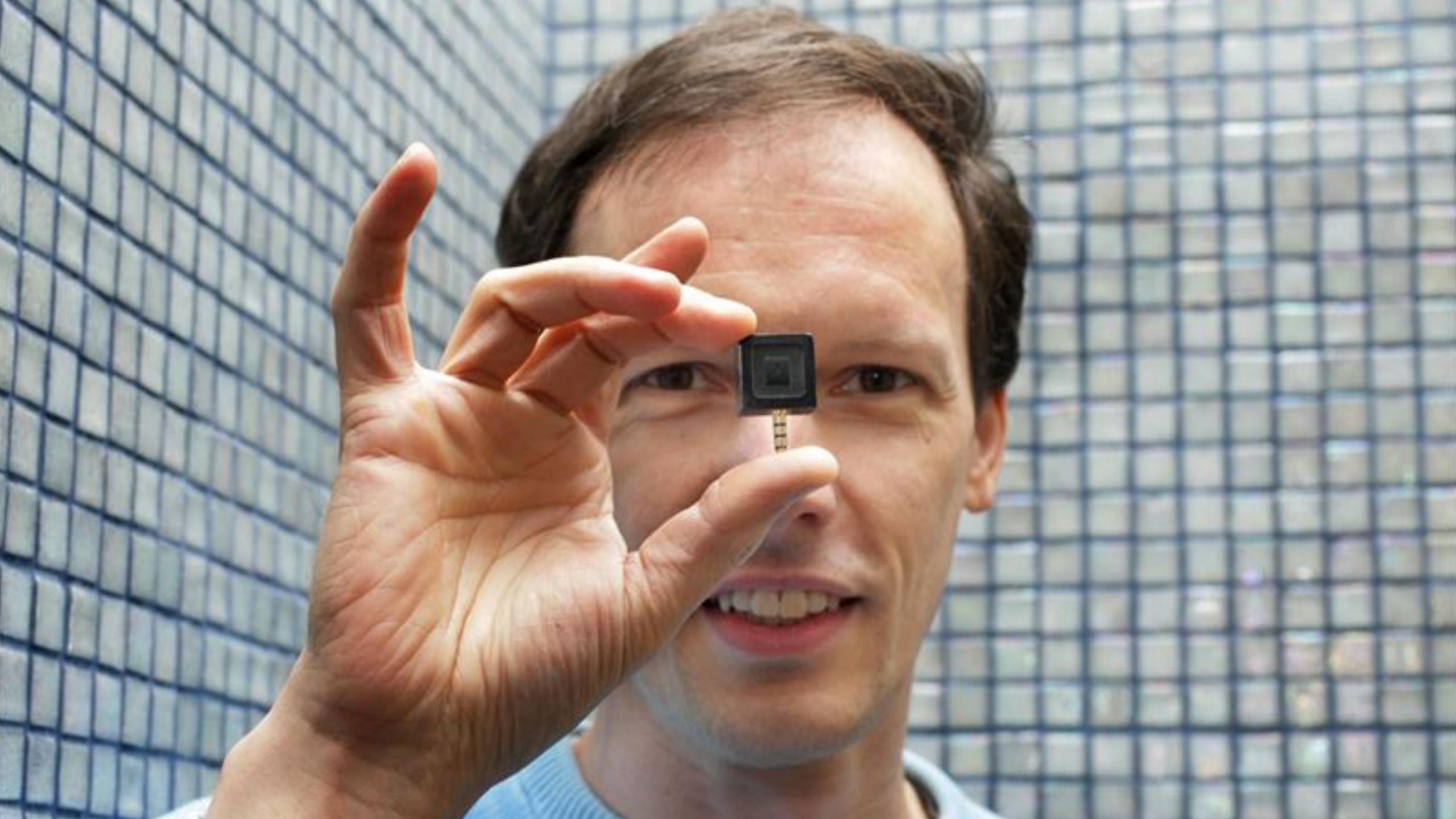
Risks that contribute to the uncertain nature of the forward-looking statements include, among others, risks associated with developing and delivering products and services to address the rapidly evolving market for payments and point-of-sale, financial, and marketing services; the Company's ability to expand its product portfolio and market reach and deal with the substantial and increasingly intense competition in its industry; the Company's ability to retain existing sellers, attract new sellers, and increase sales to all sellers; changes to the rules and practices of payment card networks and acquiring processors; the Company's history of generating net losses; possible fluctuations in the Company's results of operation and operating metrics; and the effect of management changes and business initiatives, as well as other risks listed or described from time to time in the Company's filings with the Securities and Exchange Commission (the "SEC"), including the Company's most recent quarterly report on Form 10-Q, which is on file with the SEC and available on the investor relations page of the Company's website. Except as required by law, the Company assumes no obligation to update any of the statements in this document.

This document includes certain non-GAAP measures not based on generally accepted accounting principles. These non-GAAP measures are in addition to, not a substitute for or superior to, measures of financial performance prepared in accordance with GAAP. The non-GAAP measures used by the Company may differ from the non-GAAP measures used by other companies. Reconciliations between GAAP and these non-GAAP measures are included in the appendix to this document. In addition, unless otherwise indicated, such non-GAAP measures and other metrics such as Adjusted Revenue, Adjusted EBITDA, Adjusted EBITDA margin, Adjusted EPS, non-GAAP operating expenses, GPV, active sellers, revenue retention rate, and payback period exclude the impact of Starbucks.











### **PAYMENTS**



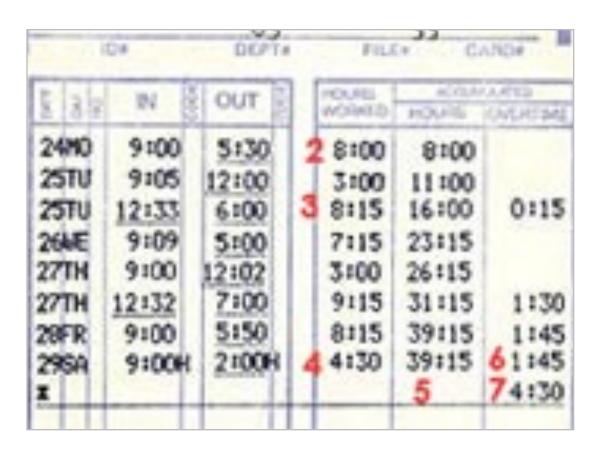
### POINT OF SALE



### RECEIPTS

Tb1 201/1 Chk 4 Dec21'12	_	Gst	5
1 Yuengling Pińt 2 Beverage 2DOZEN 24Oysters 2		6,40 6,60 51,90 0,00	
1 Calamari 12 Jumbo Shrimp 1 Small Caesar Sal 1 Autumo Platter		10.50 36.00 4.00 16.50	

### **EMPLOYEES**



### **ANALYTICS**



FINANCE



### INVOICES

ddress		7		Year umph Club? .	
QUANTITY DESIRED	PLATE NUMBER	PART NUMBER	DETAILED DESCRIPTION	PRICE EACH	PRICE
1			Both Kit	46.10	46.1
/		56615	Iden lem sul	.80	1.
2	/		Buch and pins	7.60	14,0
Ч	(1 50	)	The yed ands	10,50	45%
- 1			Ked home sut	15.50	15.5
15		/	Dzys w/s text	1.50	6,0
Conce	141/0	o stack	in immediate forme;		
5		56917	Stad	5	
	(	Can Su	pply good used one;	place	200
		Spreity	lengths needed. Priva	went	1
1		he the	sane.).		

### **MARKETING**



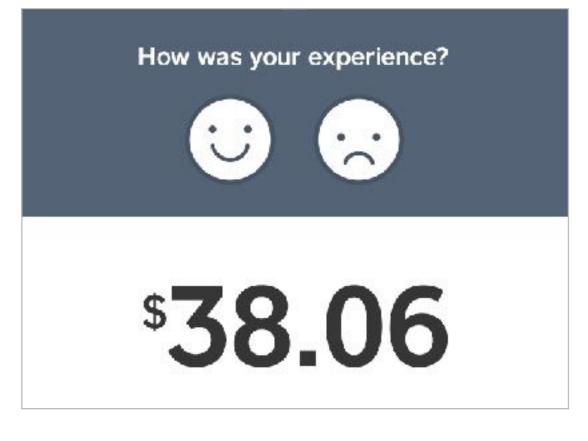
### **PAYMENTS**



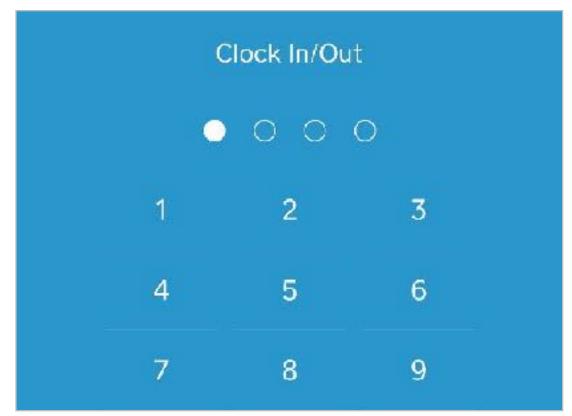
### **POINT OF SALE**



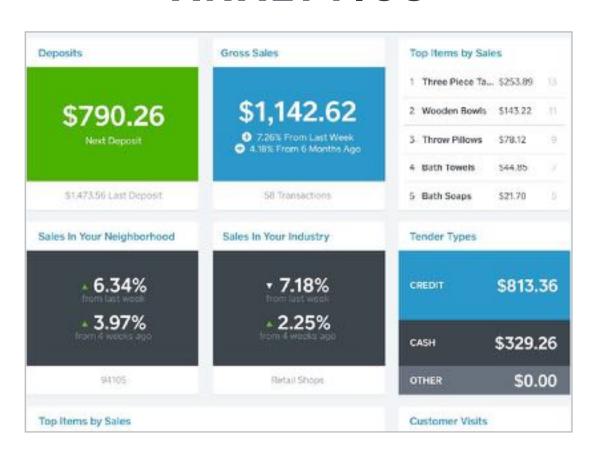
### **RECEIPTS**



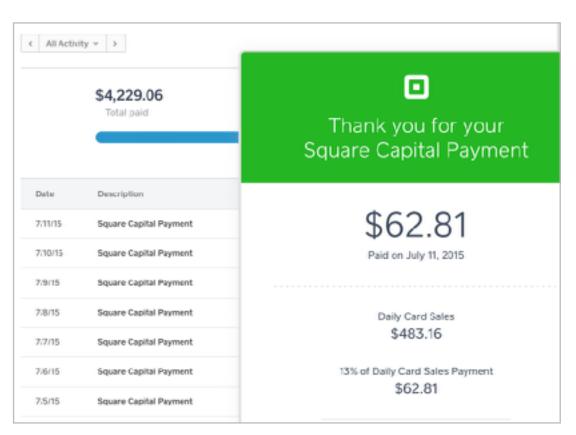
### **EMPLOYEES/PAYROLL**



### **ANALYTICS**



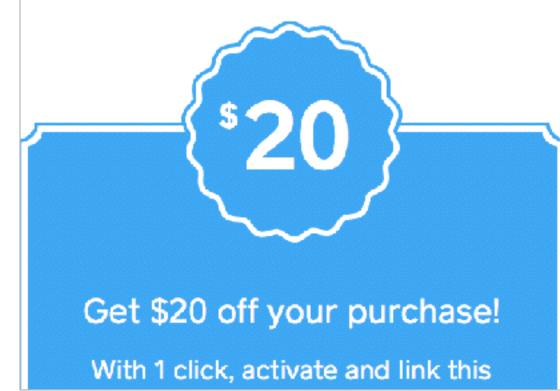
### **FINANCE**



### **INVOICES**



### **MARKETING**





**Everything is connected—**it's the most convenient and

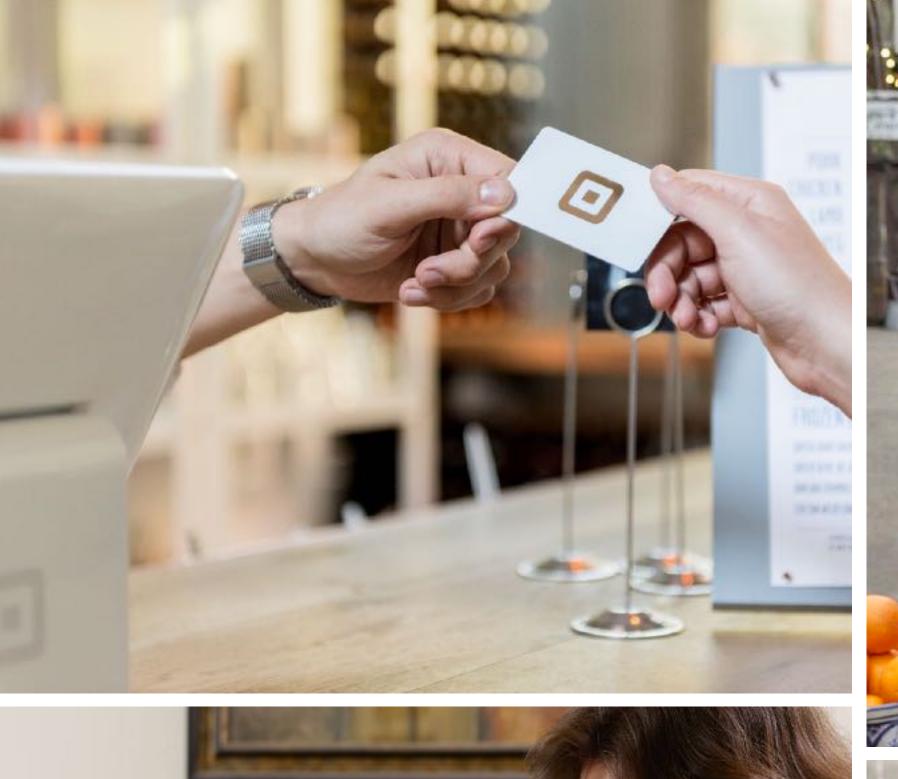
straightforward system to use.

Square has been with us every step of the way, and I can see myself adding even more services.

### **SUZANNA CHUN**

FOUNDER OF TORI BLUSH BEAUTY COMPANY TORONTO, CANADA

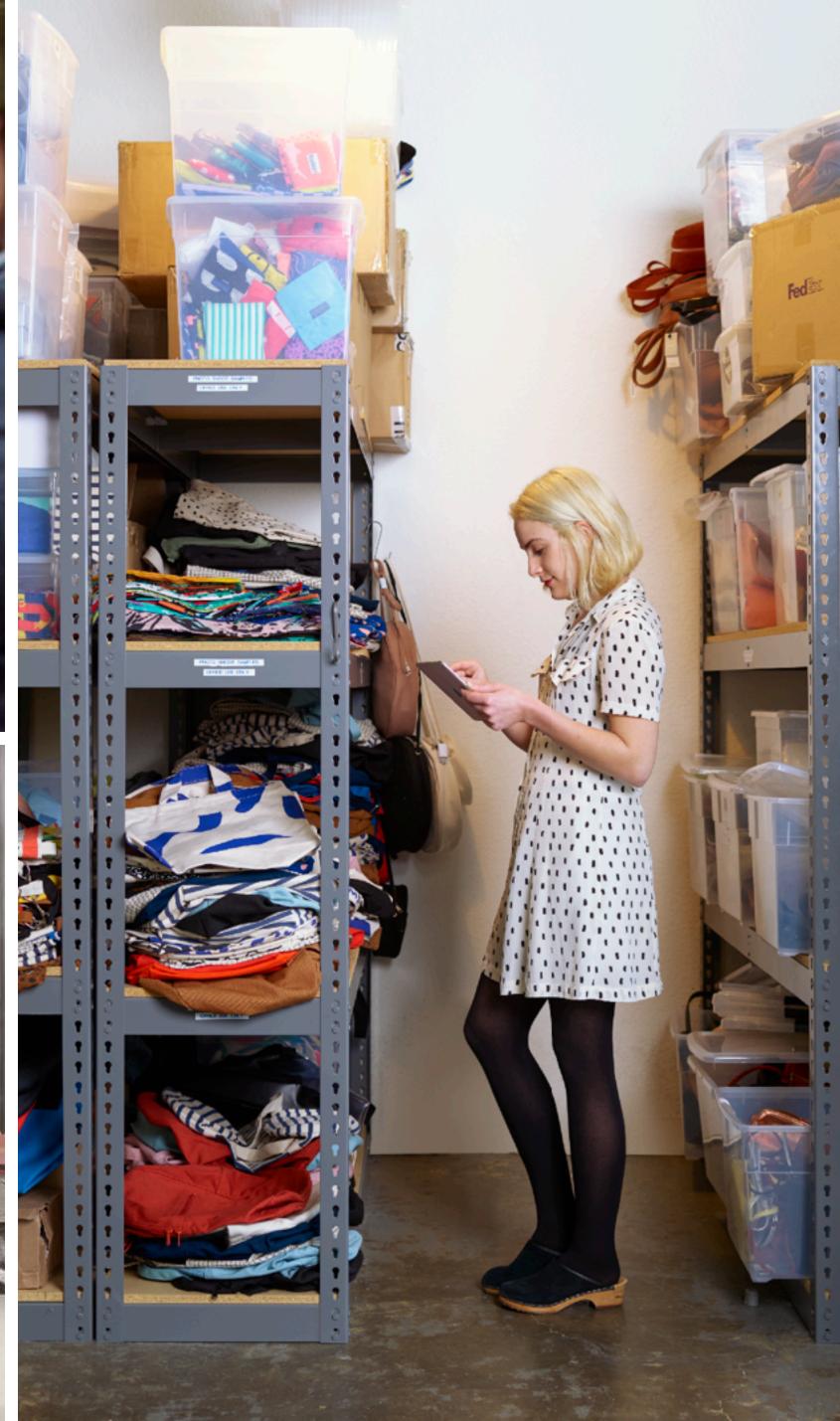














## Integration

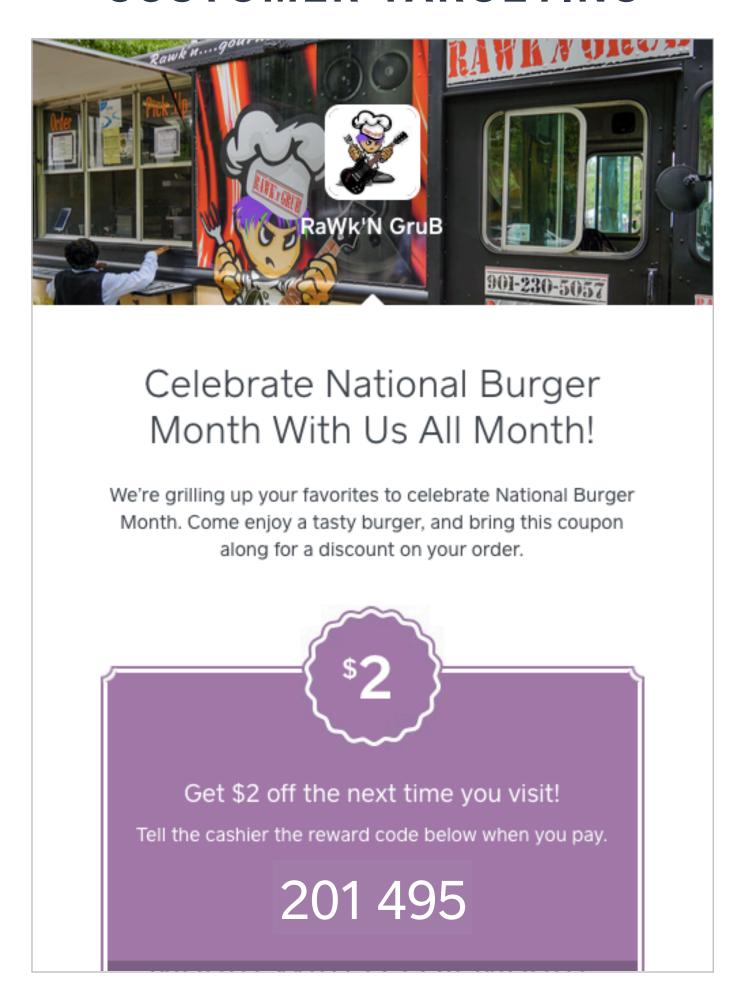
Making our services work together more cohesively.



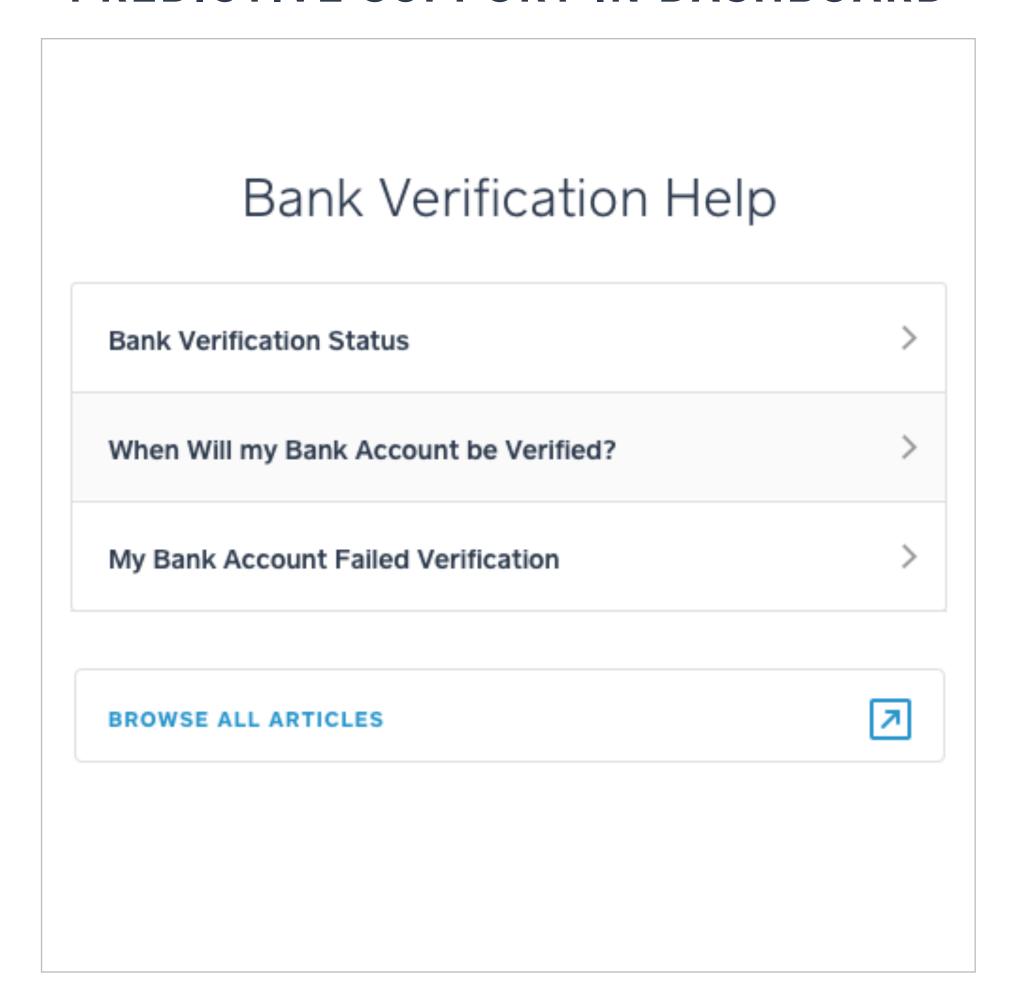
### Automation

Making our services more self-serve with machine learning.

### **CUSTOMER TARGETING**



### PREDICTIVE SUPPORT IN DASHBOARD



### Platform

Making our services more modular.

```
<?php
$api = new \SquareConnect\Api\TransactionApi();
$transaction = $api->charge($accessToken, $locationId, [
   'amount_money' => ['amount' => 2837, 'currency' => 'USD'],
   'idempotency_key' => uniqid(),
   'card_nonce' => $cardNonce // Generated from Square e-commerce form
])->getTransaction();
?>
```



**Kevin Burke**Marketing and Sales
Lead



Jesse Dorogusker Hardware Lead



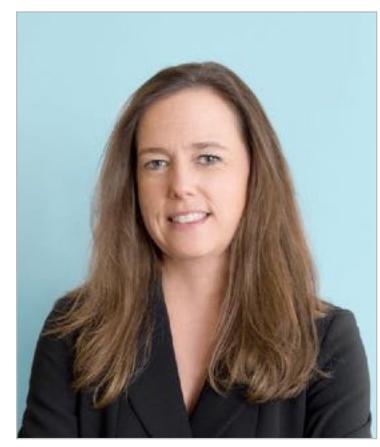
Jack Dorsey
CEO



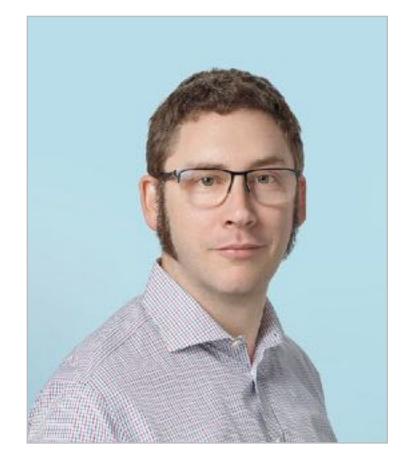
Sarah Friar CFO



**Brian Grassadonia**Square Cash Lead



Alyssa Henry Seller Lead



Sam Quigley
Risk and Security Lead



Caitlin Rabil
Executive Assistant
Team Lead



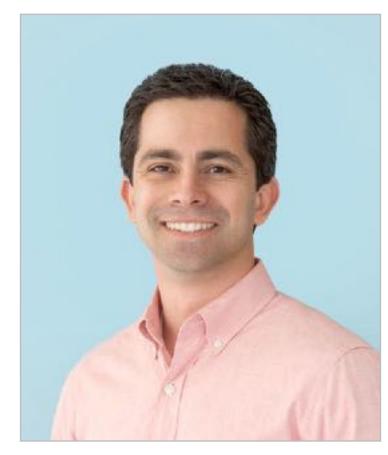
Gokul Rajaram Caviar Lead



Jacqueline Reses
Square Capital Lead
and People Lead



Hillary Smith
General Counsel



**Aaron Zamost**Communications Lead



Roelof Botha Partner, Sequoia Capital



Jack Dorsey
CEO, Chairman,
and Cofounder



Jim McKelvey
Cofounder,
Square



Mary Meeker
Partner, Kleiner Perkins
Caufield & Byers



Paul Deighton
Former UK
Commercial Secretary
to the Treasury



Ruth Simmons
Former President,
Brown University



Larry Summers
Former Secretary,
U.S. Department
of the Treasury



David Viniar Former CFO, Goldman Sachs





# fair and square /fer (a)n skwer/

phrase of fair

honestly; justly; straightforwardly



JACK DORSEY WITH DAVID VINIAR

## Investment Thesis

SARAH FRIAR

## Today's takeaways

## MASSIVE MARKET OPPORTUNITY

We're targeting a \$60+ billion market that's rapidly expanding as we build new vectors for growth.

### UNIQUE AND SCALABLE ASSETS

The **breadth and cohesion of our solutions** make them difficult to copy and we're reaching sellers **efficiently** through **ubiquitous and scalable distribution channels.** 

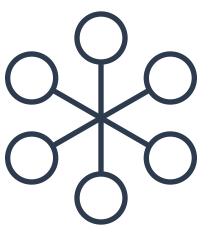
### POWERFUL BUSINESS MODEL

Our attractive cohort economics combined with our cross-selling opportunity an drive industry-leading revenue retention rate of 113%.

## We have a massive and growing addressable market









### MANAGED PAYMENTS

POINT OF SALE

**DEVELOPER PLATFORM** 

**GROWTH SERVICES** 

Invoices
Instant Deposit
Virtual Terminal
Square Cash
Dashboard

Point of Sale
Employee Management
Appointments
Customer Engagement
Square for Retail

Build with Square App Marketplace

Capital Caviar

## Why Square wins: Unique assets, difficult to copy, and at scale

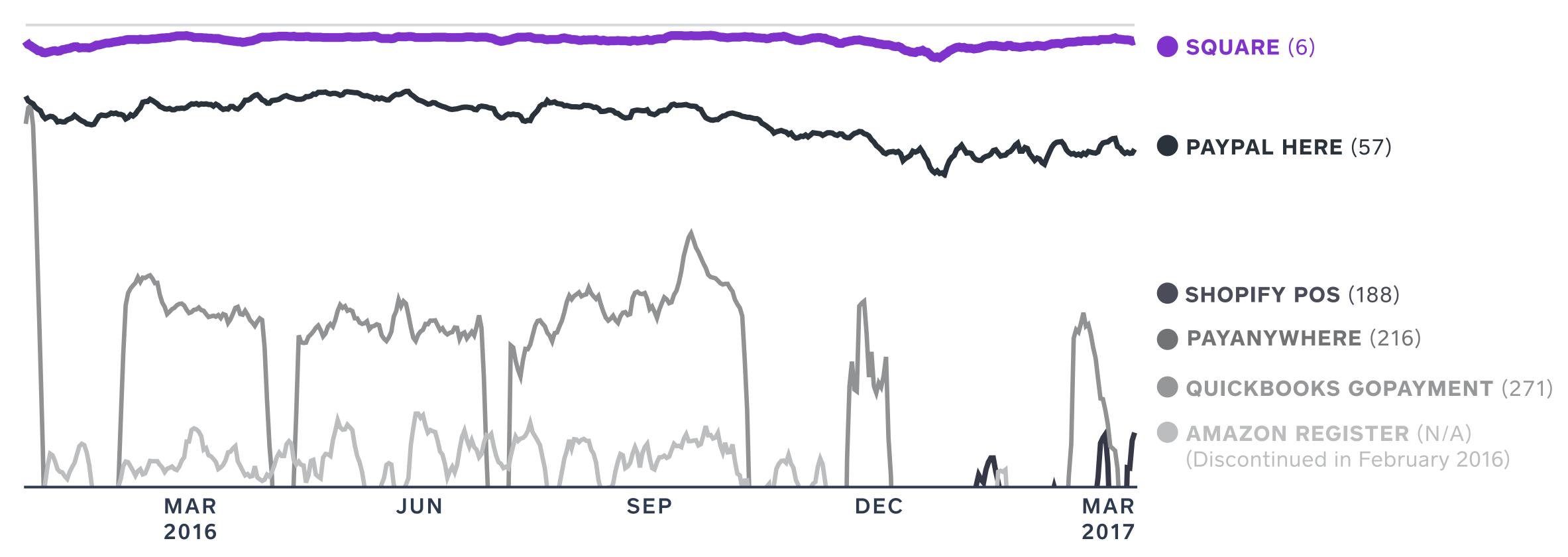
FOCUS ON TECHNOLOGY AND DESIGN	Integrated, end-to-end: hardware, software, payments, and data
BREADTH OF MANAGED PAYMENTS	Comprehensive, full-service offering that helps sellers manage the entire payment life cycle
DIFFERENTIATED RISK MANAGEMENT	Transaction loss rate at ~0.1% of GPV while maintaining high acceptance rates
OMNI-CHANNEL CAPABILITIES	Powerful solutions that enable sellers to accept both in-store and online payments
OPEN PLATFORM	Flexible platform expands functionality that benefits sellers, developers, partners, and Square
STRONG BRAND	Nearly 70 net promoter score, 2x the average for banking service providers
BREADTH AND EFFICIENCY OF GO-TO-MARKET	Quick and easy onboarding and ubiquitous and scalable distribution channels
PERSISTENT COMMUNICATION CHANNEL	Direct, ongoing interactions with sellers help us deliver offerings in the context of their usage

## ... resulting in consistent, leading market share

The Square app has consistently been in the top 10 for U.S. App Store ranking in iPhone Business Applications.

### **IOS APP STORE—BUSINESS APPLICATIONS RANKINGS**

"Number of downloads" is primary component of ranking



Source: AppFigures (as of March 31, 2017).

## ... across multiple devices

#### **iPHONE BUSINESS APP RANKINGS**

**IPAD BUSINESS APP RANKINGS** 

**SQUARE** (5)

**QUICKBOOKS GOPAYMENT** (118)

**SHOPIFY POS** (141)

**CLOVER GO** (154)

**SHOPKEEP** (165)

**REVEL** (257)

SQUARE (6)

PAYPAL HERE (57)

SHOPIFY POS (188)

PAYANYWHERE (216)

QUICKBOOKS GOPAYMENT (271)

AMAZON REGISTER (N/A)
(Discontinued in February 2016)

## We can drive valuable insights across our entire business

\$55B

254<sub>M</sub>

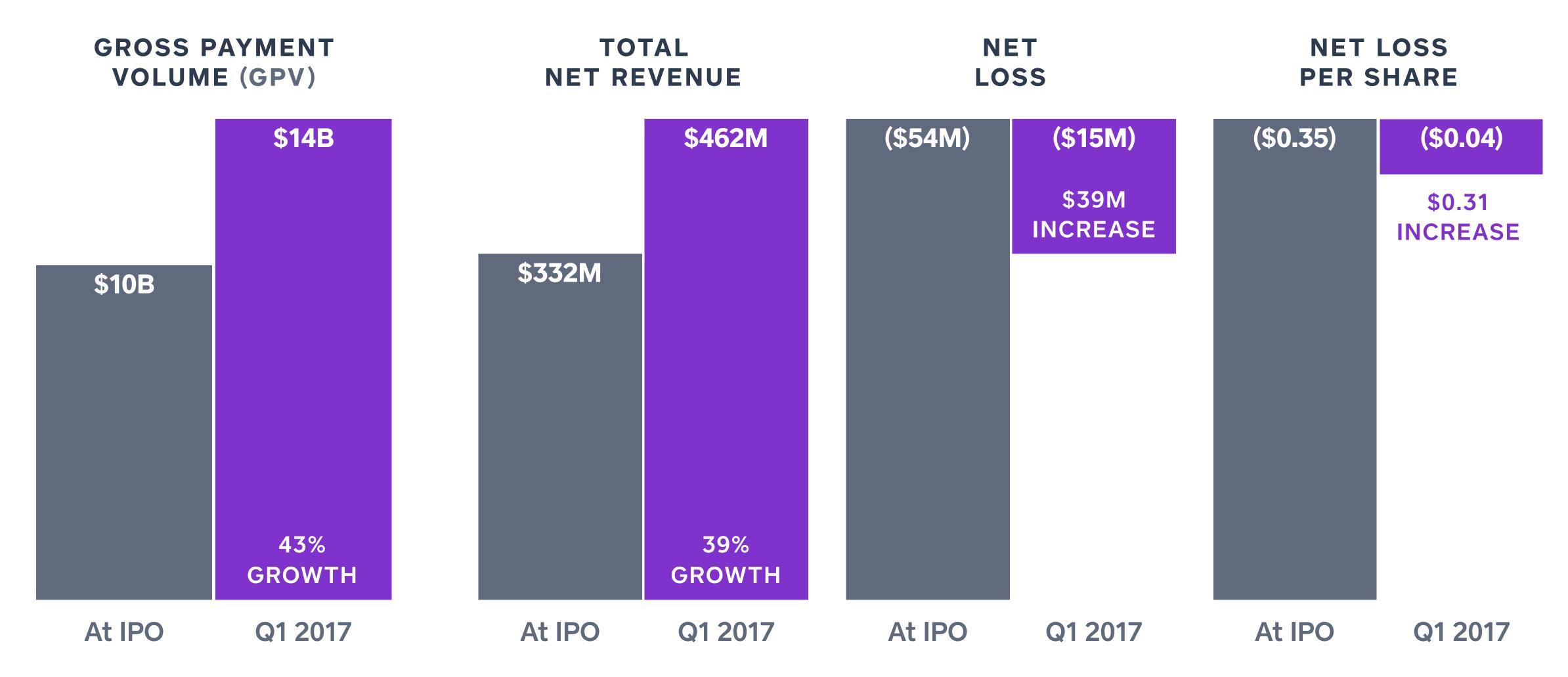
GROSS PAYMENT VOLUME

UNIQUE CARDS USED ON SQUARE

TRANSACTIONS PER SECOND

DATA POINTS COLLECTED AND UPDATED DAILY ON SQUARE SELLERS

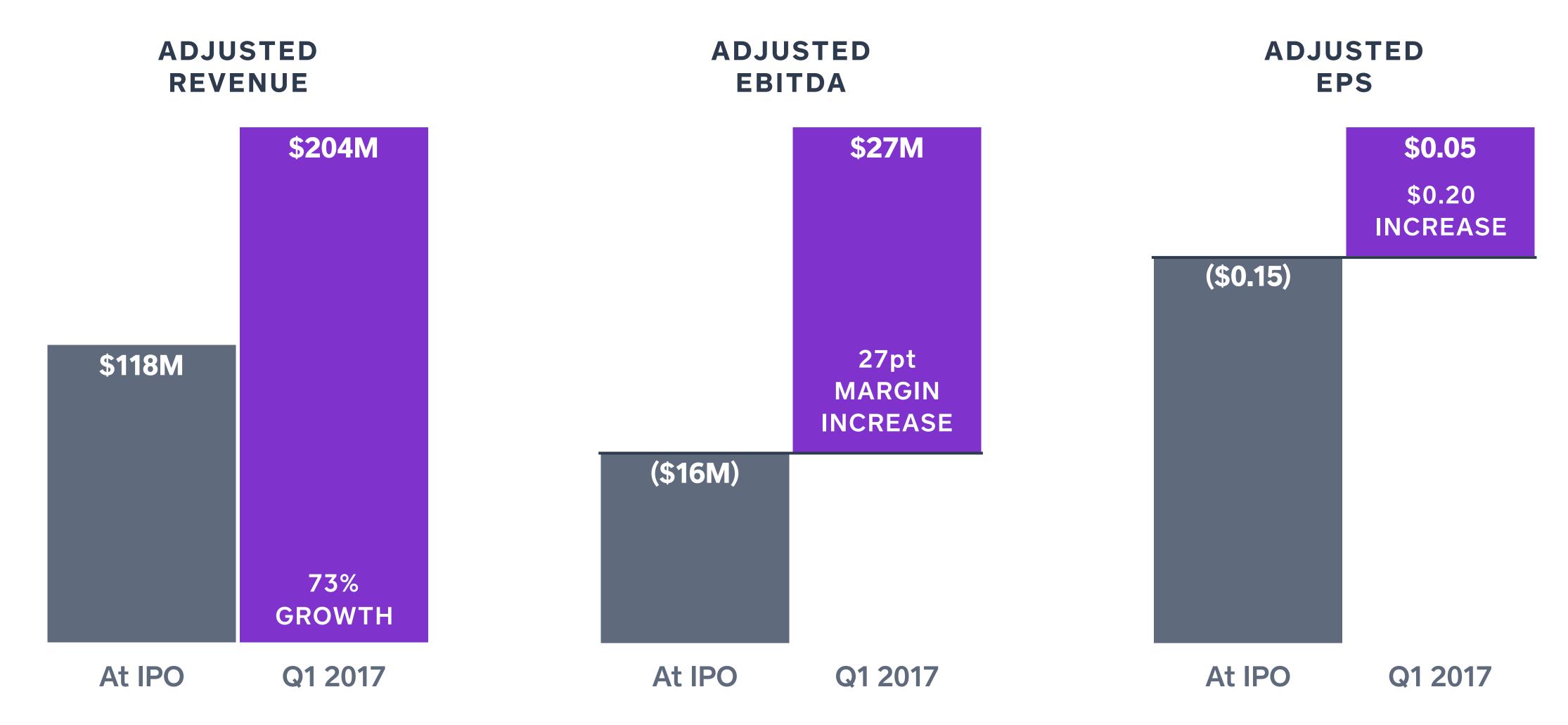
## Significant growth at scale



"At IPO" represents Q3 2015.

29

## Significant growth at scale



<sup>&</sup>quot;At IPO" represents Q3 2015.

## Our business model provides a compelling investment opportunity

TREMENDOUS SCALE	Millions of active sellers, \$53 billion trailing four quarter GPV
SIGNIFICANT GROWTH	39% Adjusted Revenue year-over-year growth
ATTRACTIVE COHORT ECONOMICS	113% Adjusted Revenue retention rate and 3-to-4 quarter payback
STRONG MARGIN TRAJECTORY	<b>\$27 million</b> in Adjusted EBITDA, representing <b>13</b> % margin

Data points shown above are as of March 31, 2017. Active sellers defined as sellers with five or more payments in the last 12 months. See appendix for GAAP reconciliation to Adjusted Revenue and Adjusted EBITDA. Adjusted EBITDA margin is calculated as Adjusted EBITDA divided by Adjusted Revenue. Payback calculated as the number of quarters it takes for a cohort of sellers' cumulative Adjusted Revenue (excluding hardware and Gift Cards revenue) to surpass our sales and marketing spending in the quarter in which we acquired that cohort. Revenue retention rate is calculated as year-over-year retention of Adjusted Revenue (excluding hardware and Gift Cards revenue) for our cohorts on average for the last four quarters.

## Our Addressable Market

## Square's U.S. payments opportunity today

\$ **5 T** 

 $\rightarrow$ 

\$26B

APPLICABLE SMALL TO MEDIUM-SIZE BUSINESSES

**GPV OPPORTUNITY** 

U.S. PAYMENTS
ADJUSTED REVENUE
OPPORTUNITY

Sources: 2012 U.S. Census, Euromonitor.

## Square today





## Less than 3% penetrated





Sources: 2012 U.S. Census, Euromonitor.

Square figures are represented as trailing 12 months ended March 31, 2017. "Opportunity" figures are based on employer and non-employer firms with less than \$100 million in annual gross receipts in select industry verticals based on 2012 U.S. Census data. "GPV Opportunity" is calculated by multiplying total annual gross receipts by Euromonitor's estimate of card payment transaction mix of total consumer payments of 50%. "U.S. Payments Adjusted Revenue Opportunity" is calculated by multiplying total annual gross receipts by our average transaction margin as a percentage of GPV of 1%.

#### We're building a \$60B+ commerce ecosystem

\$26B
U.S. PAYMENTS

\$5B
E-COMMERCE

\$6B

\$14<sub>B</sub>

511<sub>B</sub>

SQUARE CAPITAL

CAVIAR

Sources: Euromonitor. 2012 U.S. Census, FDIC, Oliver Wyman, Goldman Sachs—Future of Finance, Morgan Stanley—The Pizza Paradigm for Online Food Delivery. 
"U.S. Payments" Opportunity is calculated by multiplying total annual gross receipts by our average transaction margin as a percentage of GPV of 1%.

"E-commerce" Opportunity is calculated by multiplying 2020 retail e-commerce Euromonitor forecasts by our average transaction margin of 1%.

"Software" Opportunity is calculated by multiplying total employer firms producing less than \$100 million in gross receipts annual in select industry verticals based on 2012 U.S. Census data by our average monthly fee of our subscription products annualized multiplied by the total number of our subscription products.

"Square Capital" Opportunity is calculated by multiplying \$203B of U.S. small business loans outstanding under \$250,000 as of December, 2016, and \$80B of demand for small business new form lending lines of credit by Goldman Sachs' estimated revenue rate on small business loans of 4% to 6%.

"Caviar" Opportunity is based on Morgan Stanley estimates of the food delivery market excluding pizza.

#### We're building a \$60B+ commerce ecosystem

\$60B+

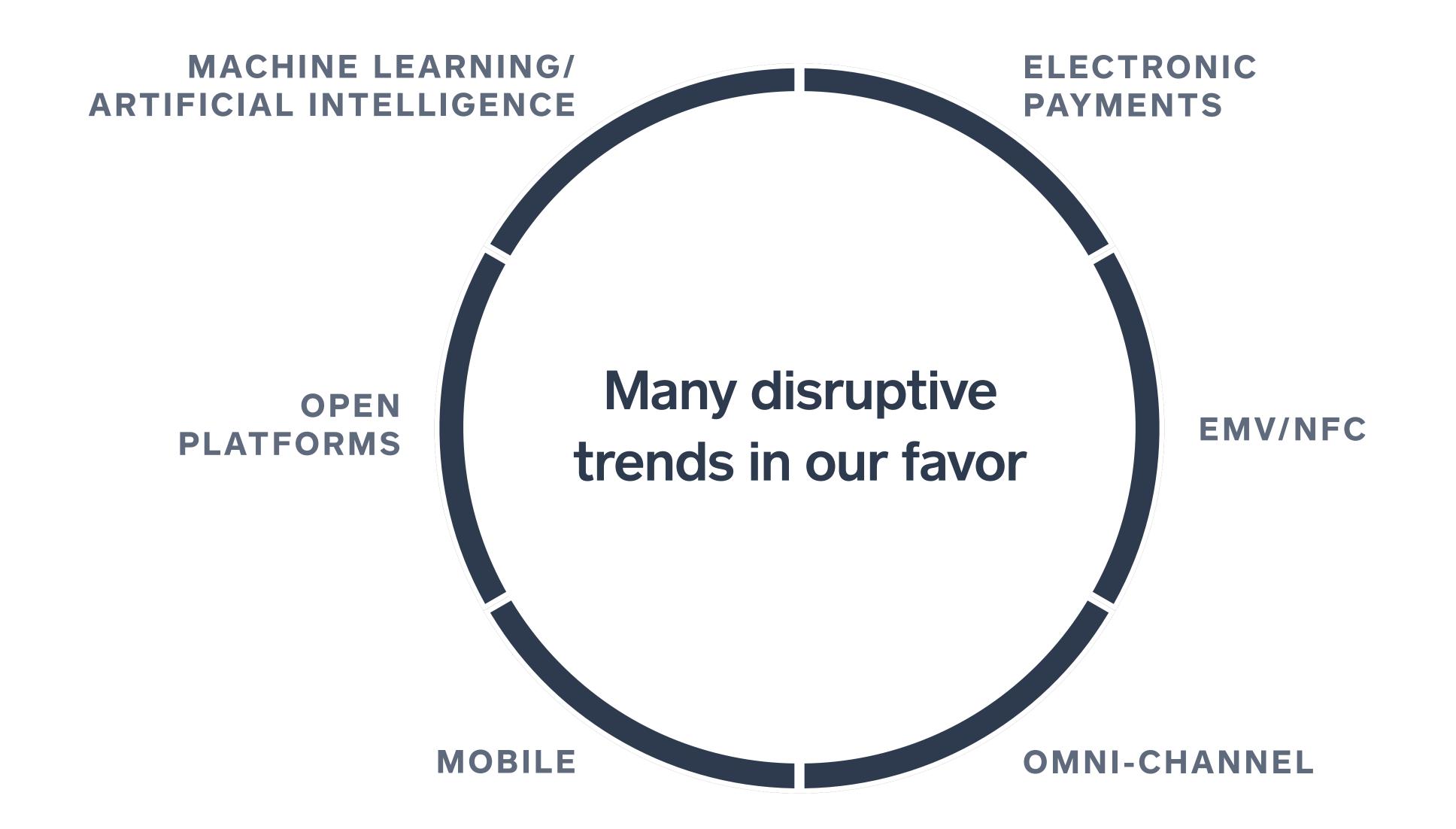
U.S. ADJUSTED REVENUE OPPORTUNITY

 $\rightarrow$ 

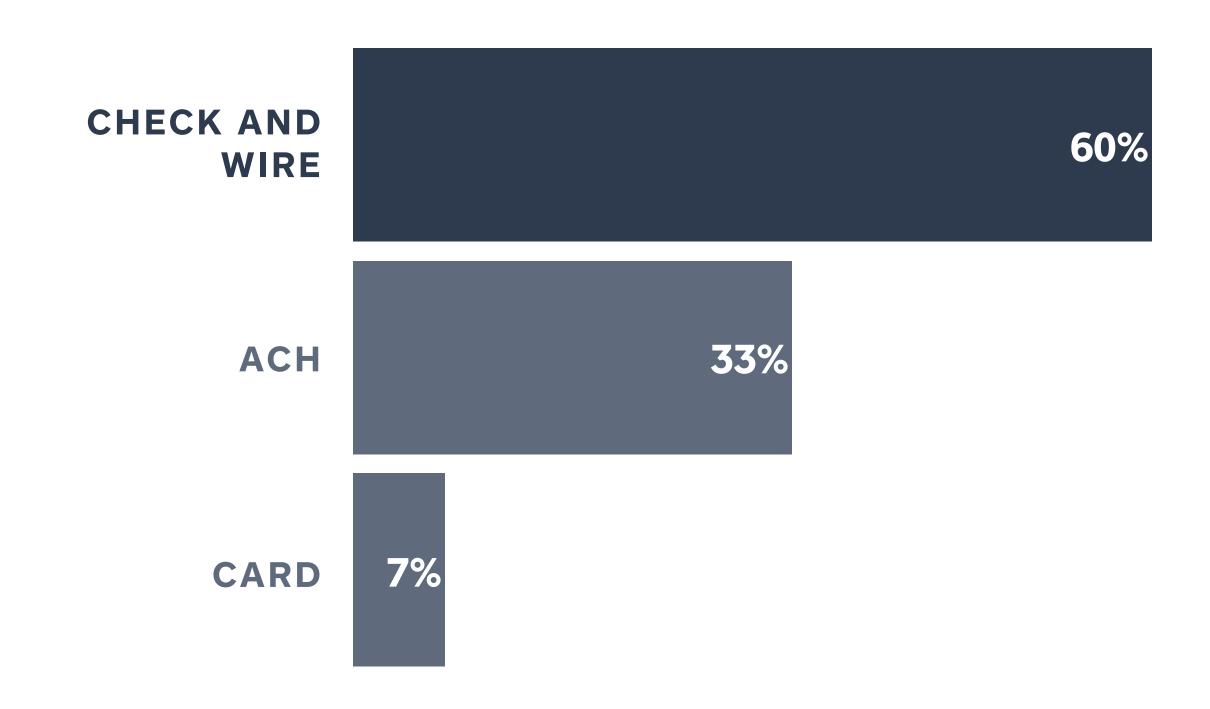
OPPORTUNITY CONTINUES
TO GROW AS WE BUILD
CAPABILITIES

#### The global opportunity is potentially 6–7x that in the U.S.





# Electronic payments: B2B represents a large opportunity

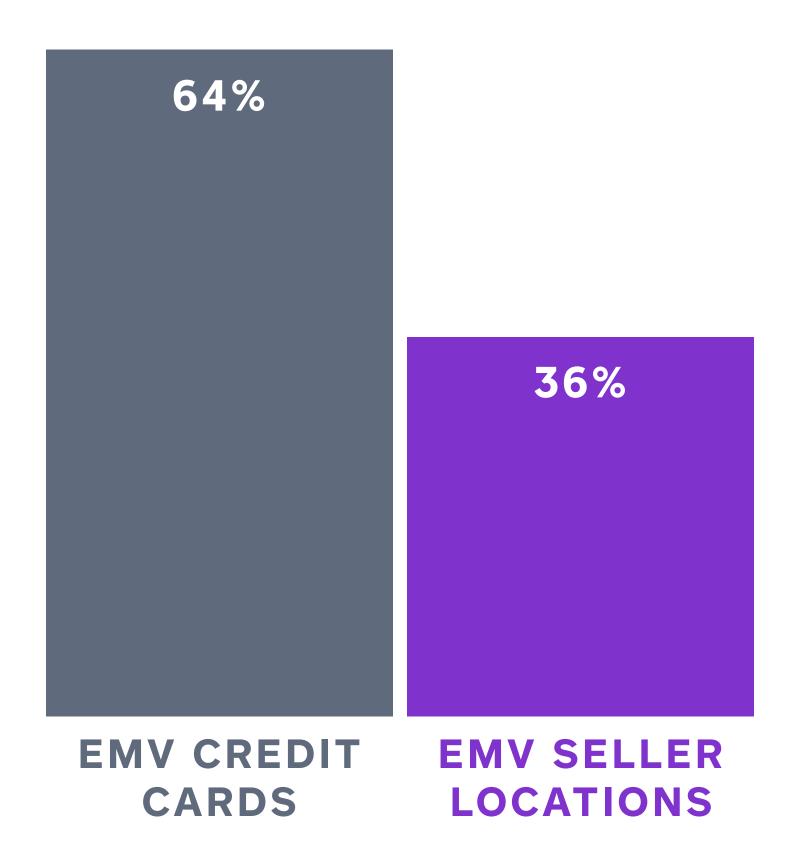


Outdated methods like check and wire represent **60%** of business-to-business commerce.

Source: BOK Financial Corporation (2013).

### More sellers will need to make the shift to EMV

### U.S. EMV MIX AS A PERCENTAGE OF TOTAL CARDS AND SELLER LOCATIONS



Approximately 64% of credit cards are chip, but only 36% of seller locations are EMV ready.

### YEAR-OVER-YEAR DECREASE IN COUNTERFEIT FRAUD (JUNE 2016)

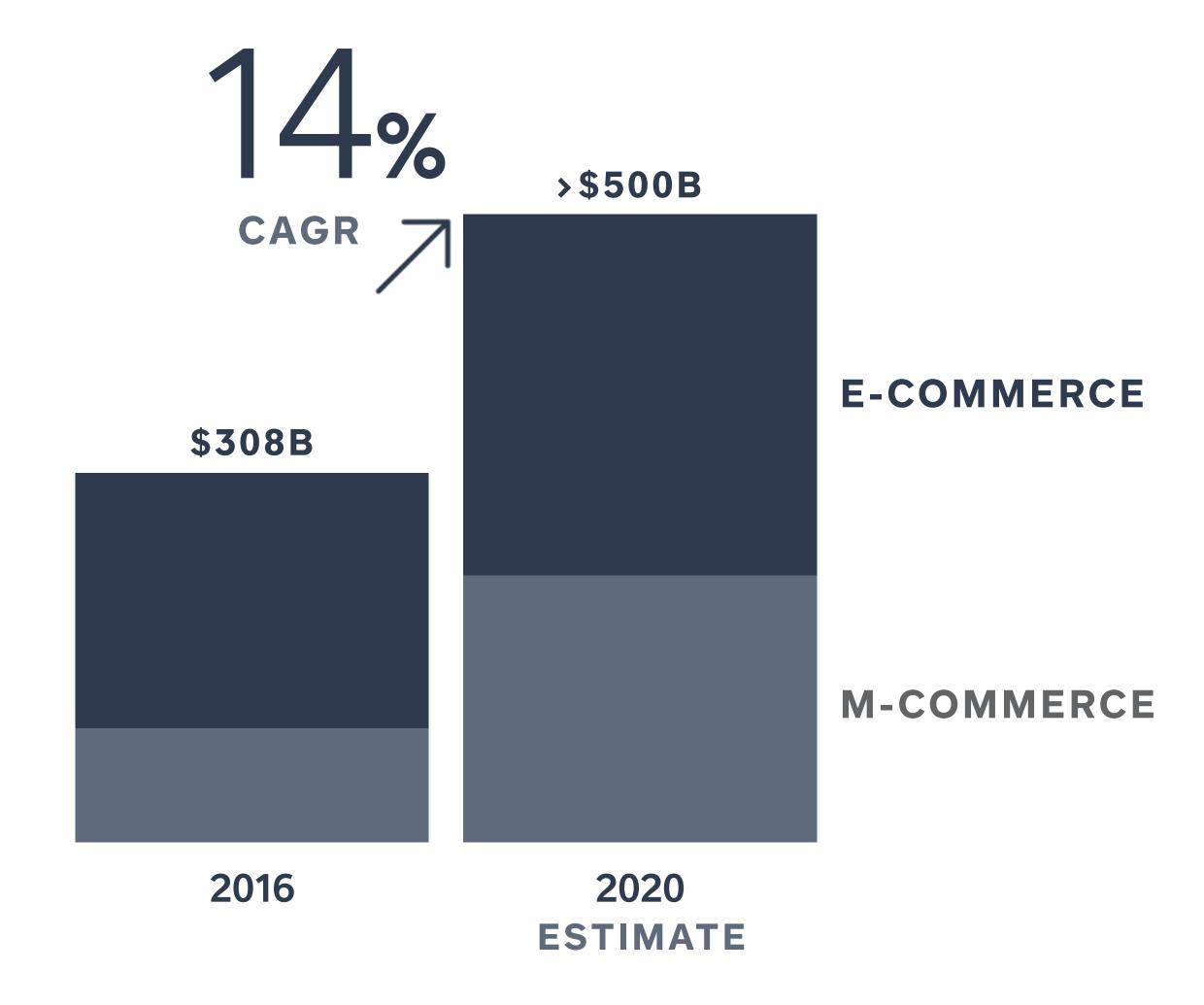
### More sellers will need to make the shift to EMV



**DECREASE** 

Sellers who upgraded to EMV saw **counterfeit fraud dollars** drop 54% on average.

# Sellers are increasingly looking for omni-channel solutions



E-commerce sales are estimated to reach over \$500 billion annually in four years.

Source: Euromonitor.

### Software developers are recognizing value in payments

Over 2/3 of independent software vendors (ISVs) are considering a semi-integrated model for payments.

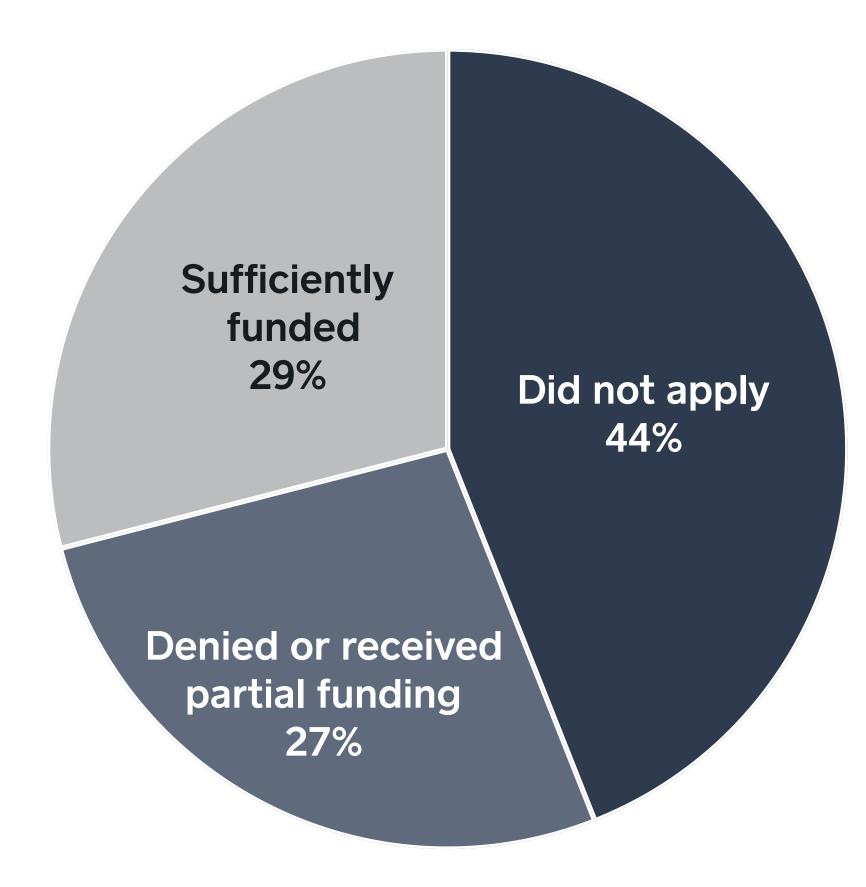
### MOST IMPORTANT ASPECTS TO ISVs WHEN SELECTING A PAYMENTS PARTNER



ISVs named security, cost, ease of integration, and reliability as the most important aspects to choosing a payments partner.

### Traditional borrowing for a small business is difficult

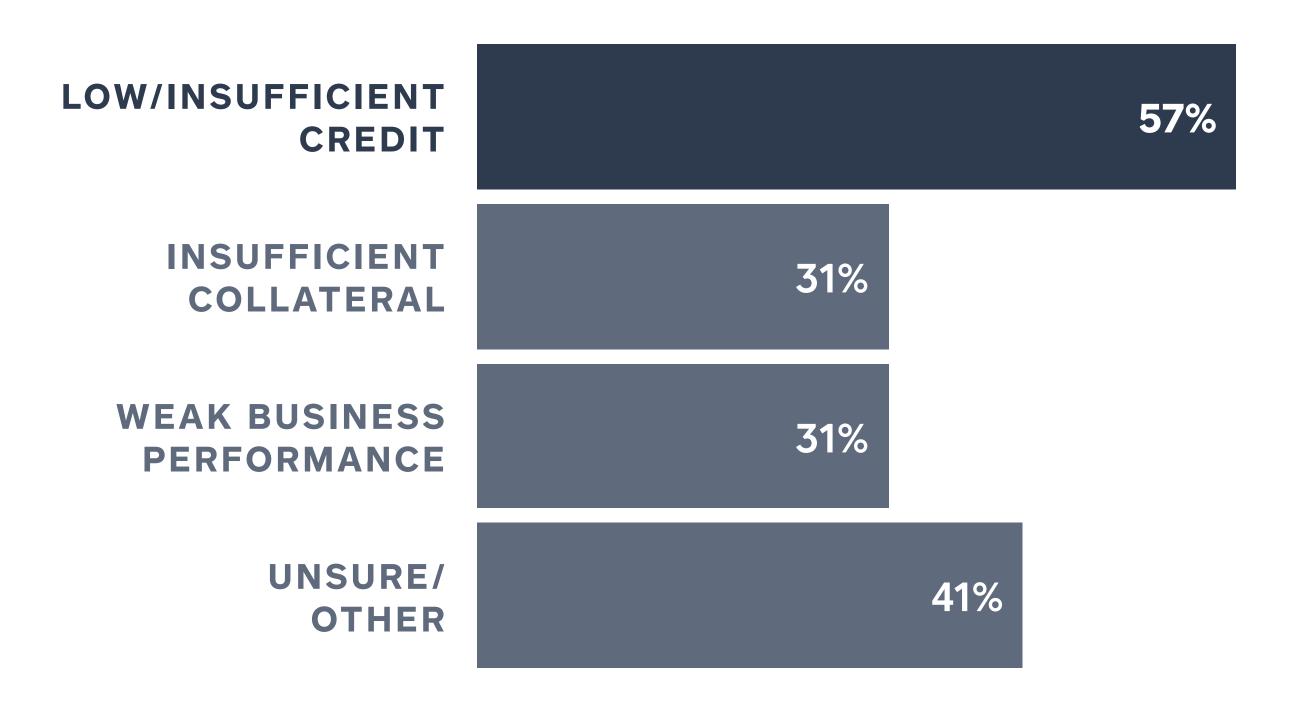
### DEMAND FOR FINANCING FOR SMALL BUSINESSES



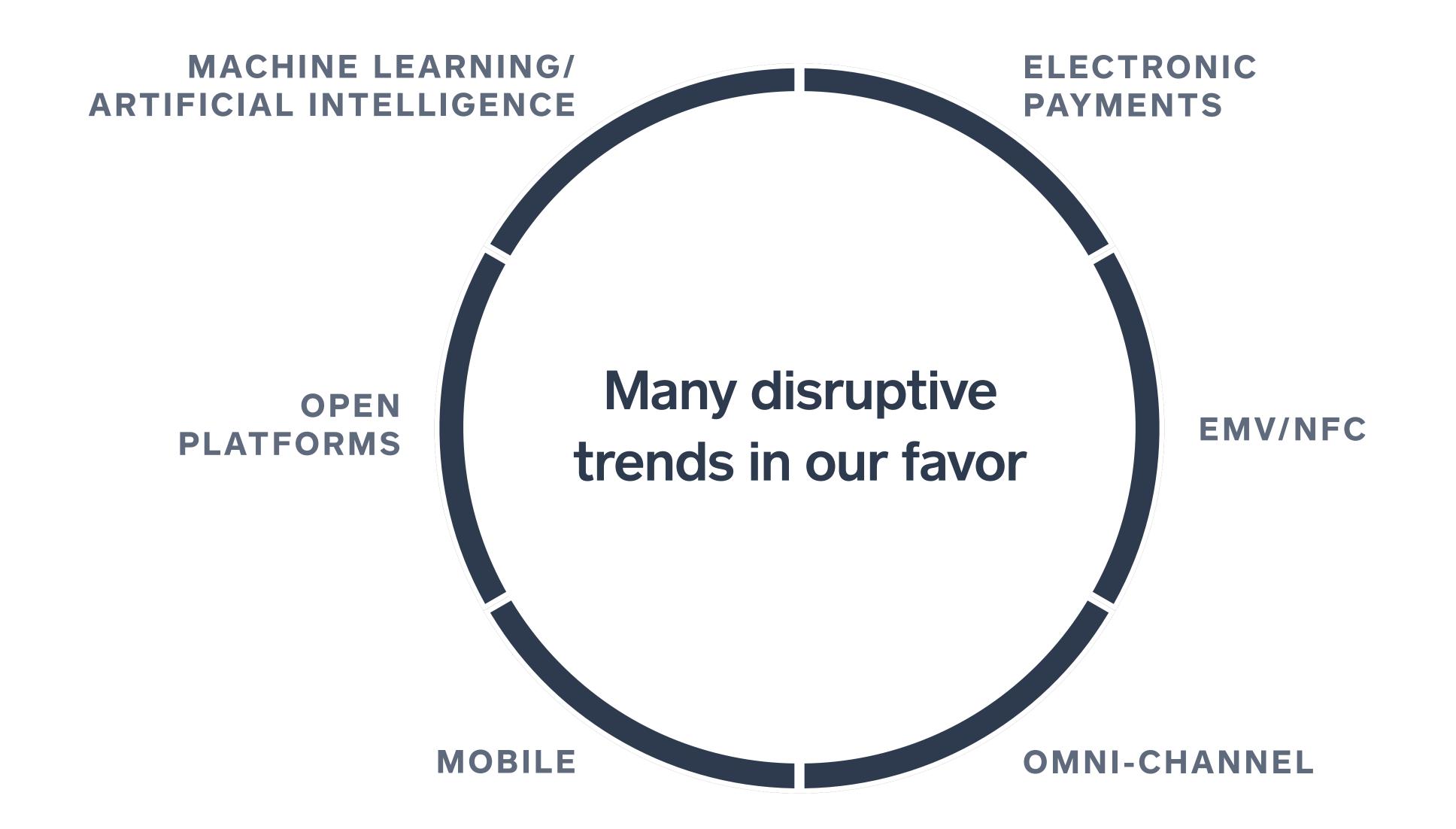
One in four businesses did not apply due to discouragement, difficulty in the search process, or high credit costs.

#### TOP REASONS FOR CREDIT DENIAL

### Traditional borrowing for a small business is difficult



Outdated methods like **credit score** continue to make financing difficult for small businesses.





### Products

JESSE DOROGUSKER

### 1. SMART TOOLS THAT HELP SELLERS PARTICIPATE AND THRIVE IN THE ECONOMY

- 2. MANAGED PAYMENTS
  WITH UNIQUE, UNDERLYING STRENGTHS
- 3. INTEGRATED SERVICES
  TO HELP SELLERS MANAGE AND GROW THEIR BUSINESS









#### A seamless payment experience for a seller

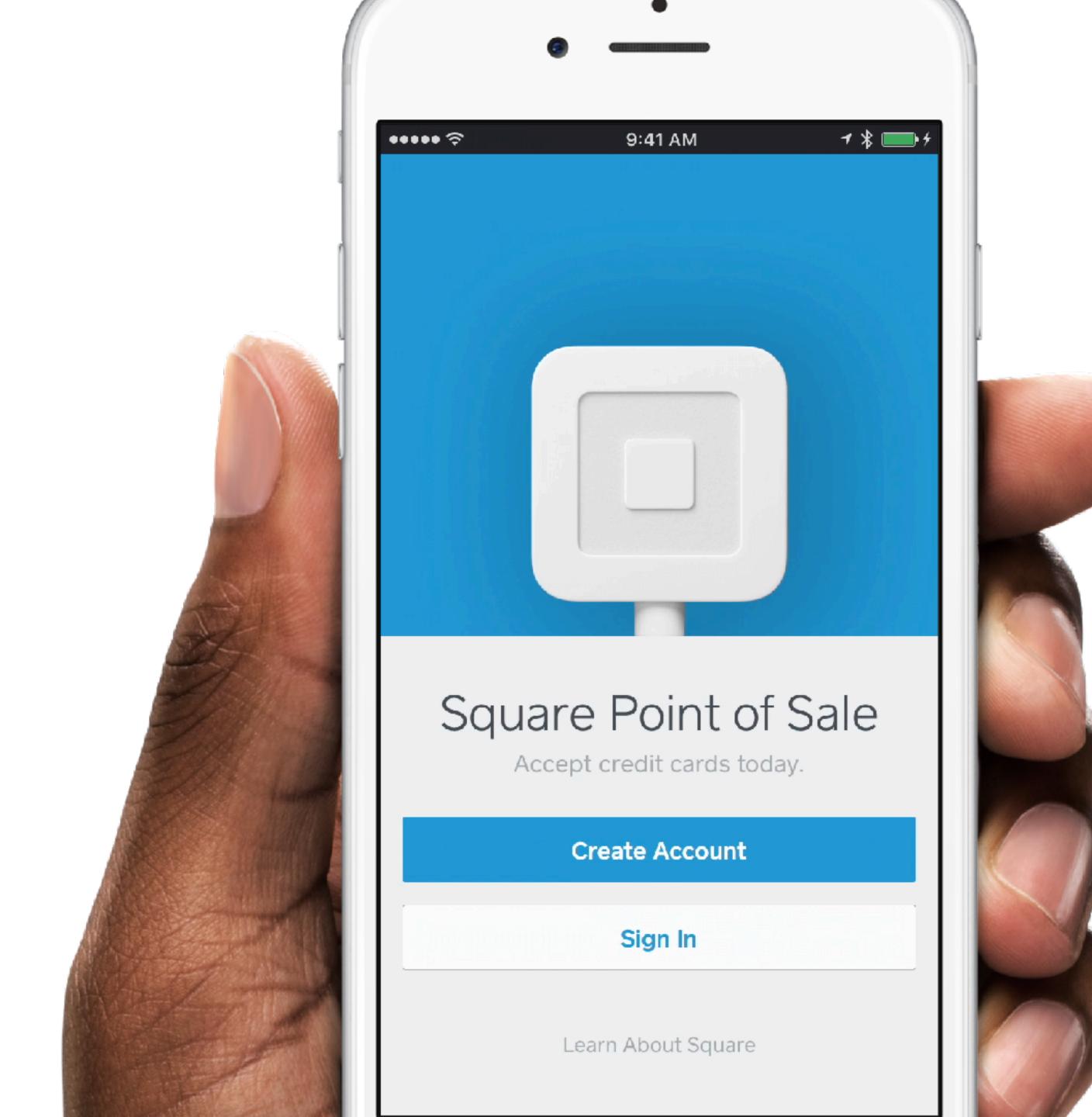


## A seamless payment experience for a seller through a full-service, managed payments product

#### **Get Started Take Payment Get Paid FUNDS SETTLEMENT RISK MANAGEMENT MOBILE SOFTWARE ANALYTICS AND REPORTING ONBOARDING HARDWARE CHARGEBACK AND DISPUTES SECURITY** FRAUD DETECTION **MANAGEMENT BUSINESS SYSTEM** #: **COMPLIANCE WEB-BASED SOFTWARE INTEGRATIONS EMPLOYEE ACCESS API INTEGRATIONS**

**DIGITAL RECEIPTS** 

Sign up,
on your own,
in minutes



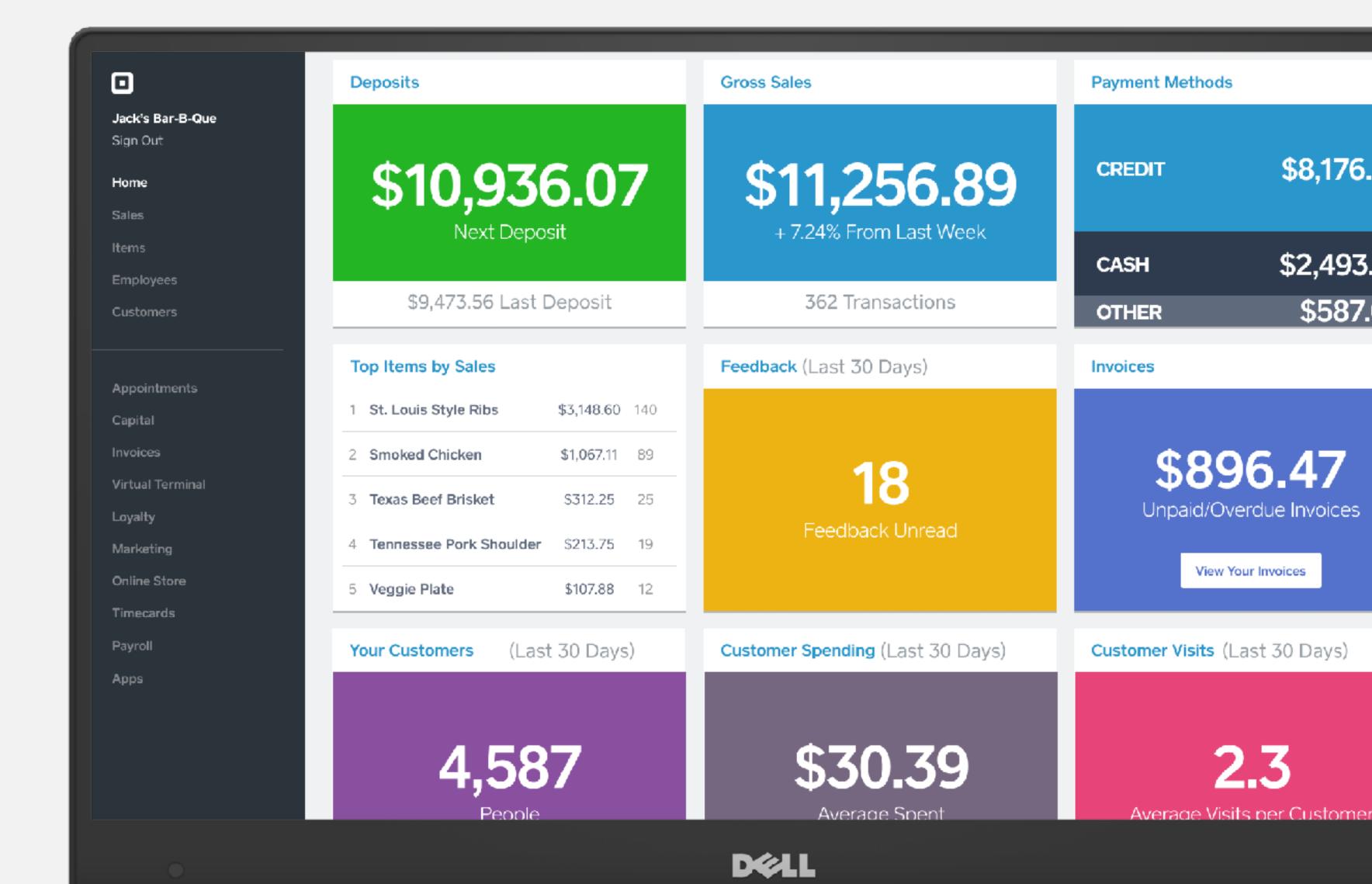
## Our risk management approach includes more sellers and scales efficiently

TRANSACTION RISK LOSS
AS A PERCENT OF GPV

SELLERS SELF-ONBOARD AND ARE APPROVED 99.95%

TRANSACTIONS ASSESSED USING MACHINE LEARNING

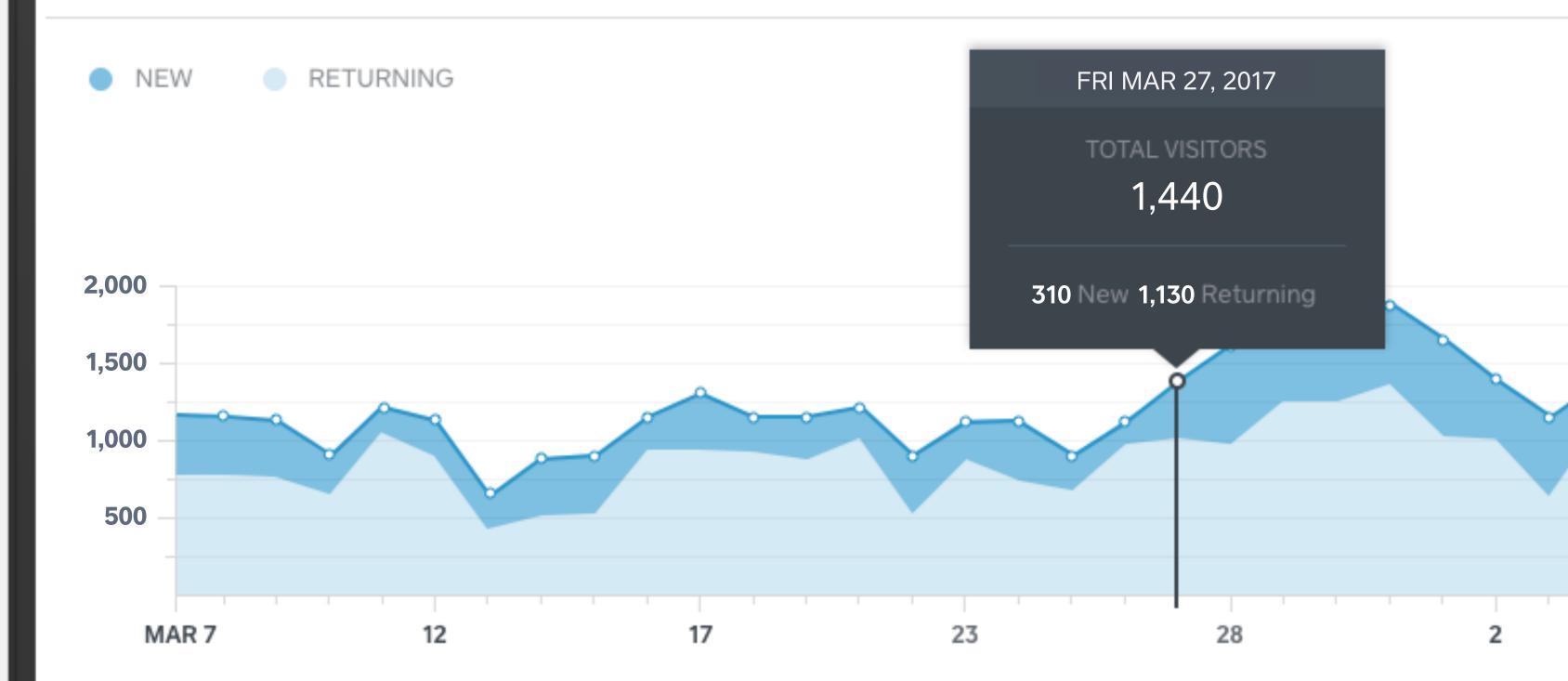
### Square Dashboard: A seller's data



### Square Dashboard: A seller's data, with insights

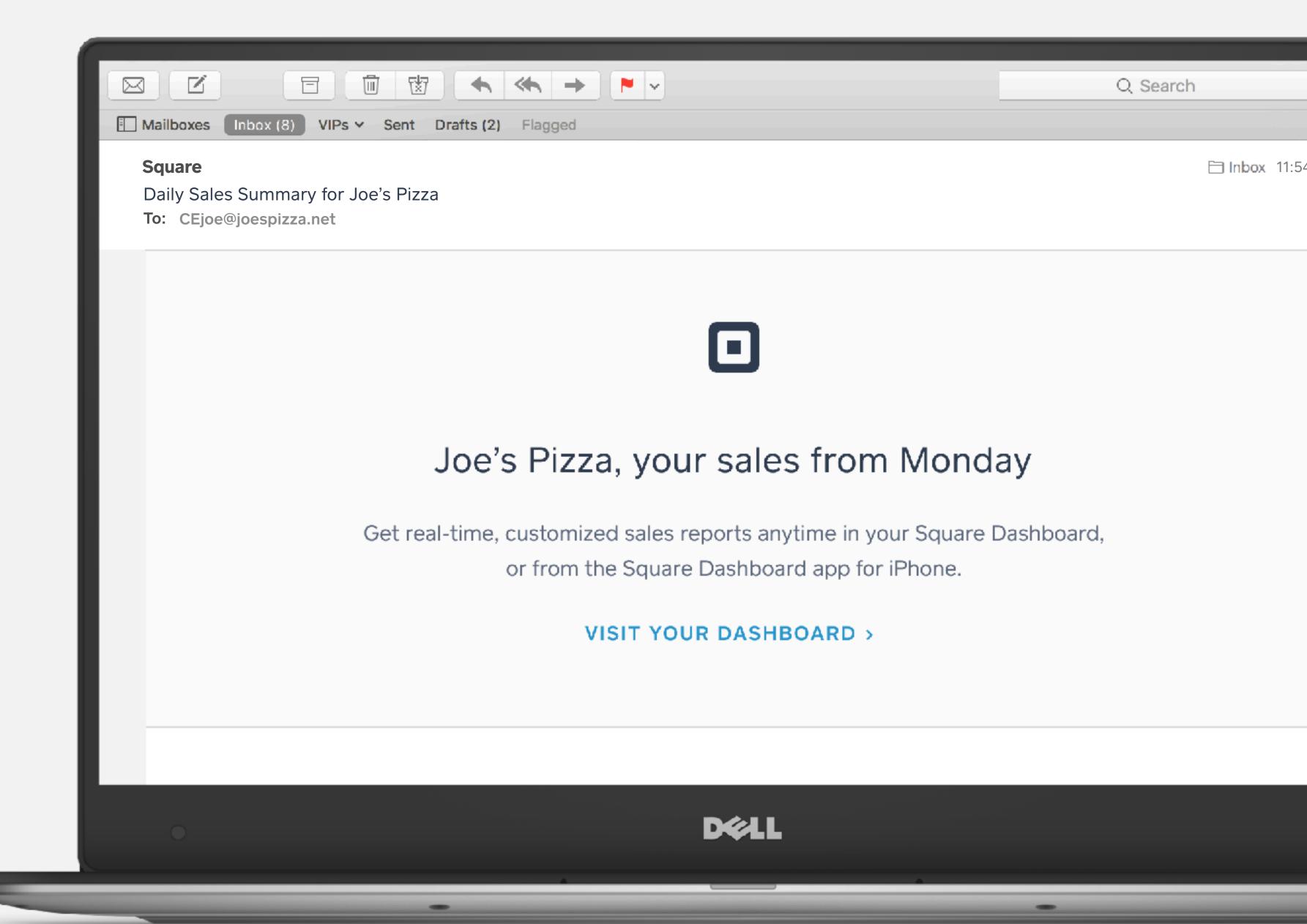
#### New vs. Returning Customer Perfomance

March 7, 2017 – April 7, 2017

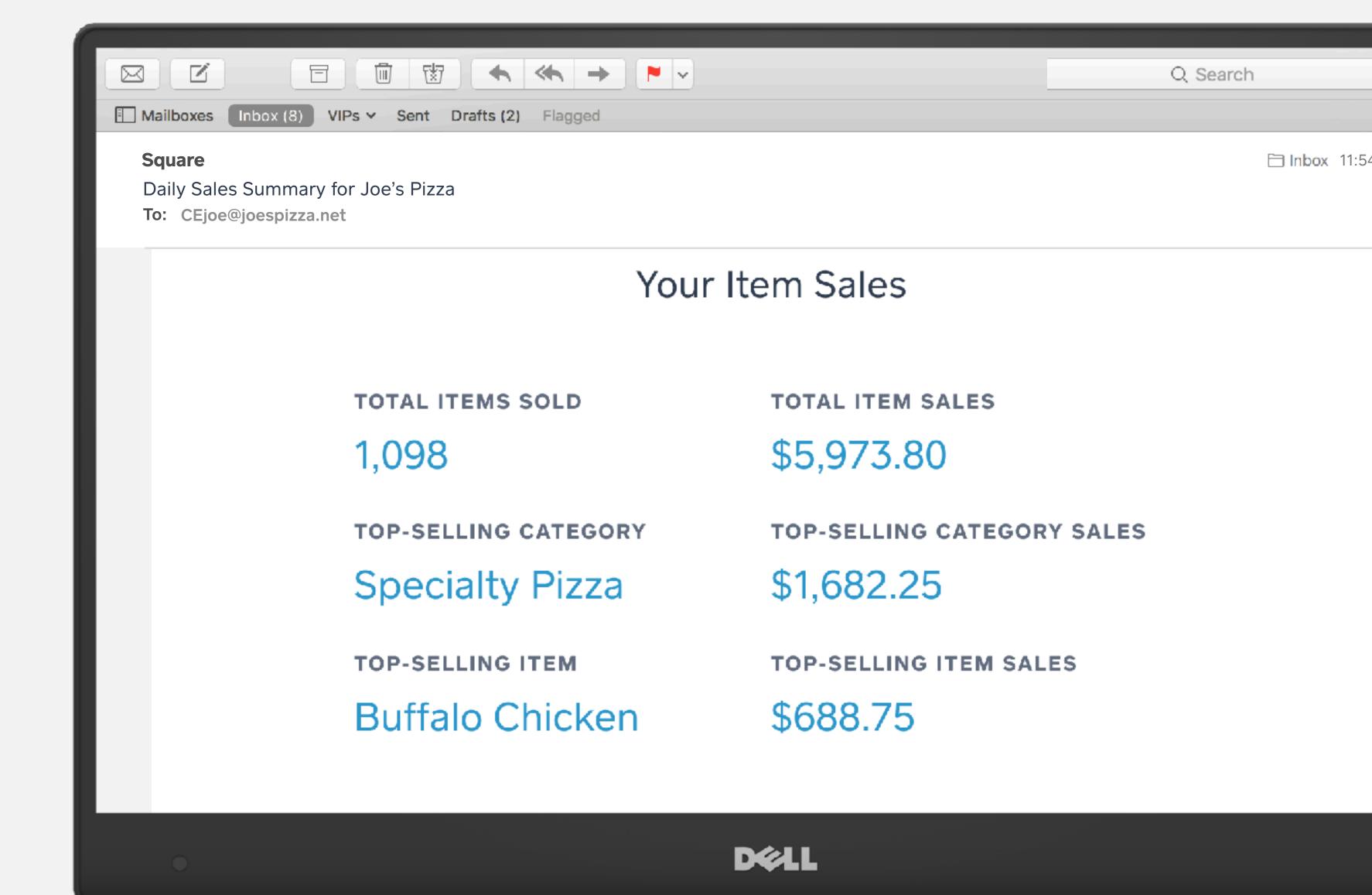




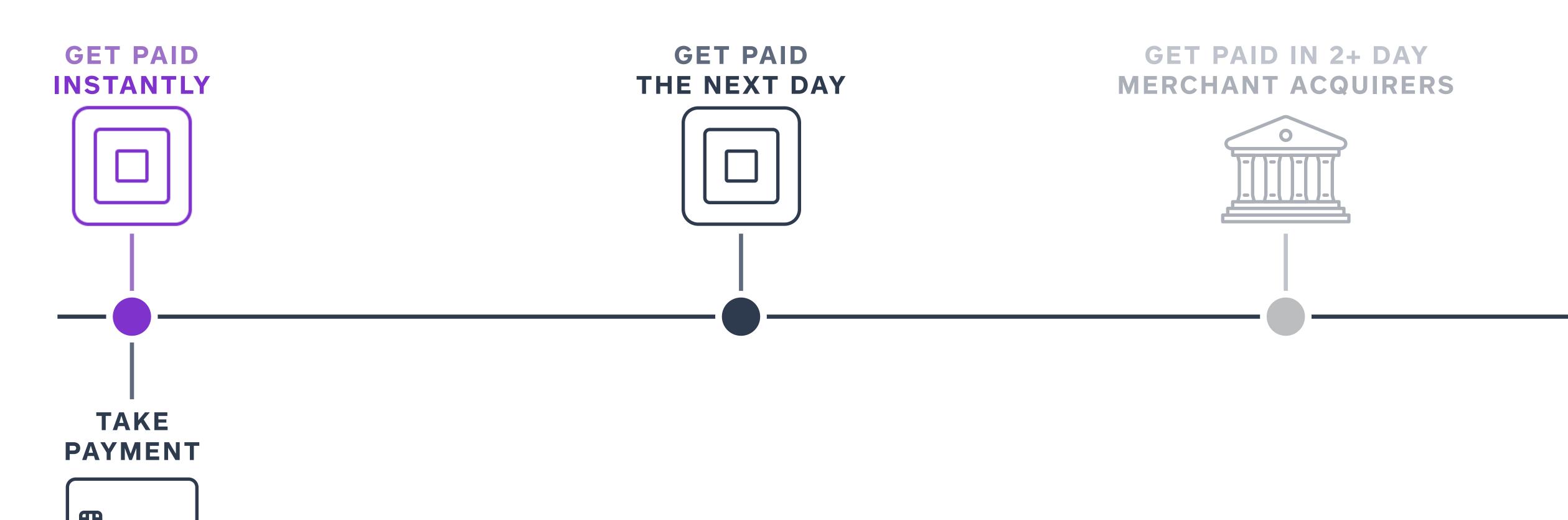
# Square Dashboard: Daily summary in your inbox



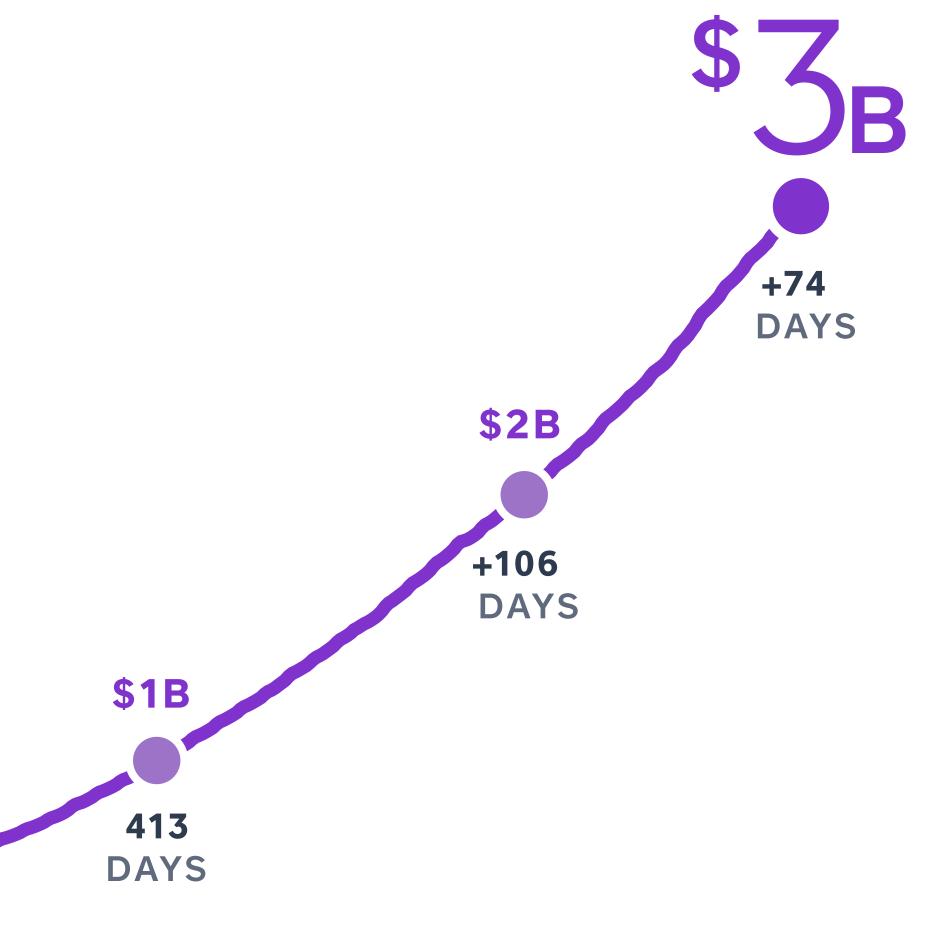
# Square Dashboard: Daily summary in your inbox



### Speed matters: Get paid fast



### **Cumulative Instant Deposit volume**



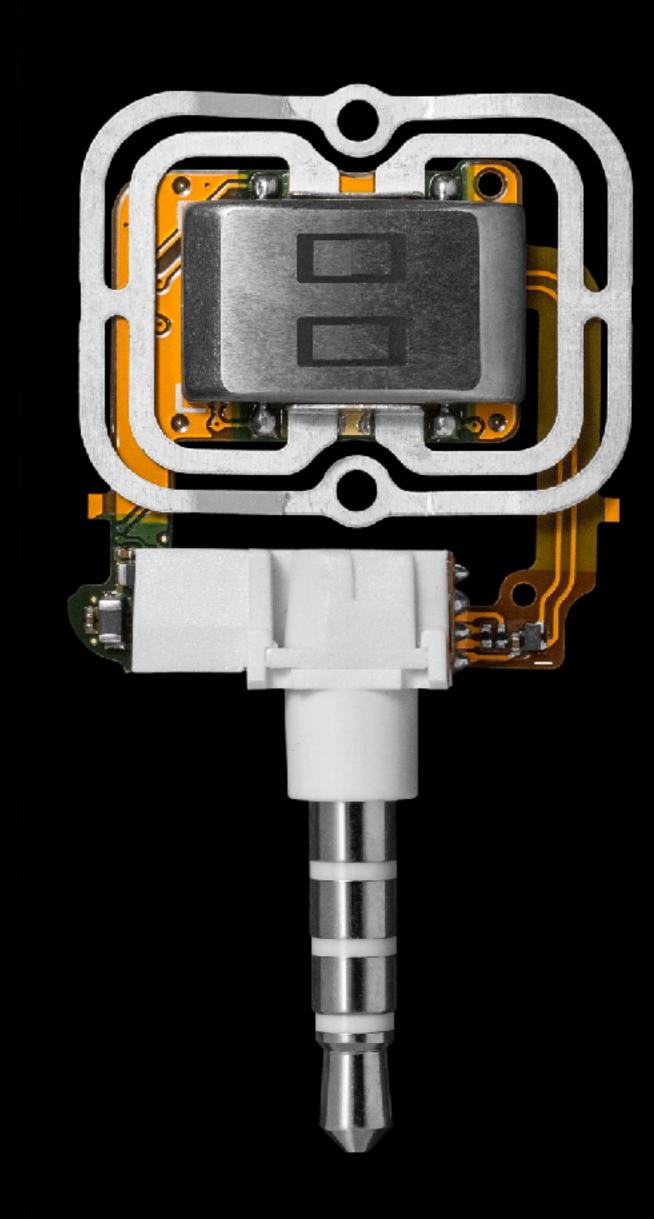


#### Differentiated hardware



### Differentiated hardware





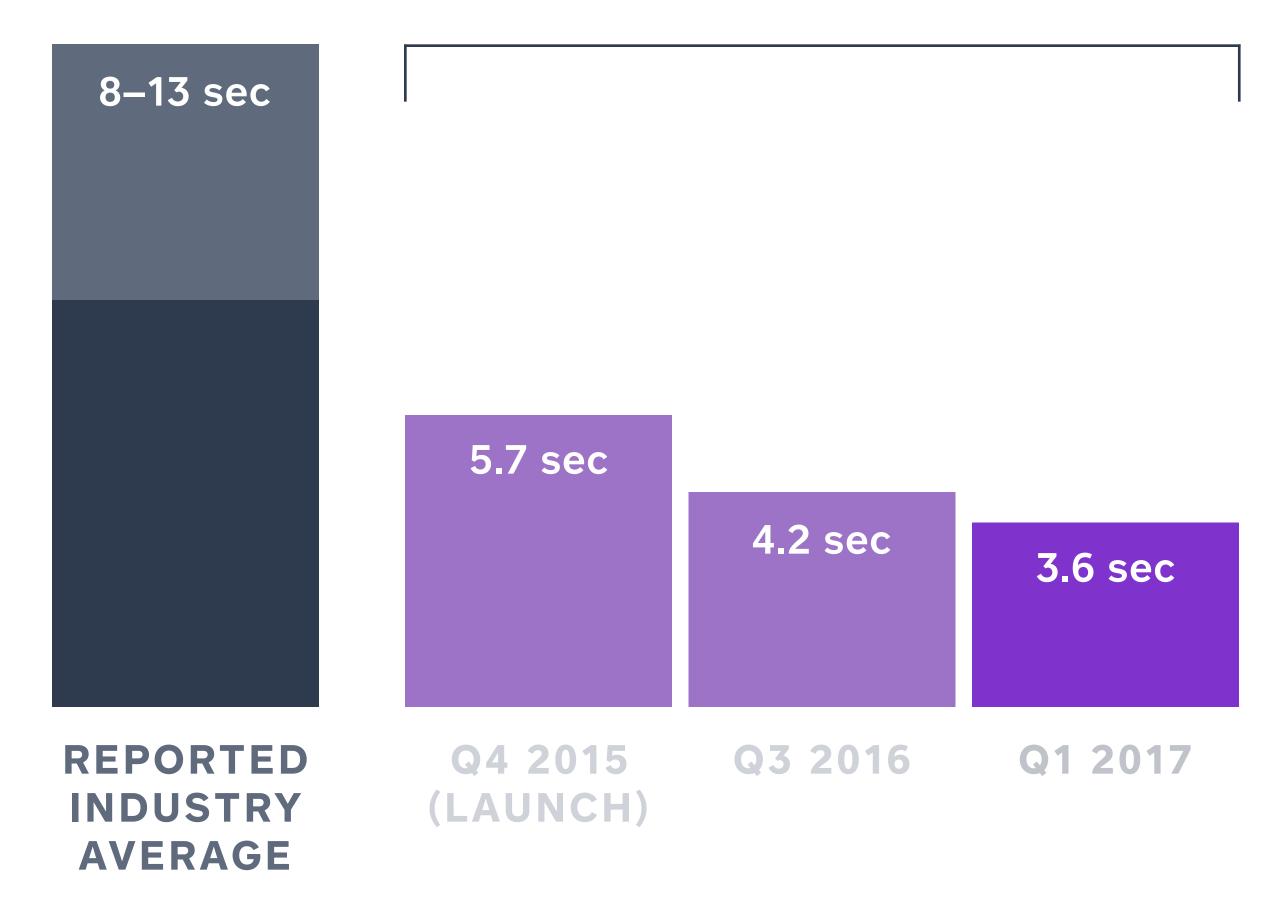
SQUARE READER FOR MAGSTRIPE



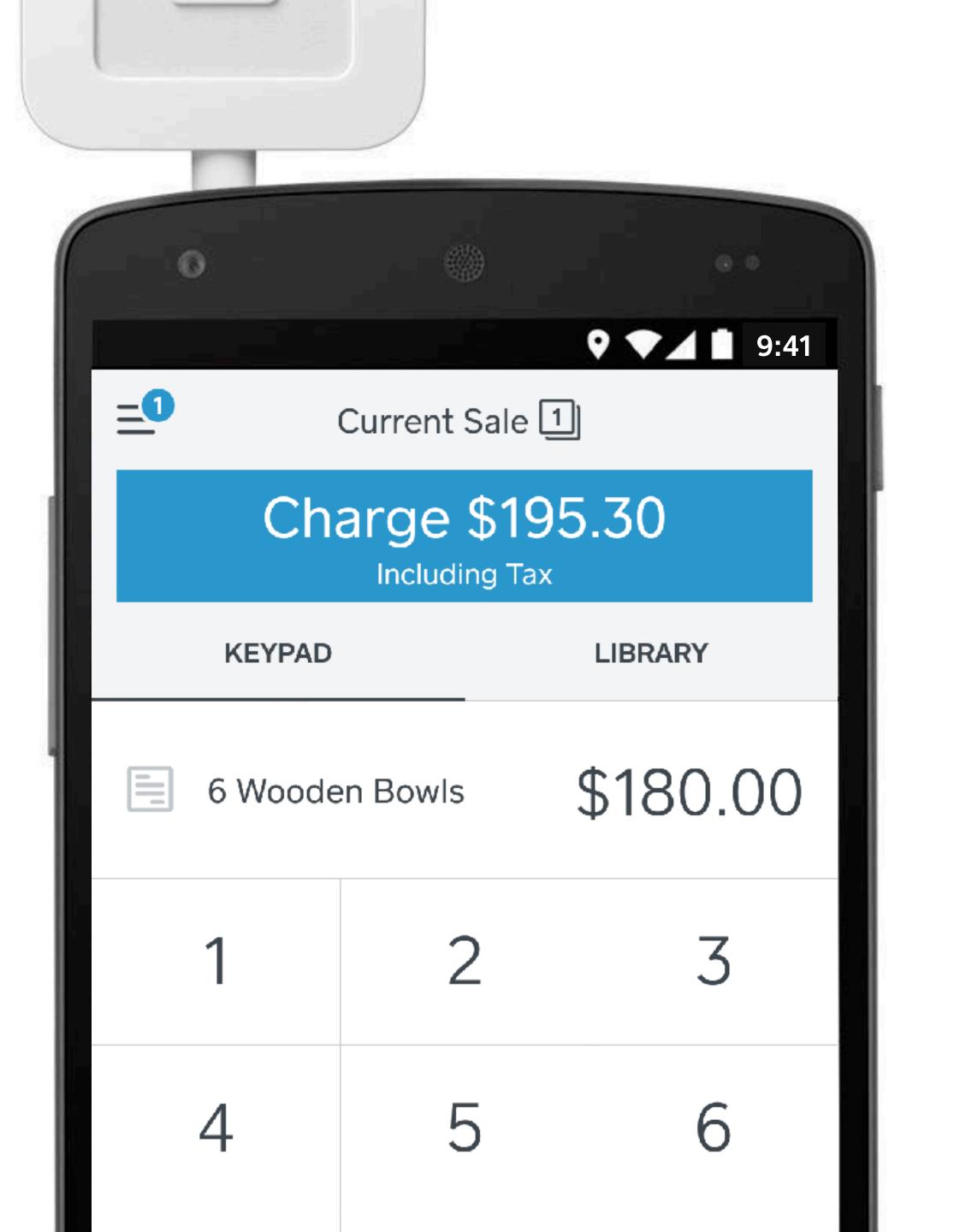
SQUARE READER
FOR CONTACTLESS AND CHIP

## Speed matters: EMV transaction speed

#### SQUARE READER



## Square mobile app and reader



### Square Point of Sale app and Stand



### Point of Sale

**ORDERS** 

**ITEMS AND INVENTORY** 

**EMPLOYEES AND LOCATIONS** 

**STORE OPERATIONS** 

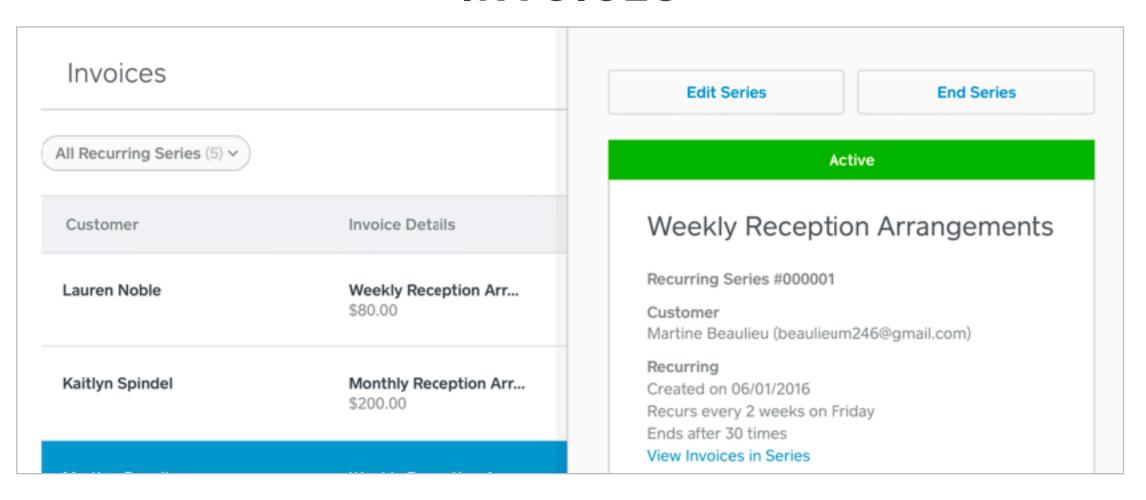
**CUSTOMER DIRECTORY** 

AND INTEGRATED WITH SQUARE'S MANAGED PAYMENTS PRODUCT

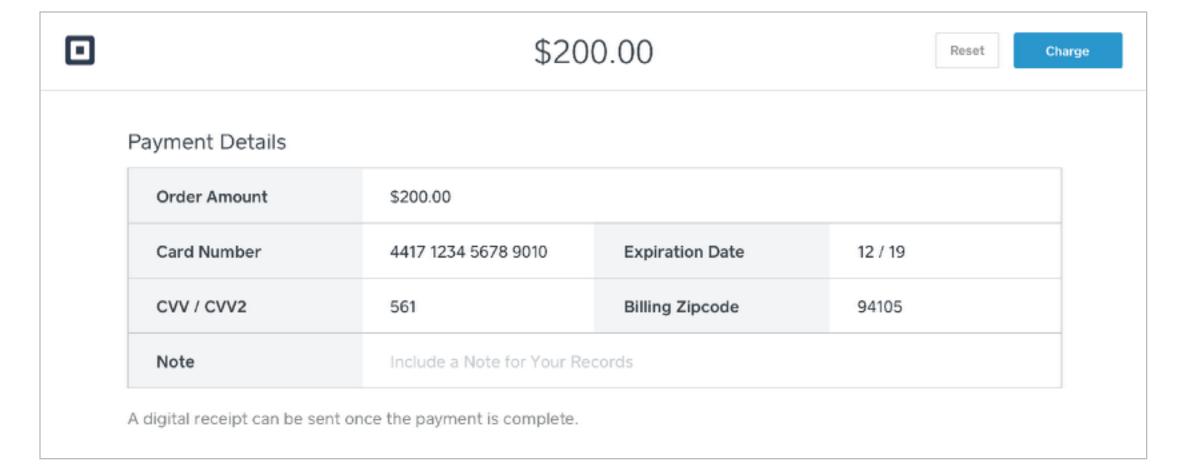
**CORRIDOR**SAN FRANCISCO, CALIFORNIA



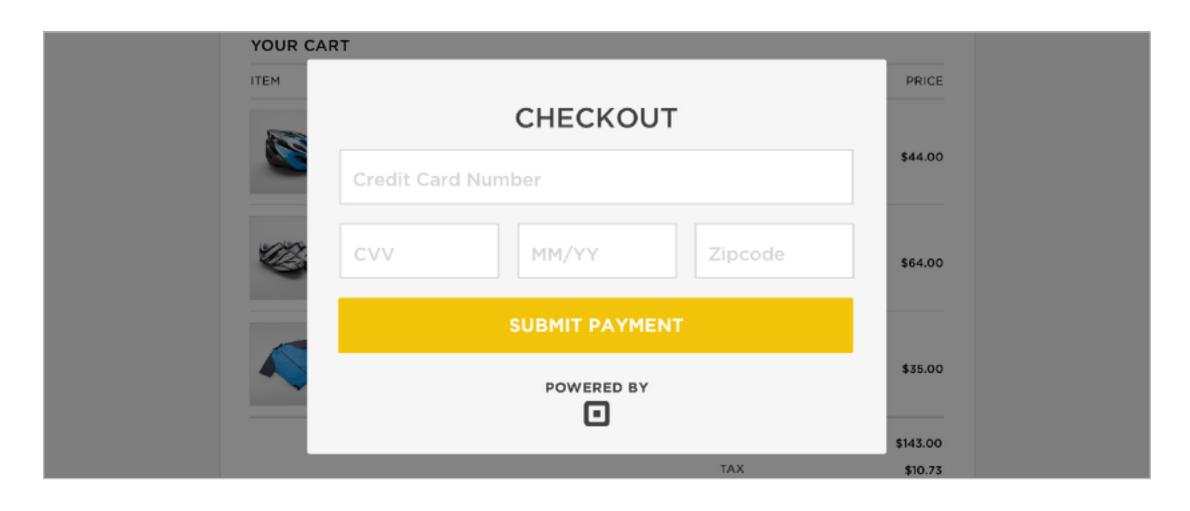
#### **INVOICES**



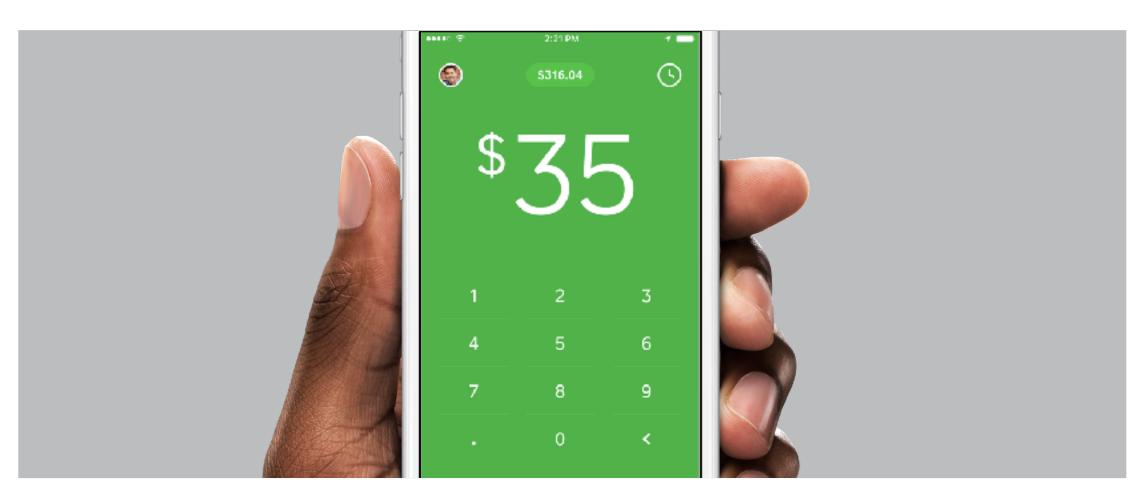
#### **VIRTUAL TERMINAL**



#### E-COMMERCE API



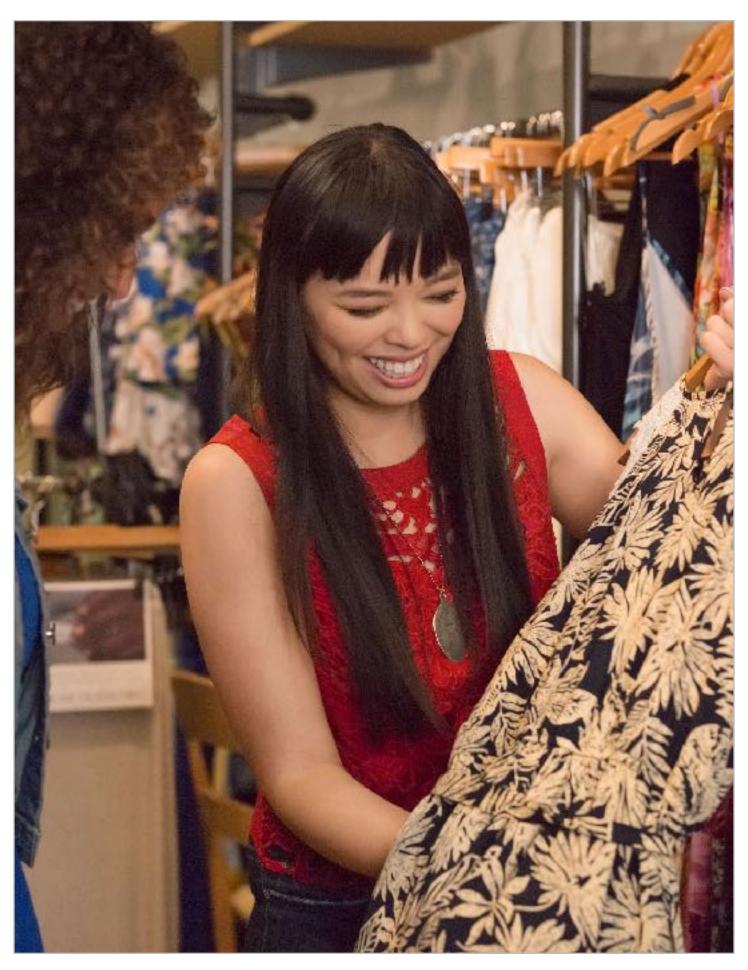
#### **CASH FOR BUSINESS**





# Point of Sale for key verticals

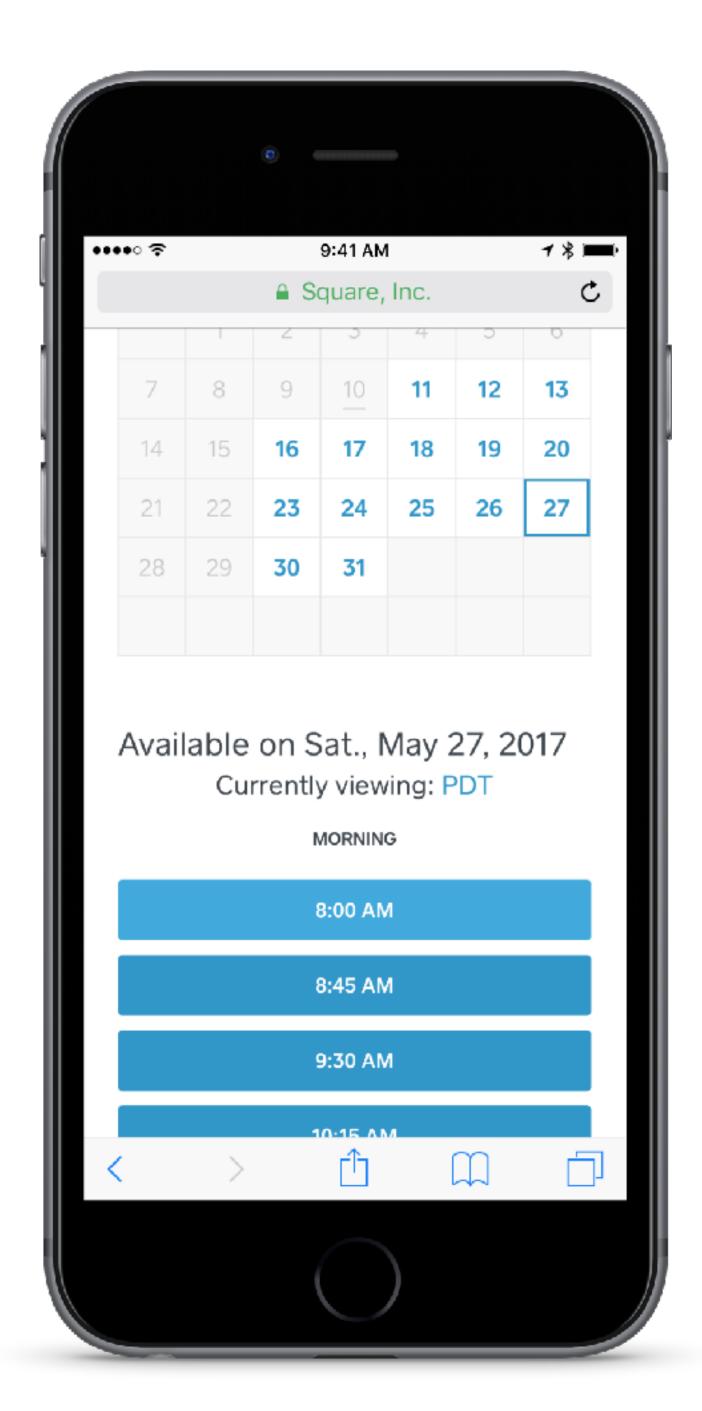


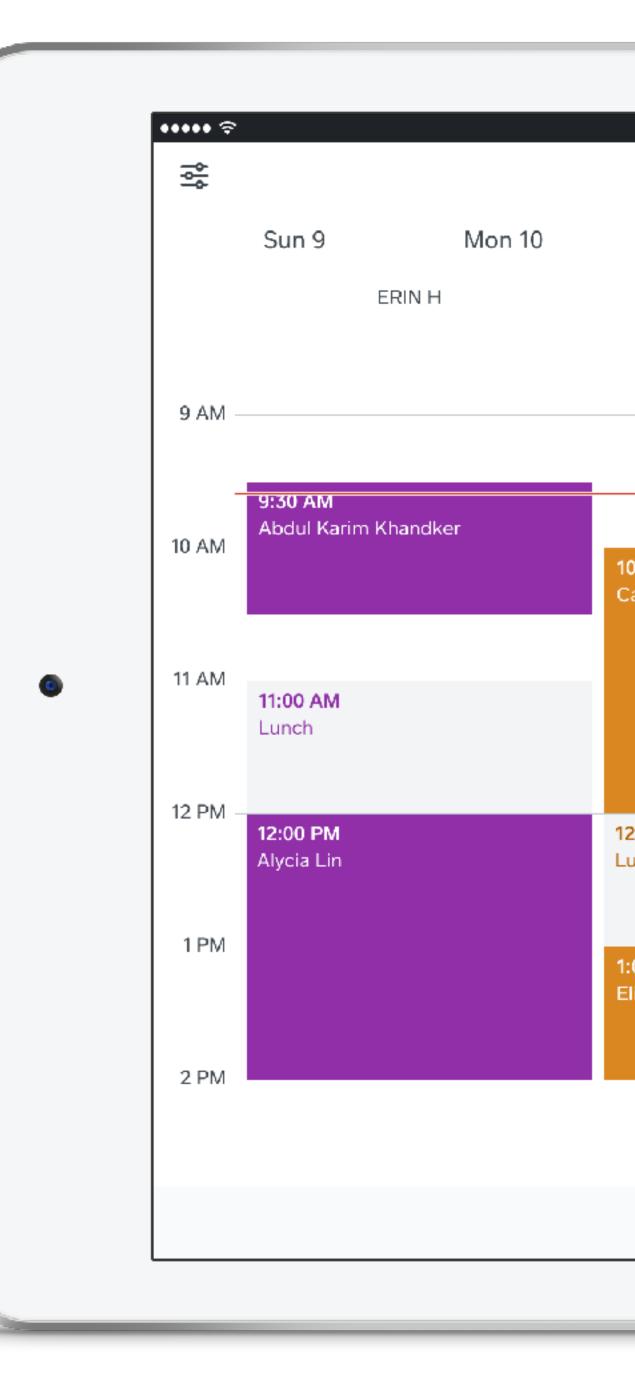




SERVICES RETAIL FOOD

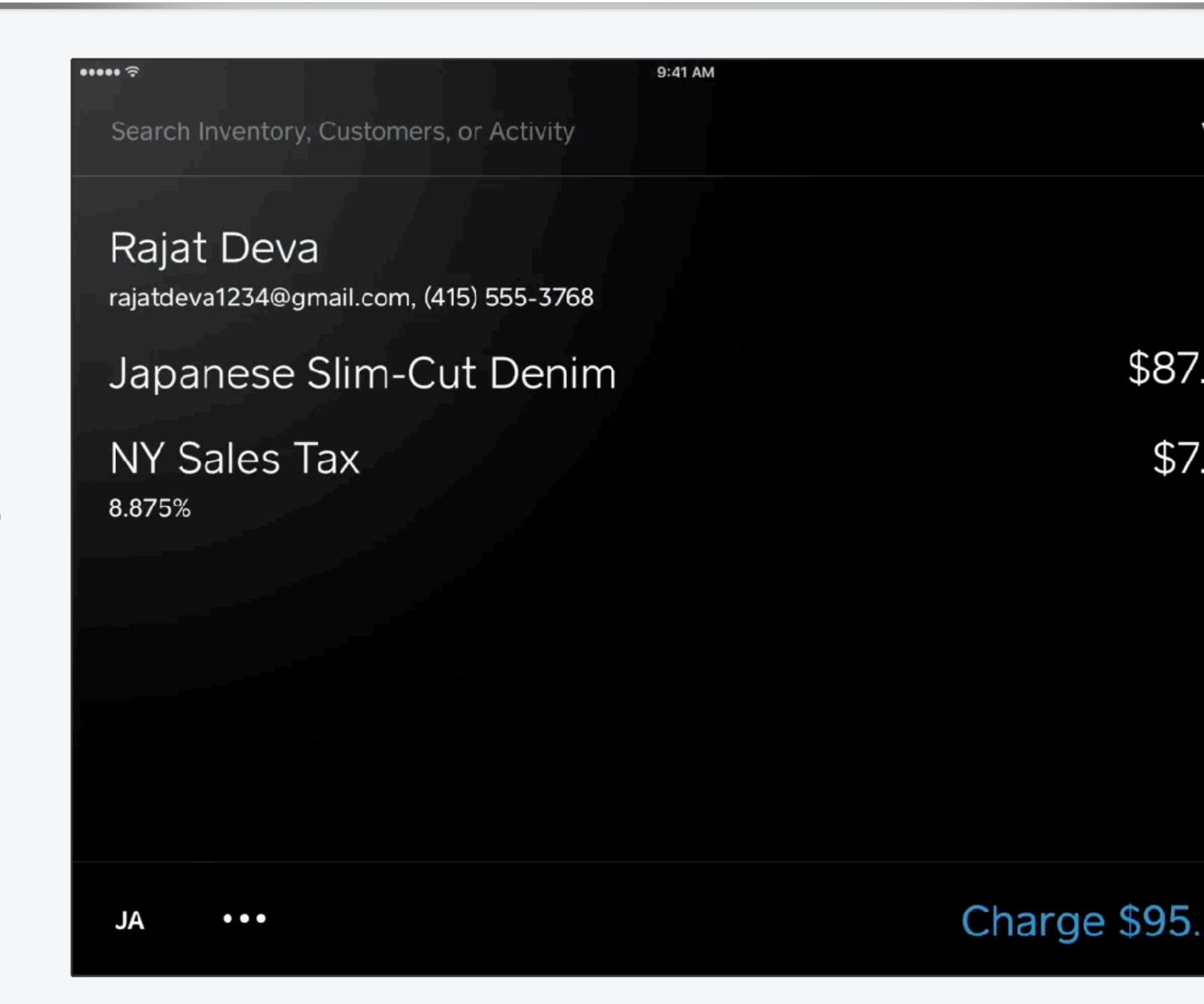
# Square Appointments: A point of sale for services sellers





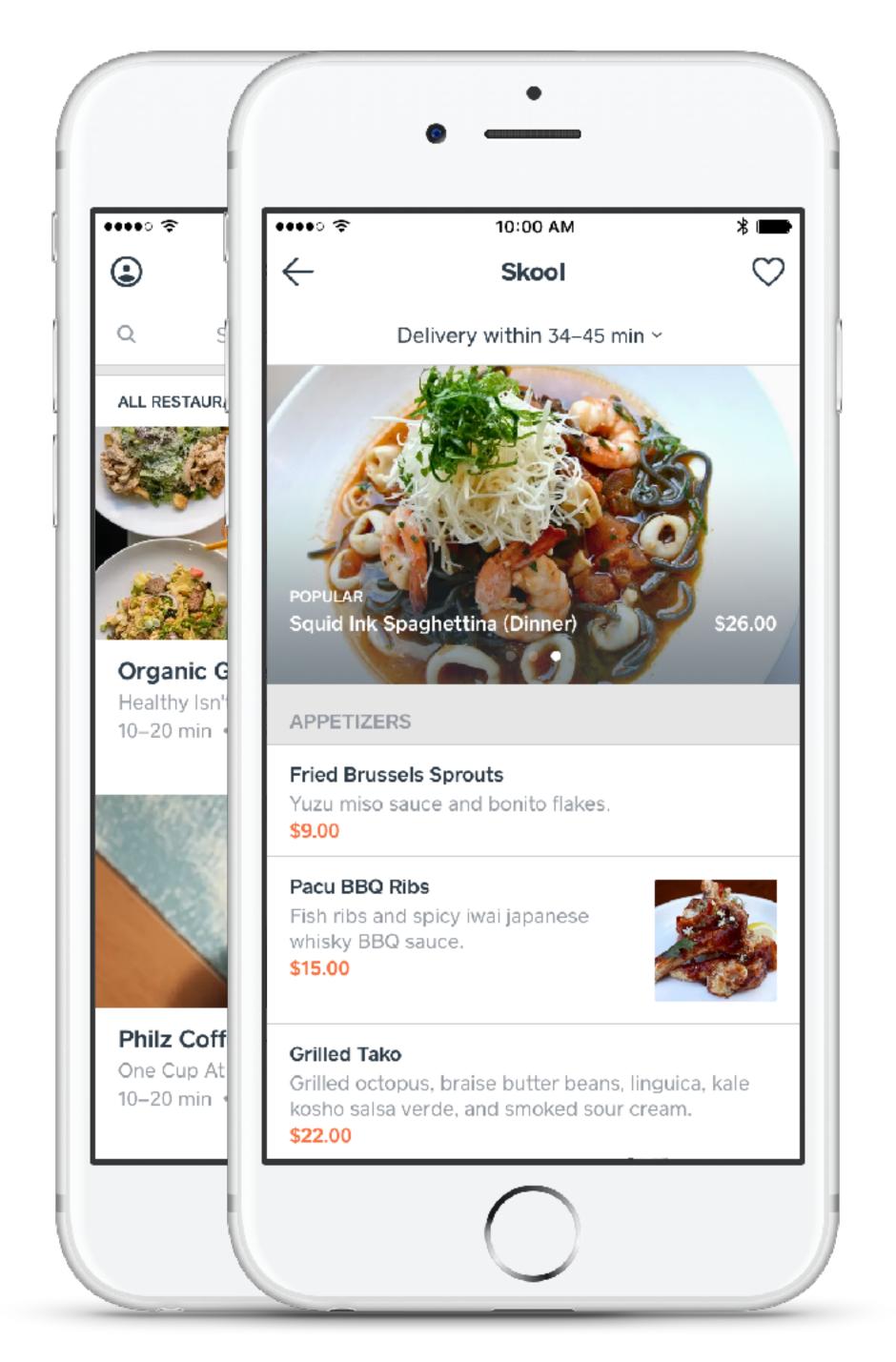


Square for Retail:
A point of sale for
high-inventory sellers





# Caviar food ordering platform: A point of sale in the buyer's hand

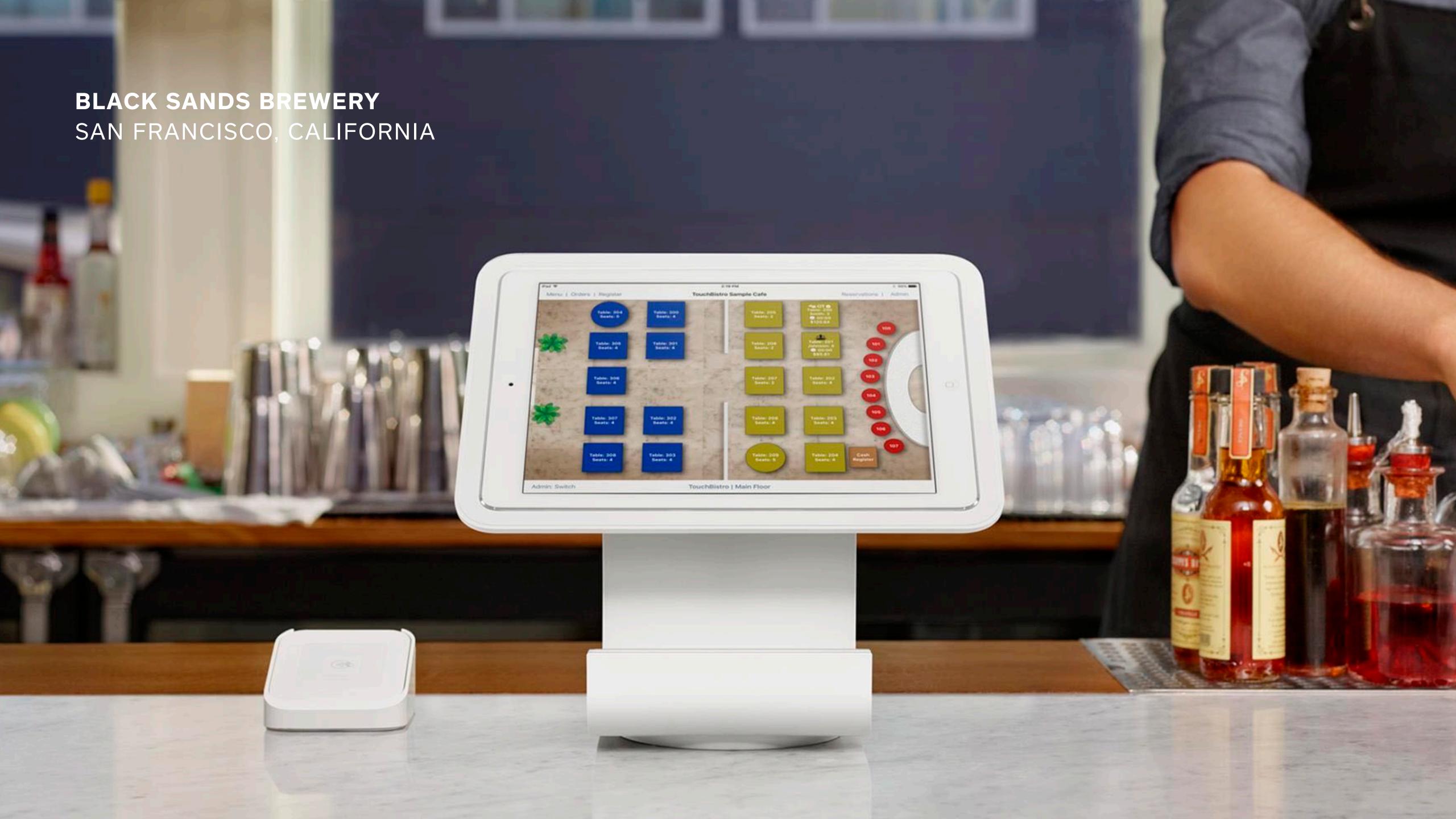


Caviar food ordering platform: Extending the restaurant's reach

OF FOOD ORDER VOLUME COME FROM RESTAURANTS THAT SELL >\$100K WITH CAVIAR

ORDERS YEAR OVER YEAR GROWTH IN Q1 2017





# A platform for developers to meet sellers' needs

#### **E-COMMERCE**

Integrate Square on websites, enabling sellers to manage offline and online businesses.



WIX E-COMMERCE



MAGENTO E-COMMERCE

#### THIRD-PARTY APPS

Integrate Square with third-party apps and back-office solutions that bring additional functionality.



**QUICKBOOKS**ACCOUNTING



TOUCHBISTRO
POINT OF SALE



Integrate Square into a seller's specialized POS to accept payments and access other services.



HAMPTON JITNEY
TRANSPORTATION



PHILZ COFFEE COFFEEHOUSE



WOOCOMMERCE E-COMMERCE



XERO ACCOUNTING



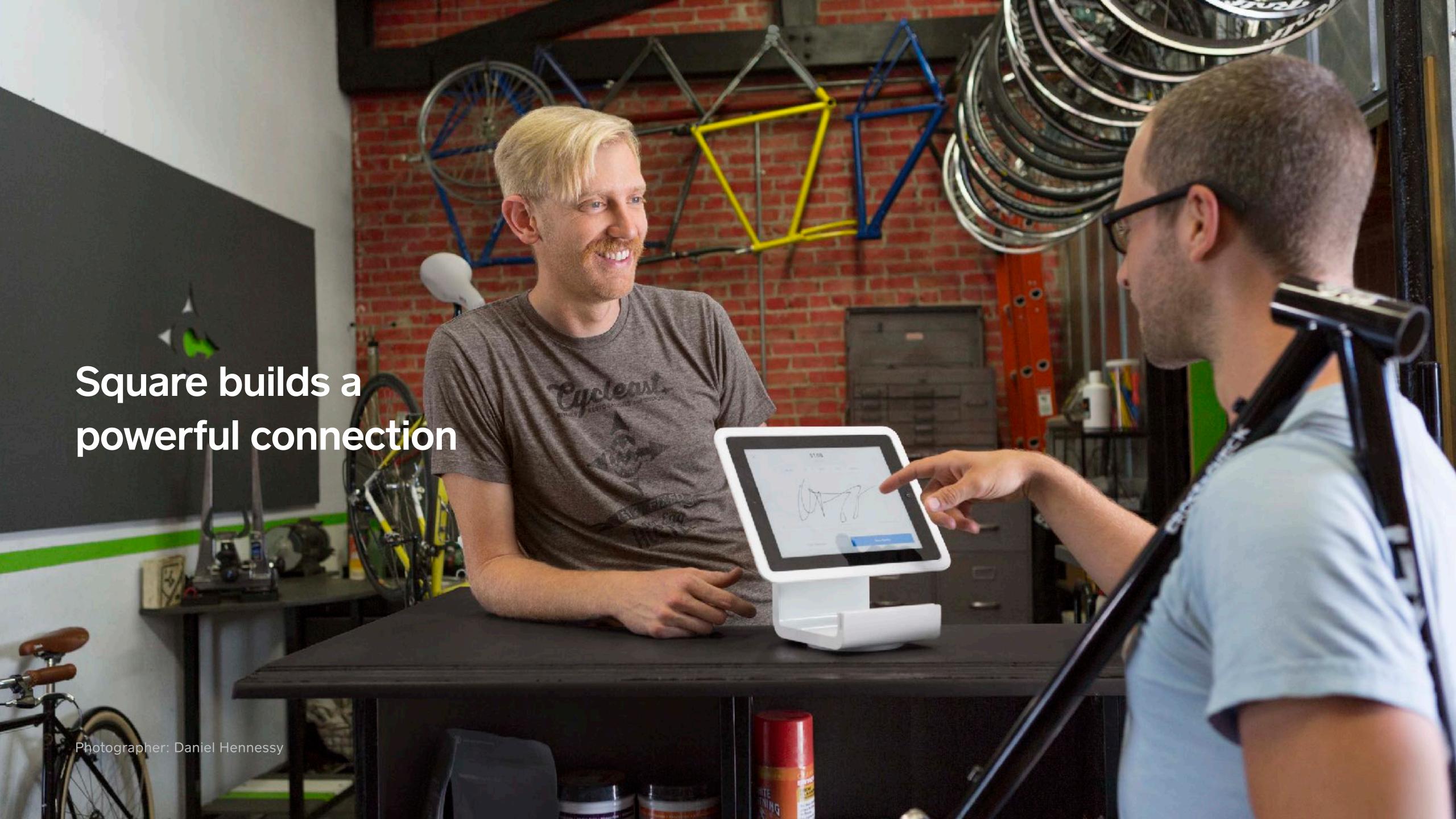
**VEND**POINT OF SALE



LASER AWAY
HAIR AND TATTOO REMOVAL

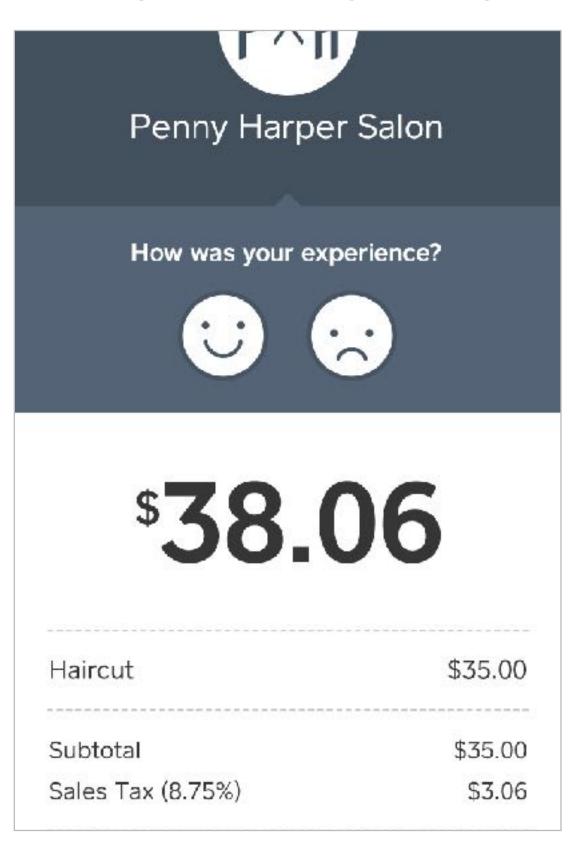




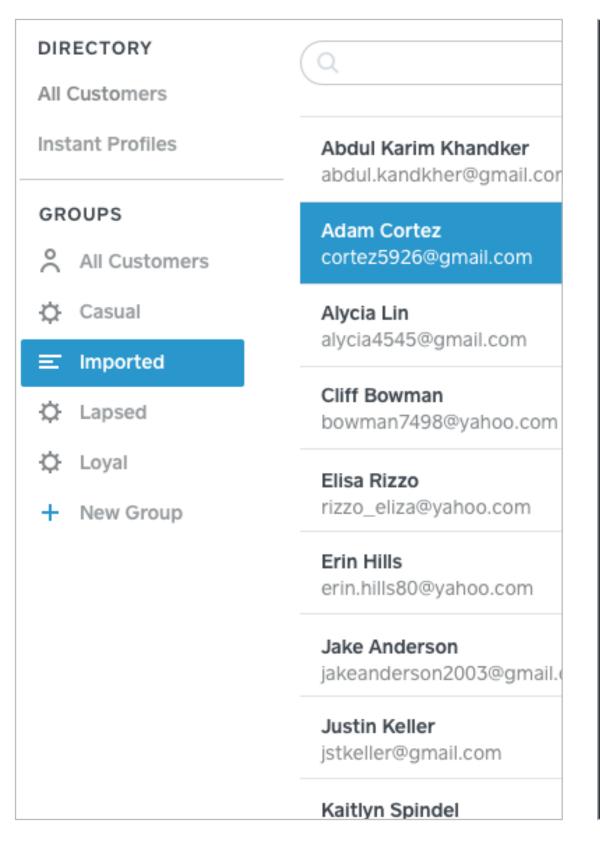


# Customer Engagement: Creating a customer-powered point of sale

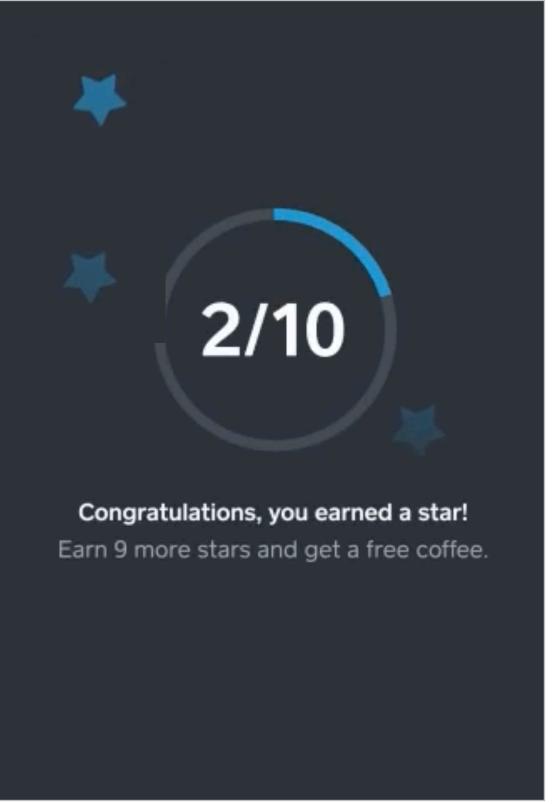
#### DIGITAL RECEIPTS



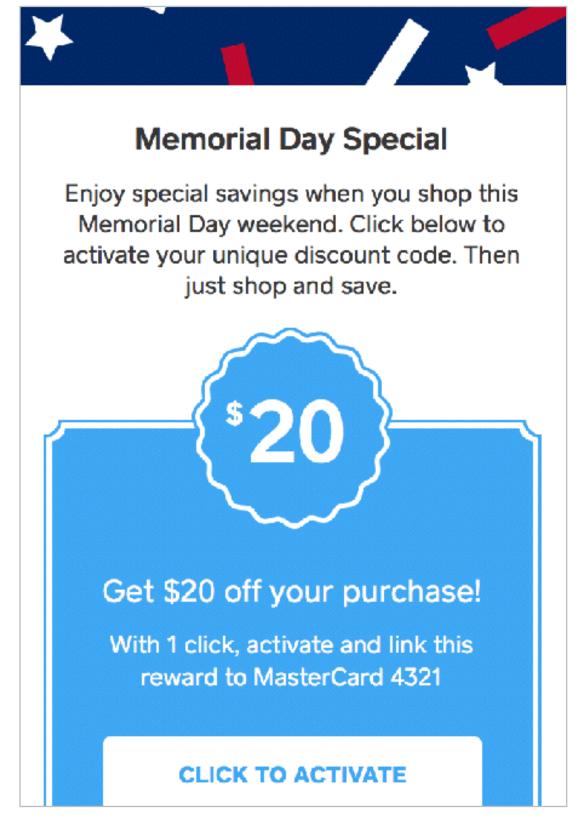
#### **DIRECTORY**



#### LOYALTY



#### **MARKETING**



# Customer Engagement: Creating a customer-powered point of sale

DIGITAL RECEIPTS

**DIRECTORY** 

LOYALTY

**MARKETING** 

\$12

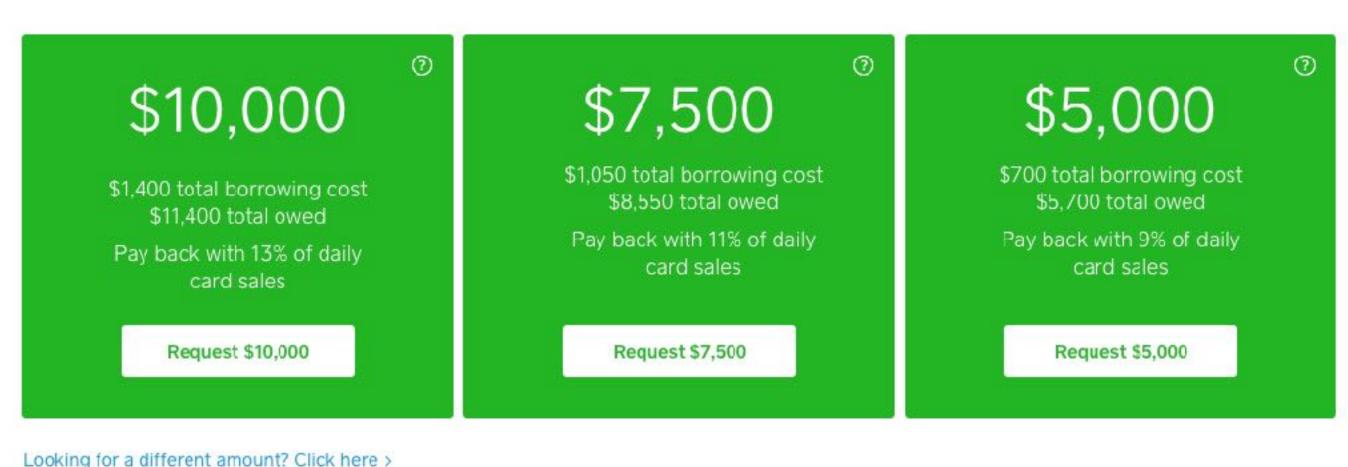
DIGITAL RECEIPTS IN
THE LAST TWELVE
MONTHS AS OF Q1 2017

UNIQUE CUSTOMER
PROFILES WITH
EMAIL OR PHONE

INCREASE IN FREQUENCY OF BUYER VISITS

IN SALES FOR EVERY
\$1 SPENT ON SQUARE
MARKETING

# Square Capital: Funds to grow your business



Looking for a unferent amount. Guet here i

#### How your loan works



#### No hidden fees

The total owed is the loan amount plus the total borrowing cost. And that is the only cost—there are no application, origination, prepayment, closing, or other hidden fees.



#### Fast funds

Upon approval, your loan is deposited into your Square-linked bank account as soon as the next business day.



#### Flexible repayment

Repay the total owed with a fixed percentage of your daily card sales.

You can also prepay your loan anytime at no additional cost.



#### Estimated payback within 1 year

Based on your historical Square sales, we estimate loan repayment within 12 months. The full balance must be paid within 18 months, and 1/18 of the initial balance must be repaid every 60 days.

Questions about loans through Square Capital?

Read our FAQ > or Contact us >

# **Square Capital**

OF SQUARE CAPITAL SELLERS USED FUNDS FOR PURCHASING EQUIPMENT, OPENING NEW LOCATIONS, OR MARKETING

CUSTOMER SATISFACTION SCORE ~80

**NET PROMOTER SCORE** 

# **Square Capital**

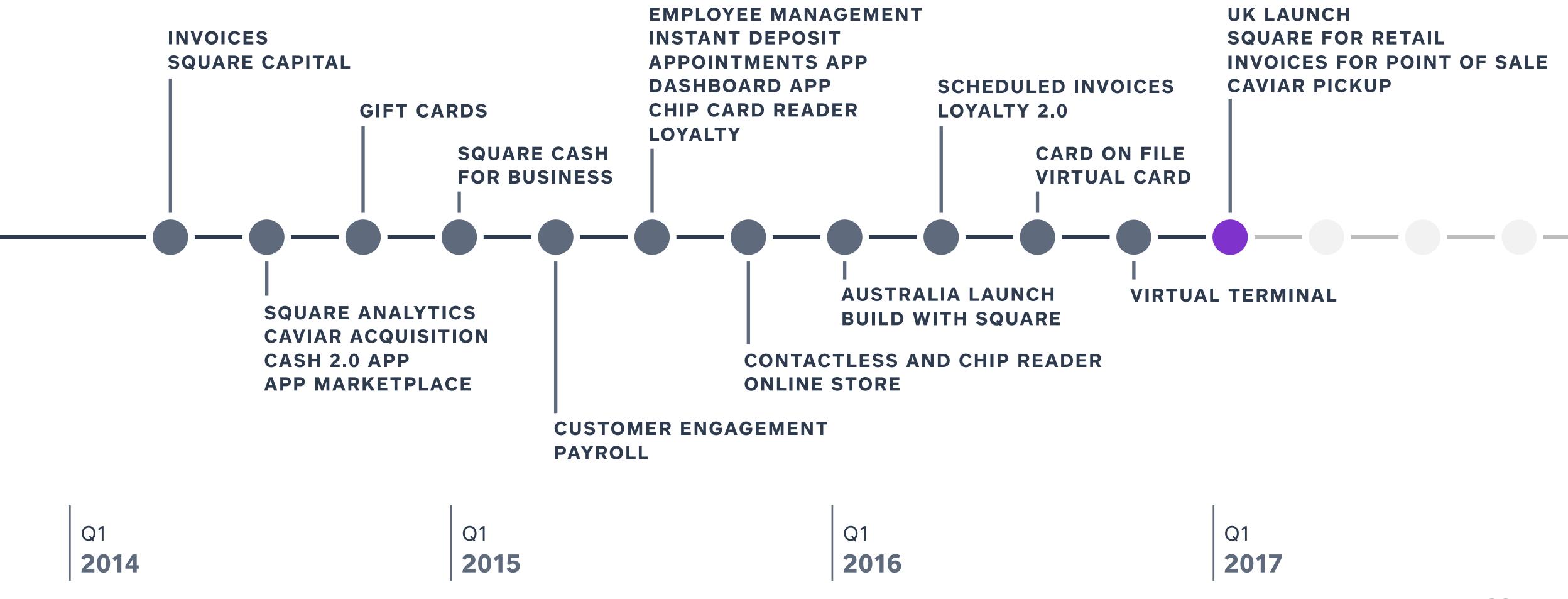
\$1.5B+

CUMULATIVE LOANS AND MCAs SINCE PUBLIC LAUNCH IN MAY 2014 ~4%

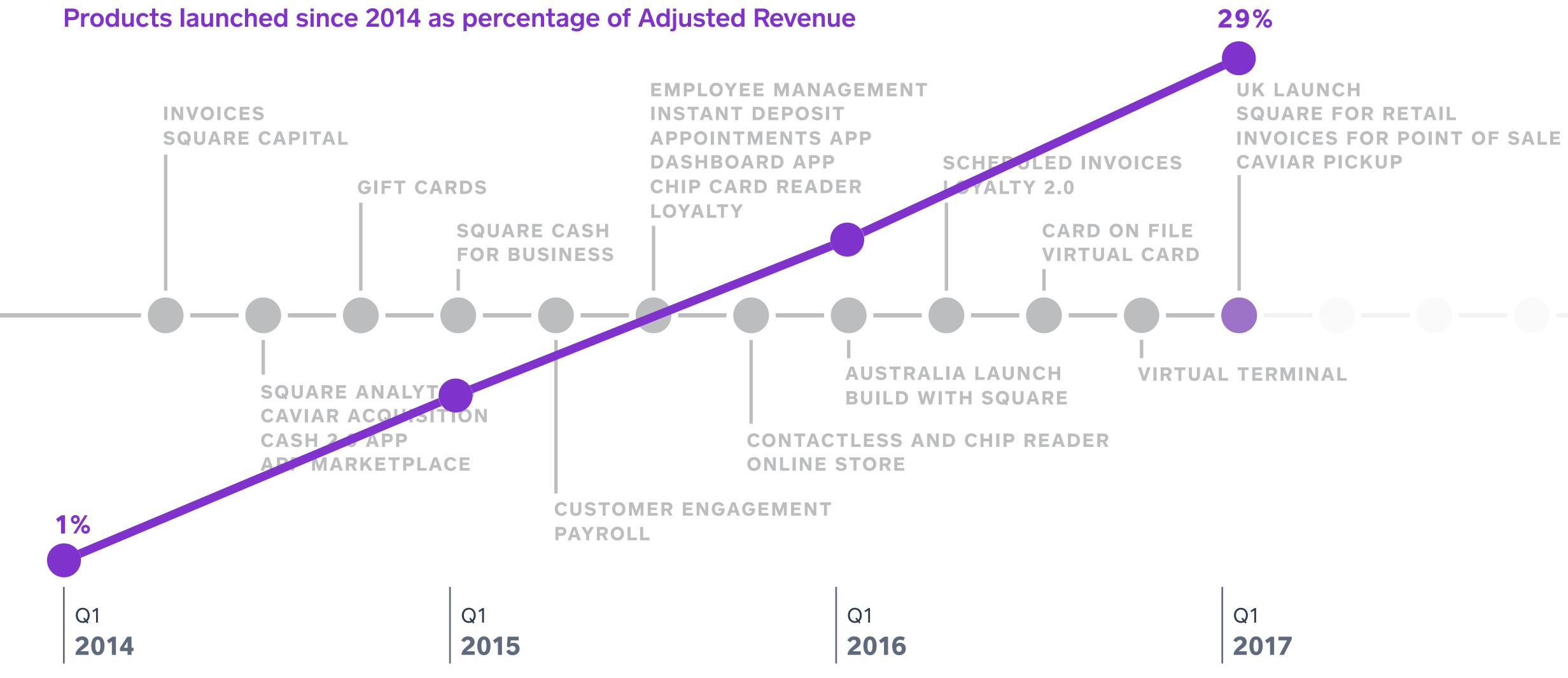
LOAN DEFAULT RATES

# Expanding Square's product surface area

Select product launches and updates



# Expanding Square's product surface area



<sup>&</sup>quot;Products launched since 2014" primarily consists of Square Capital, Invoices, Instant Deposit, and APIs and excludes hardware revenue.



**PAYMENTS** 



**EMPLOYEE MANAGEMENT** 



LOCATION MANAGEMENT



SQUARE READER FOR CONTACTLESS AND CHIP



**SQUARE STAND** 



**ANALYTICS** 

JACK'S BAR-B-QUE NASHVILLE, TENNESSEE







# Growth Strategy

KEVIN BURKE

Four pillars of our growth strategy

DRIVE SCALE AND EFFICIENCY IN ACQUISITION

ACCELERATE MOVE UP-MARKET

**GROW AND RETAIN EXISTING BASE** 

CAPTURE INTERNATIONAL OPPORTUNITY

Four pillars of our growth strategy

### DRIVE SCALE AND EFFICIENCY IN ACQUISITION

ACCELERATE MOVE UP-MARKET

GROW AND RETAIN EXISTING BASE

CAPTURE INTERNATIONAL OPPORTUNITY











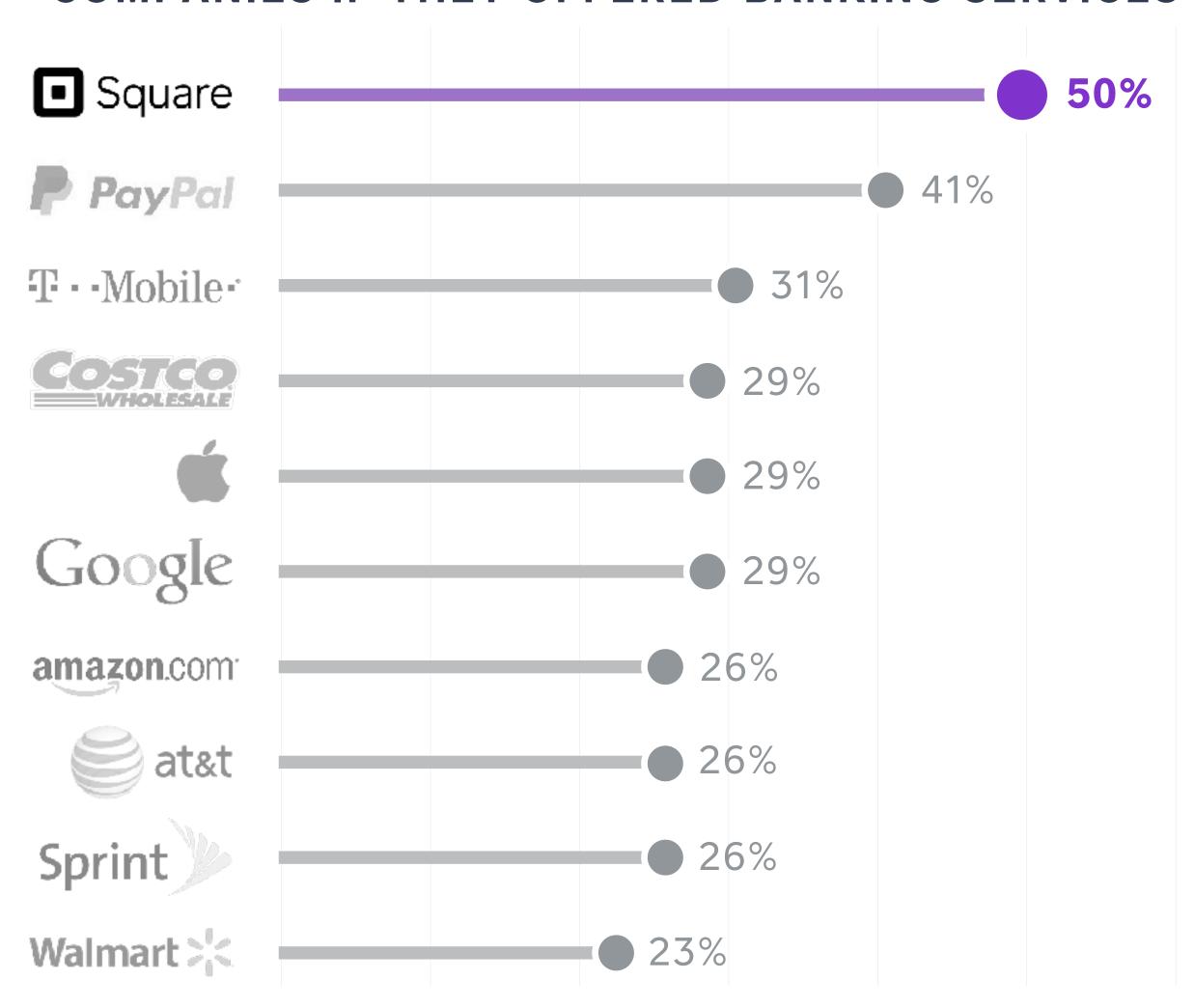






# Square is among the most trusted brands

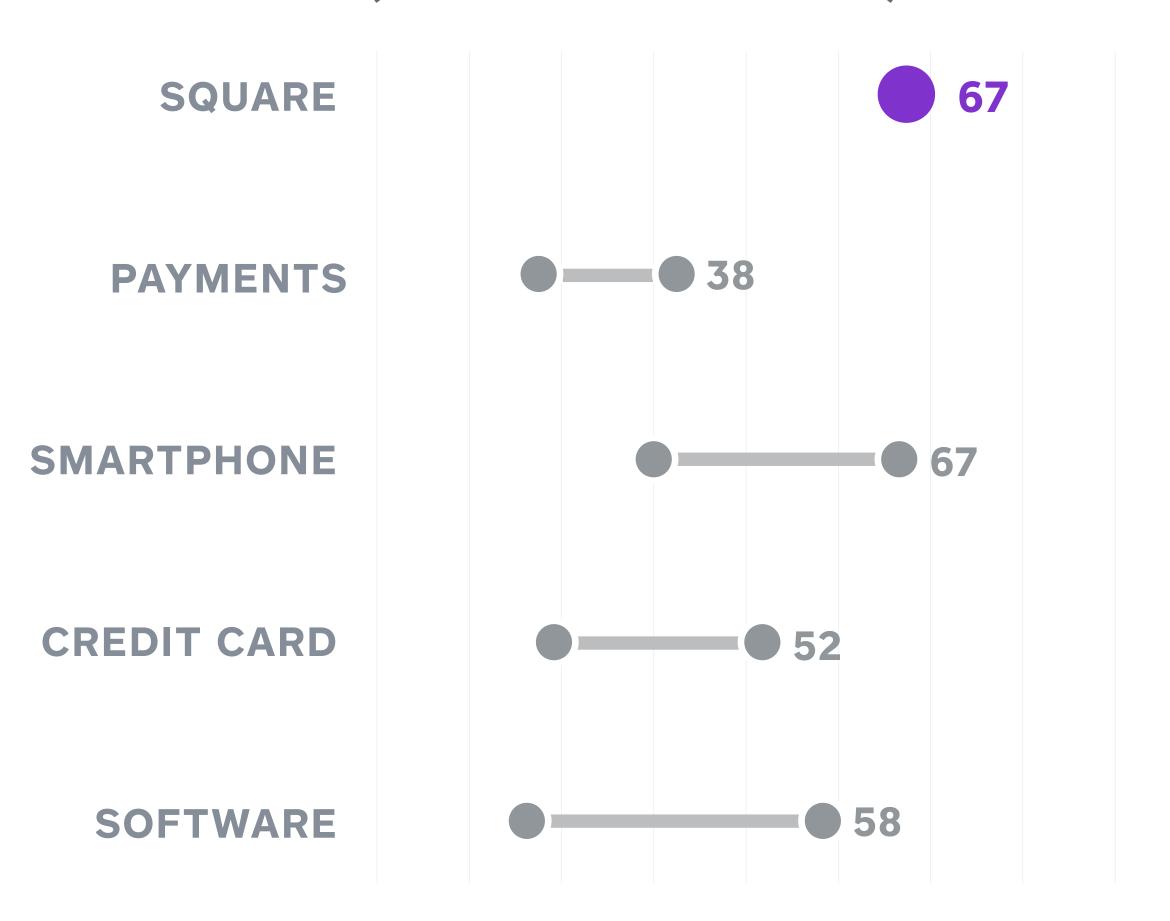
## CONSUMERS WHO WOULD CONSIDER THESE COMPANIES IF THEY OFFERED BANKING SERVICES



Source: Accenture—The Digital Disruption of Banking, 2014.

## NET PROMOTER SCORE (AVERAGE VS. LEADER)





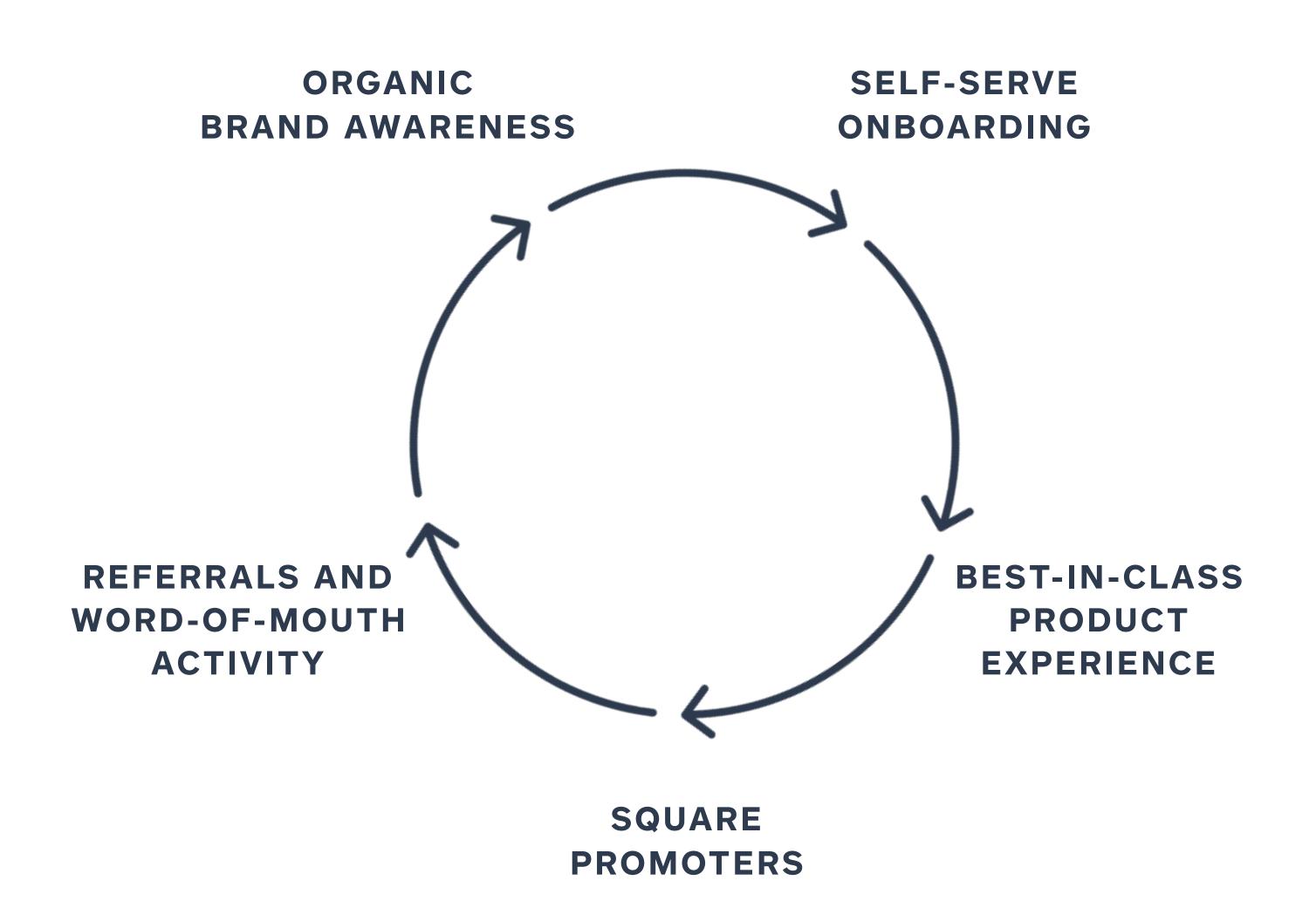
# Creating a community of brand promoters

GREATER CUSTOMER LIFETIME VALUE FOR A SQUARE PROMOTER

J

MORE LIKELY FOR A
PROMOTER TO REFER SQUARE

# Enabling a virtuous cycle of scalable acquisition



#### We accelerate this acquisition cycle with a broad set of channels

#### PAID MARKETING



**ONLINE SEARCH** 



**ONLINE DISPLAY** 



**DIRECT MAIL** 



**DIRECT RESPONSE TELEVISION** 



**MOBILE ADVERTISING** 



**AFFILIATES** 



**REFERRALS** 

#### **DISTRIBUTION AND OUTREACH CHANNELS**



**RETAIL** 



LOCAL MARKETING/EVENTS



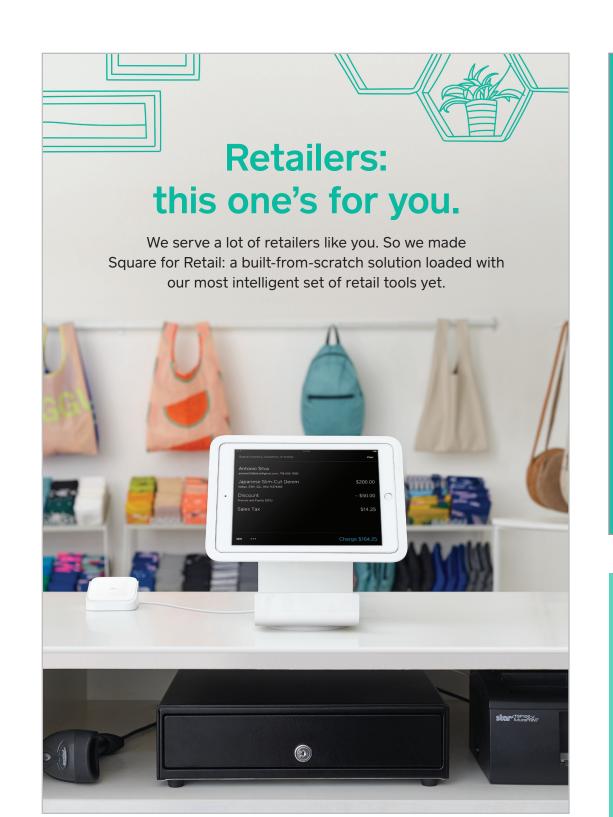
**PUBLIC RELATIONS** 

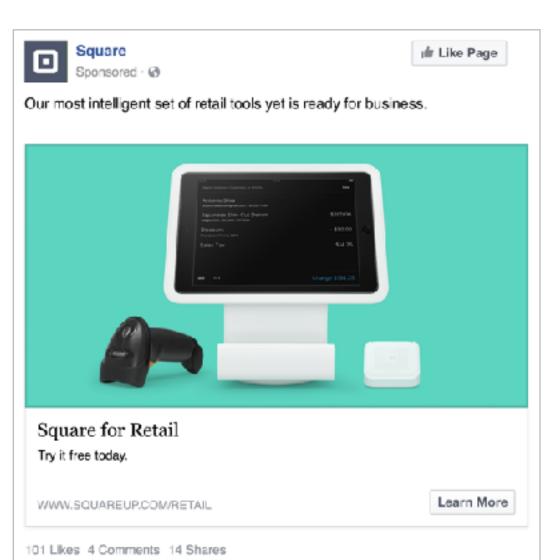


SEO



**CONTENT/SOCIAL MEDIA** 





Square

Try the new Square for Retail free for 30 days.

Visit **square.com/retail** to try it free, or call 1-800-215-6878 to talk to a sales representative.

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Our most intelligent retail tools.

TRY SQUARE FOR RETAIL

Free for 30 days.





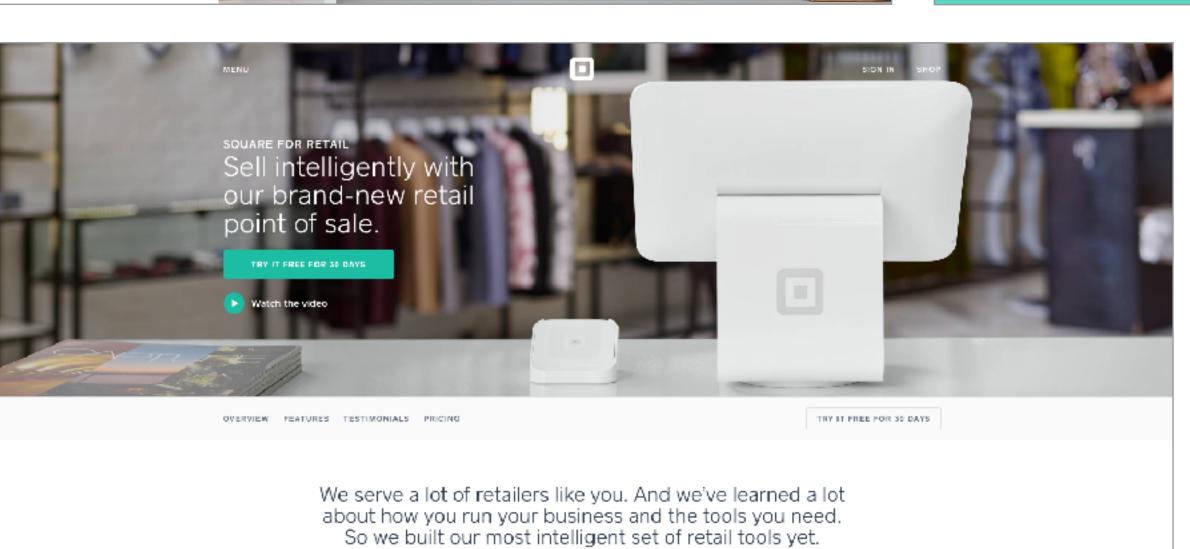
#### SQUARE FOR RETAIL

- Intelligent inventory.
- Intuitive point of sale.
- ✓ Integrated customer directory.

#### TRY IT FREE



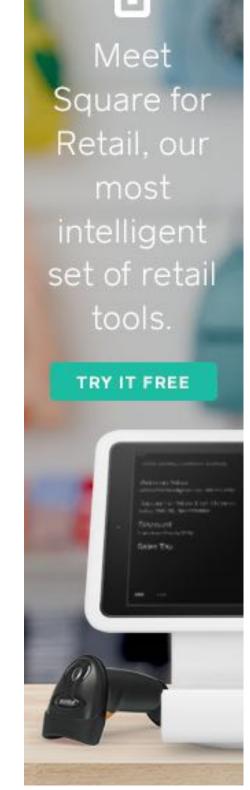




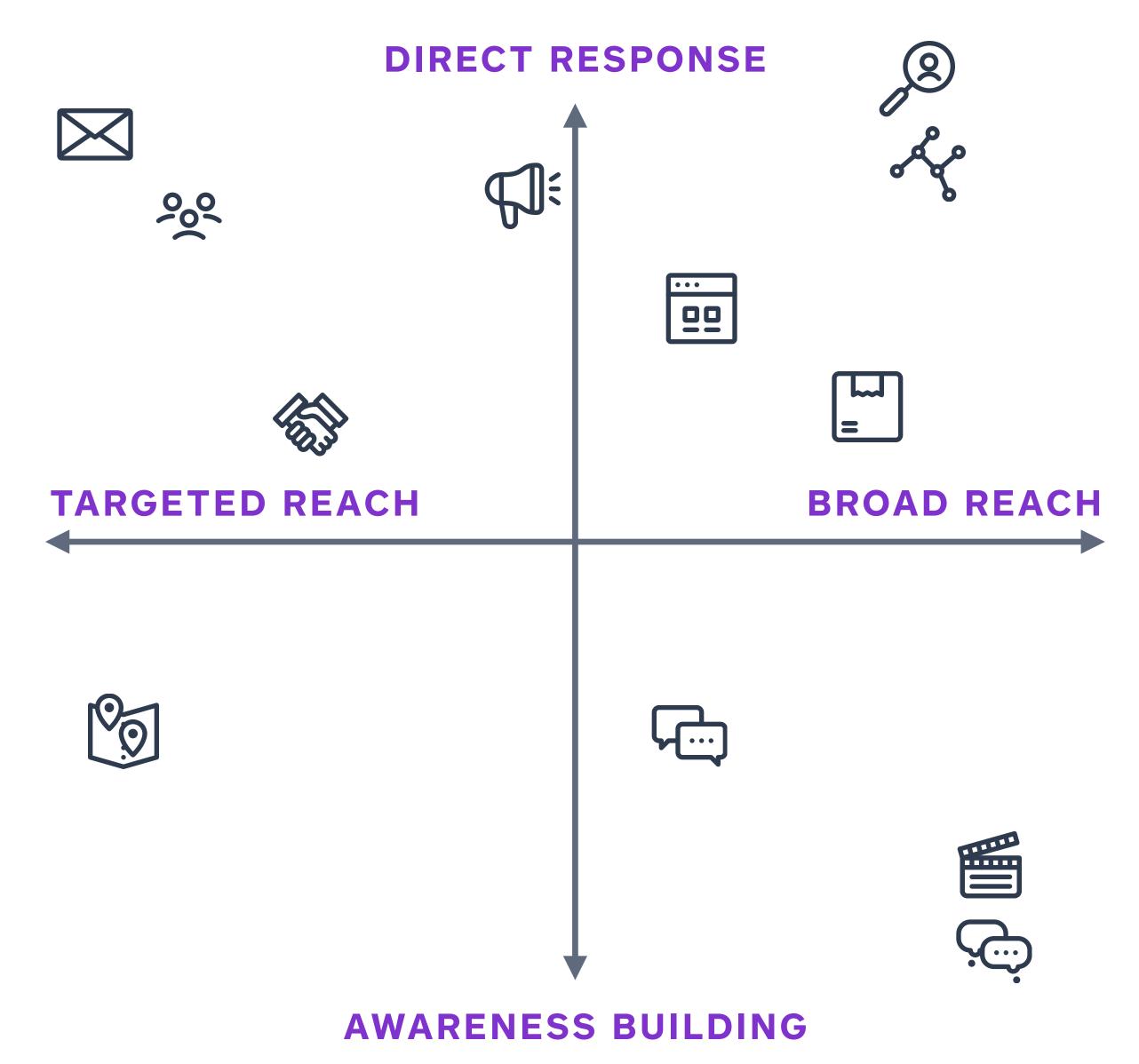




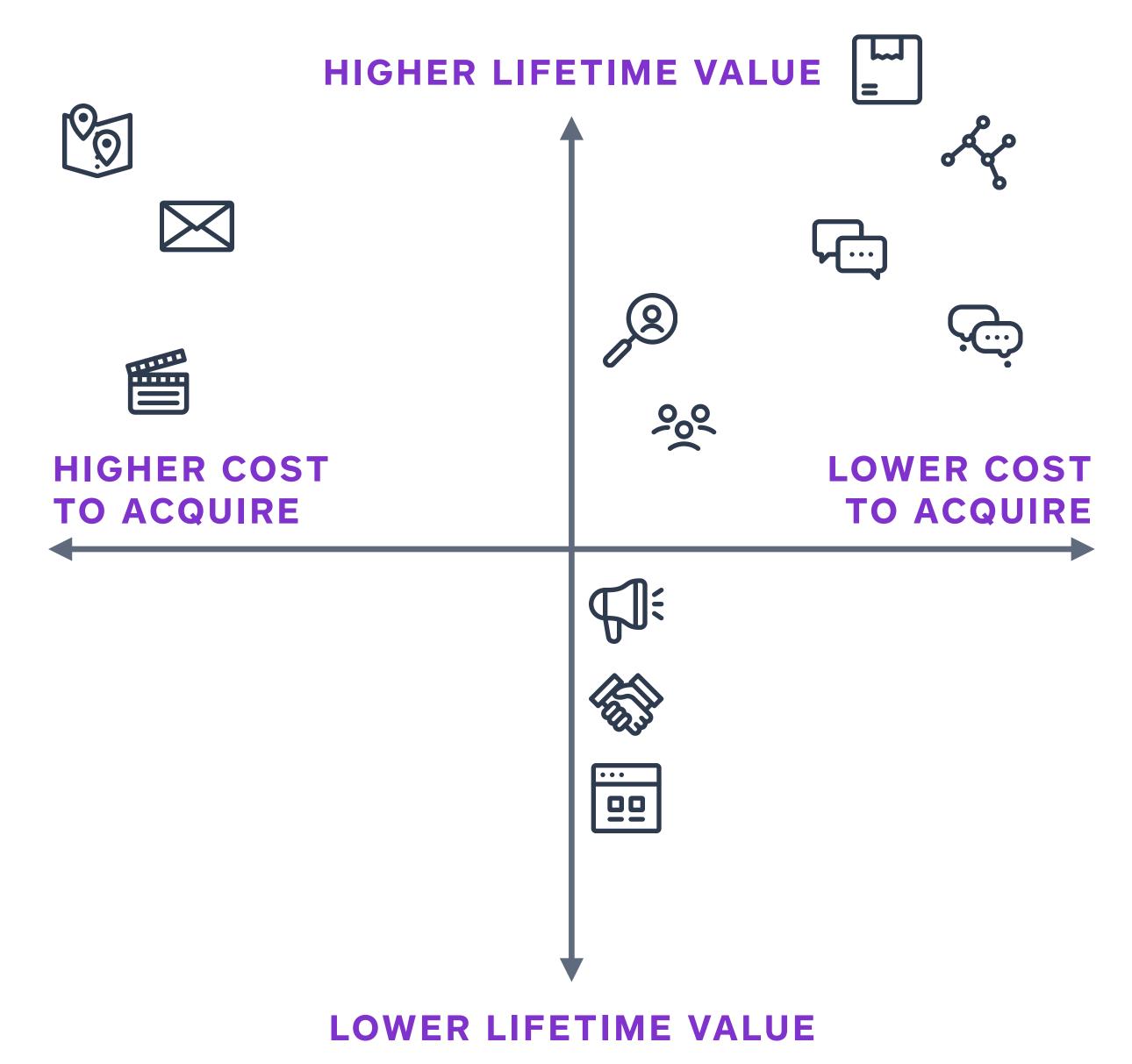




Our portfolio of channels drives awareness and acquisition with different targeting strategies



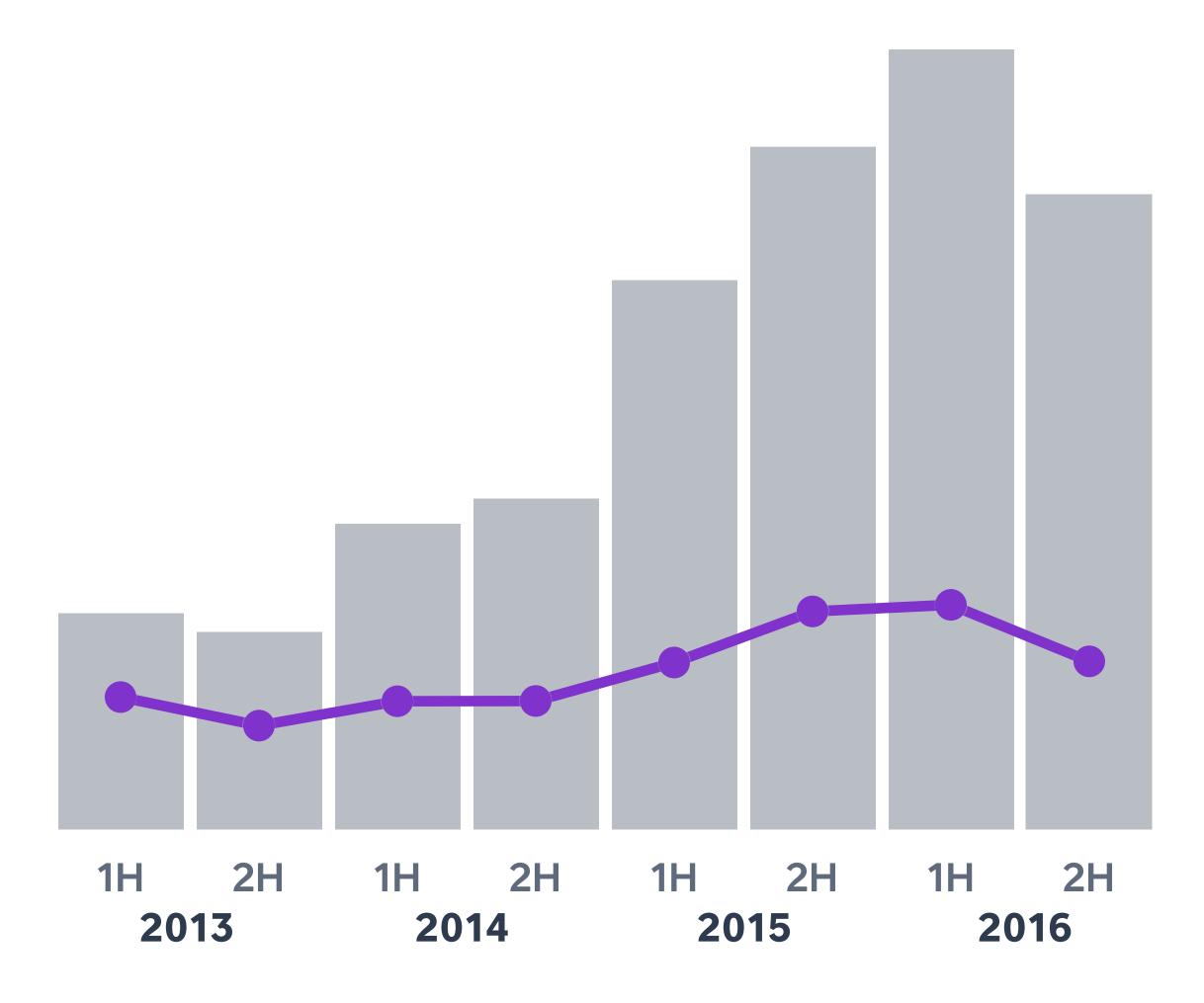
We continuously optimize this portfolio by evaluating tradeoffs between lifetime value and cost to acquire



# We actively manage and scale individual channels using machine learning

- CONVERSION RATE
- DIRECT MAIL QUANTITY

## 3x INCREASE IN DIRECT MAIL VOLUME WHILE MAINTAINING CONSISTENT CONVERSION RATES



# Get

Apple Pag



## Paid

Chip Cards



Get started free at square.com/free.

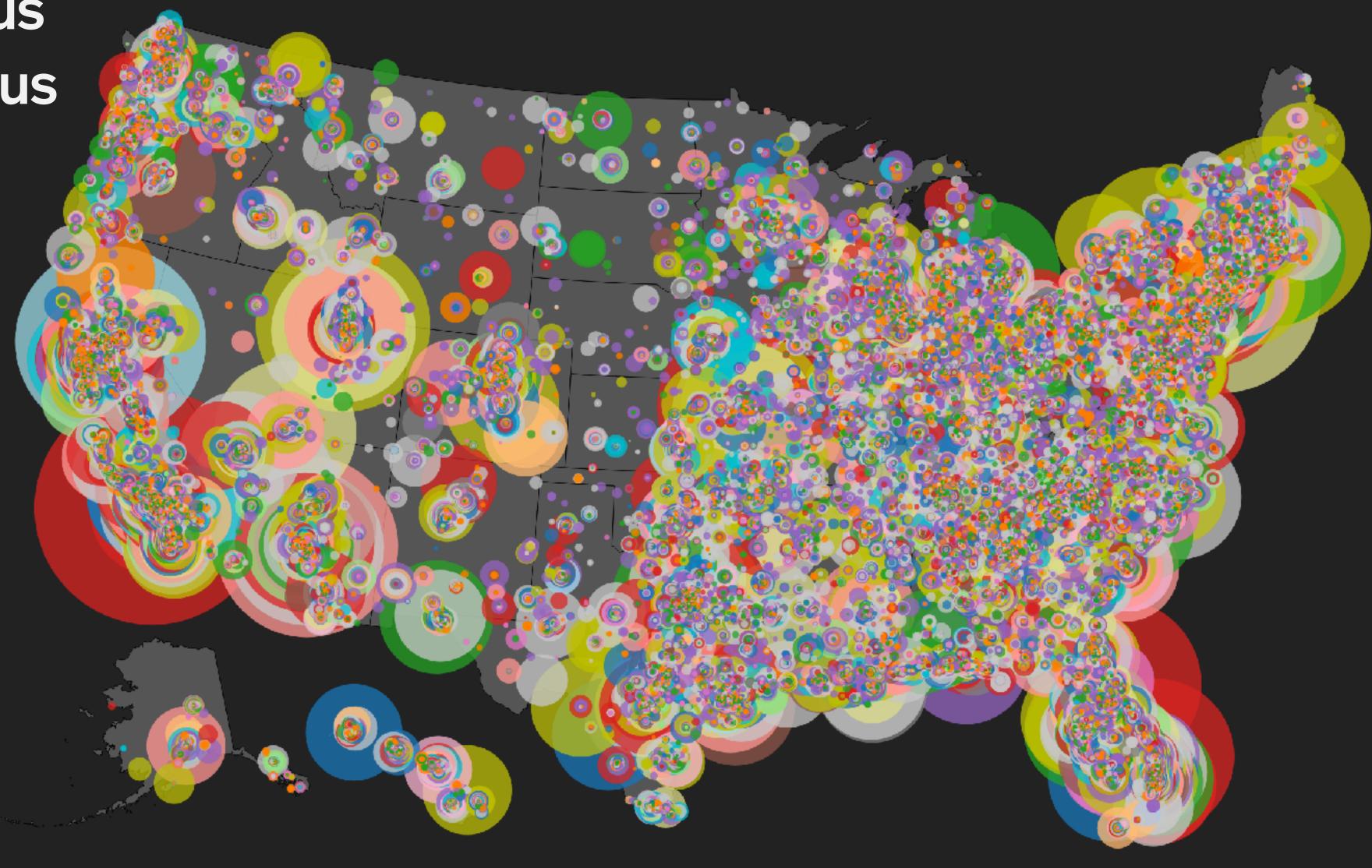
# Fast

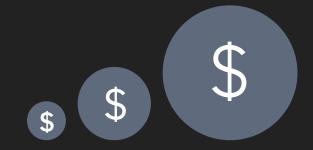
magstrife cards





This has enabled us to have a ubiquitous presence across the U.S.





Four pillars of our growth strategy

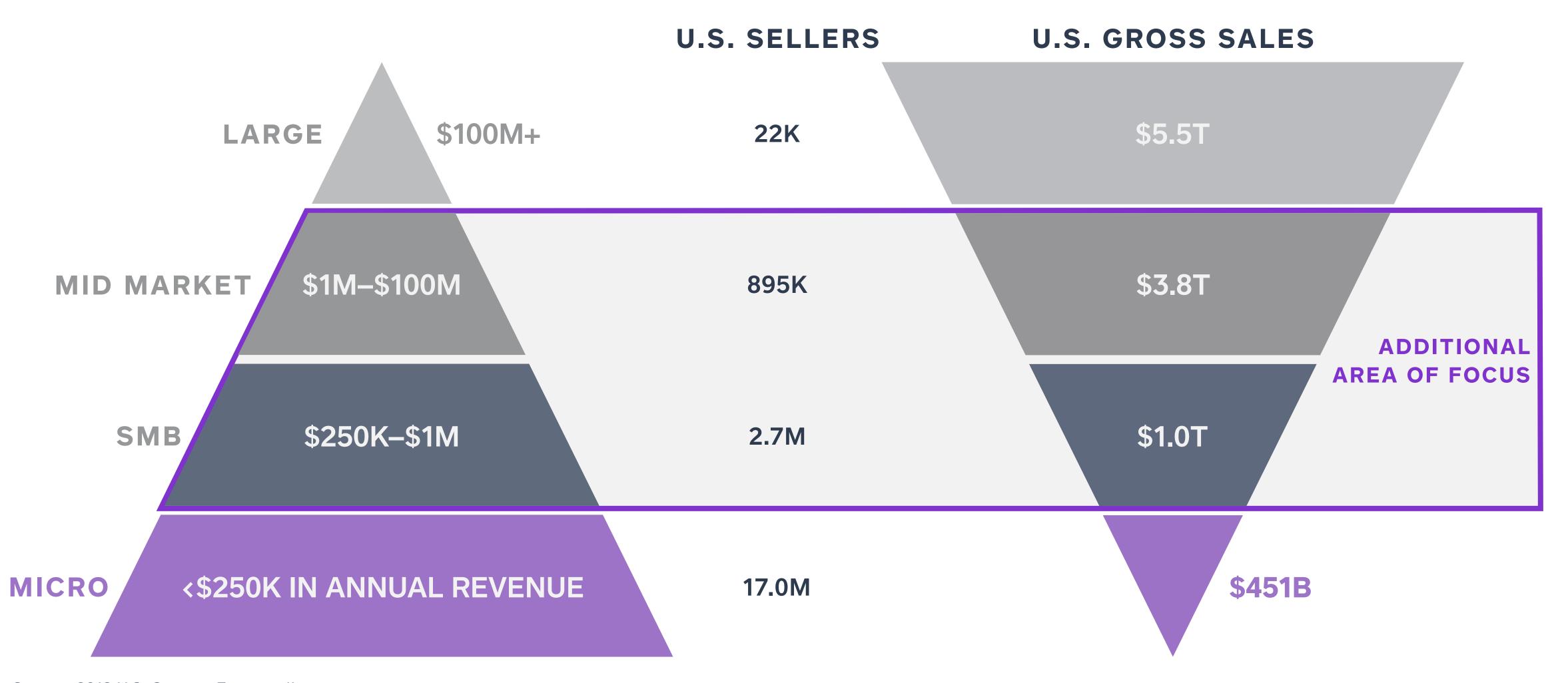
DRIVE SCALE AND EFFICIENCY IN ACQUISITION

ACCELERATE MOVE UP-MARKET

GROW AND RETAIN EXISTING BASE

CAPTURE INTERNATIONAL OPPORTUNITY

#### Up-market sellers are a large opportunity



Source: 2012 U.S. Census, Euromonitor.



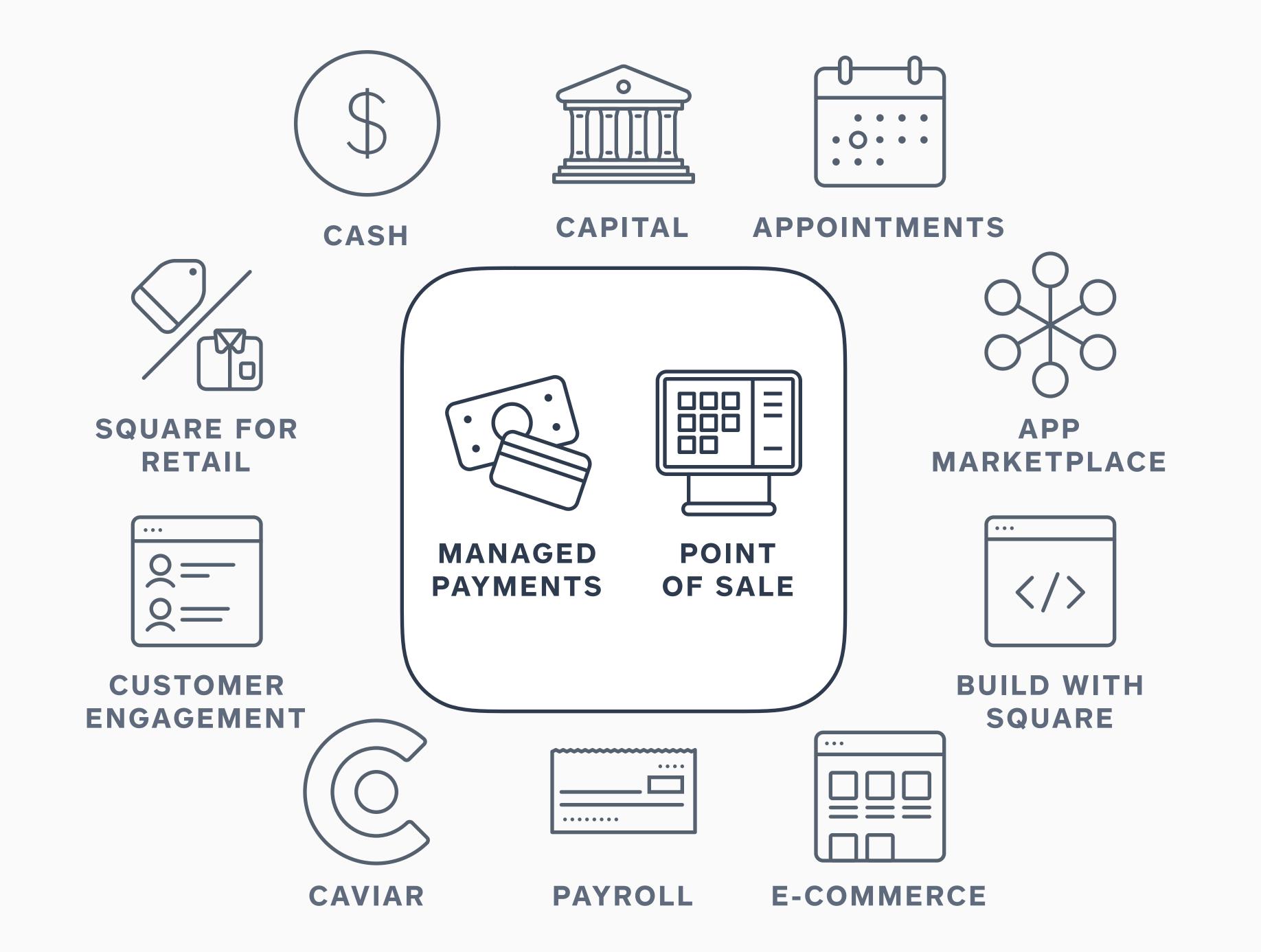








	MERCHANT ACQUIRERS	INTEGRATED POINT-OF-SALE	BUSINESS SAAS	
MARKET DYNAMICS	<ul> <li>Commoditized payments</li> <li>Low orientation for tools to grow business</li> </ul>	<ul> <li>Manual onboarding</li> <li>Complex setup and maintenance</li> </ul>	<ul> <li>Best-of-breed approach with specialized solutions</li> </ul>	
	Salesforce-driven,     complex onboarding	Still requires separate merchant account	<ul><li>Lack of integration with legacy systems</li><li>Expensive</li></ul>	
SQUARE DIFFERENTIATORS	<ul> <li>Managed payments</li> <li>Self-onboarding</li> <li>Full suite of cohesive tools to start, run, and grow a business</li> </ul>	<ul> <li>Low total cost of ownership</li> <li>Intuitive design with plug-and-play hardware and software</li> <li>Online and offline integration</li> </ul>	<ul> <li>Flexible and scalable</li> <li>Cohesion and data integration across all services</li> <li>Analytics at customer and item level</li> </ul>	

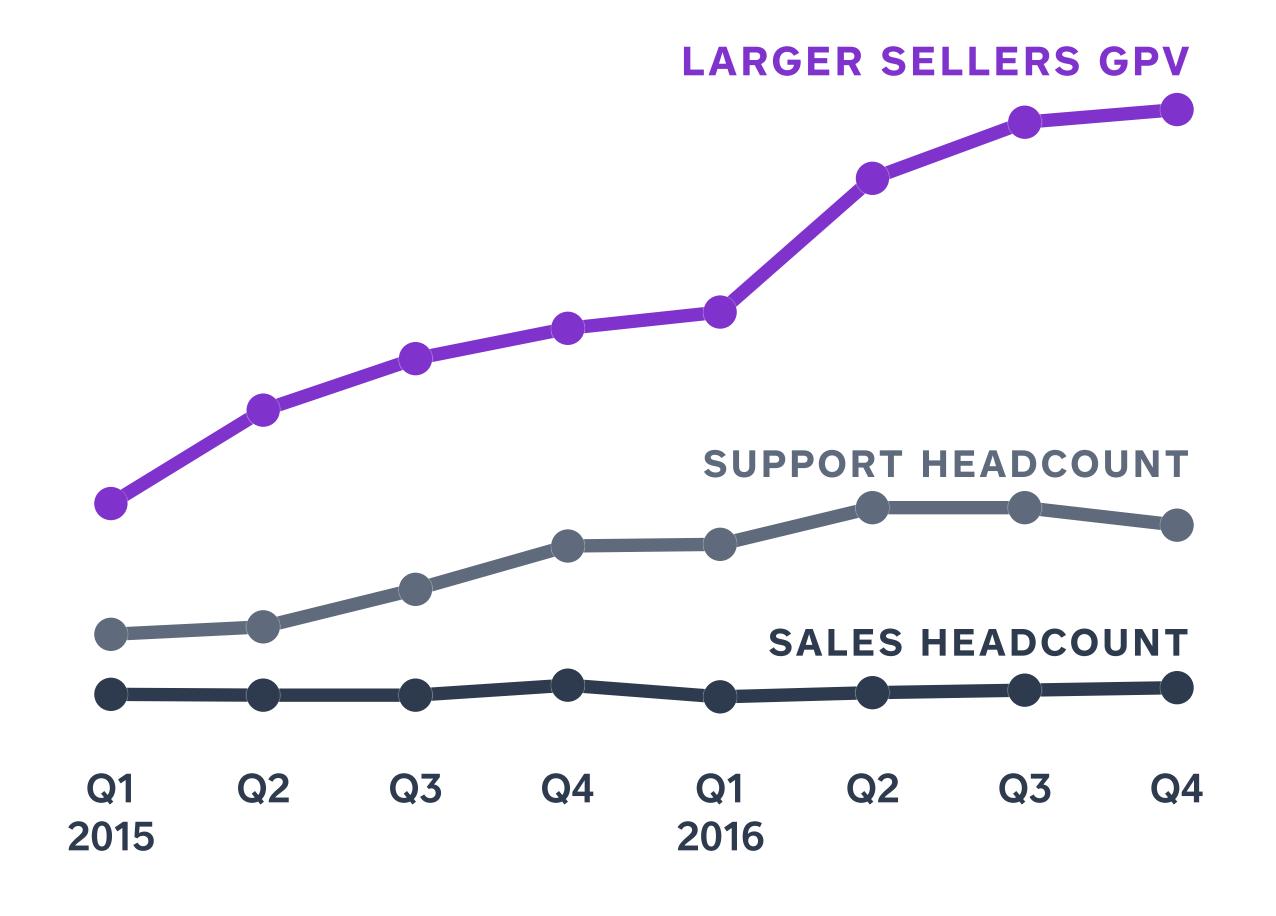


### WHAT PEOPLE THINK WHEN THEY HEAR "UP-MARKET"

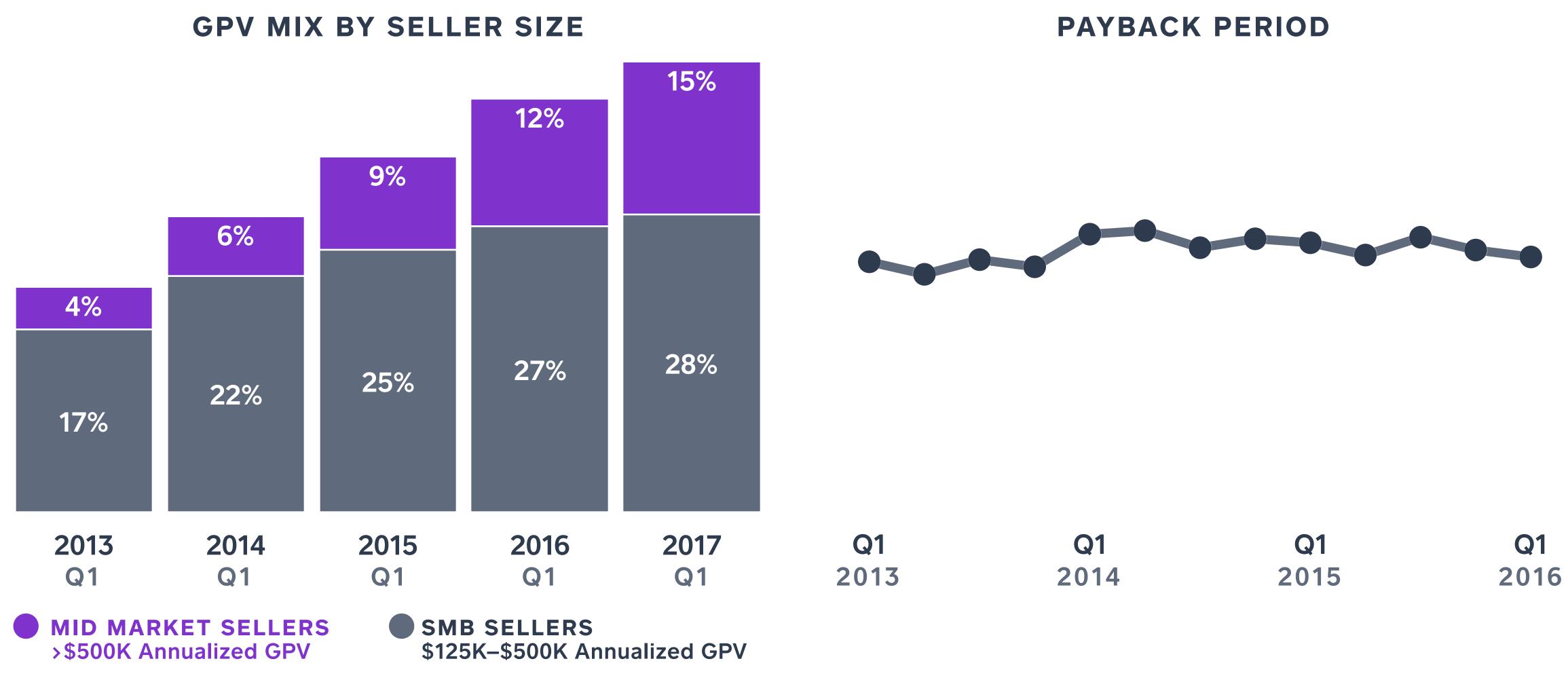
#### SQUARE'S APPROACH TO UP-MARKET

Relies on sales for onboarding	>80% of larger sellers self-onboard		
Majority of sales are manual and headcount driven	Majority of sales leads are <b>inbound</b> and handled through <b>machine learning</b>		
Lead with <b>price</b>	Verticalized sales expert acts as trusted advisor and leads with product		
Everything is <b>bespoke</b>	No customization of products, bespoke on integration		
High-touch support	Scalable support		

# We're investing in scalability to increase efficiency of our sales and support



#### Growing up-market sellers while maintaining our payback period



Four pillars of our growth strategy

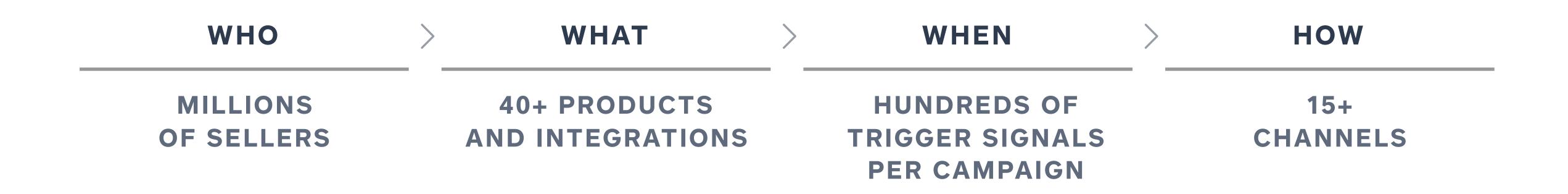
DRIVE SCALE AND EFFICIENCY IN ACQUISITION

ACCELERATE MOVE UP-MARKET

GROW AND RETAIN EXISTING BASE

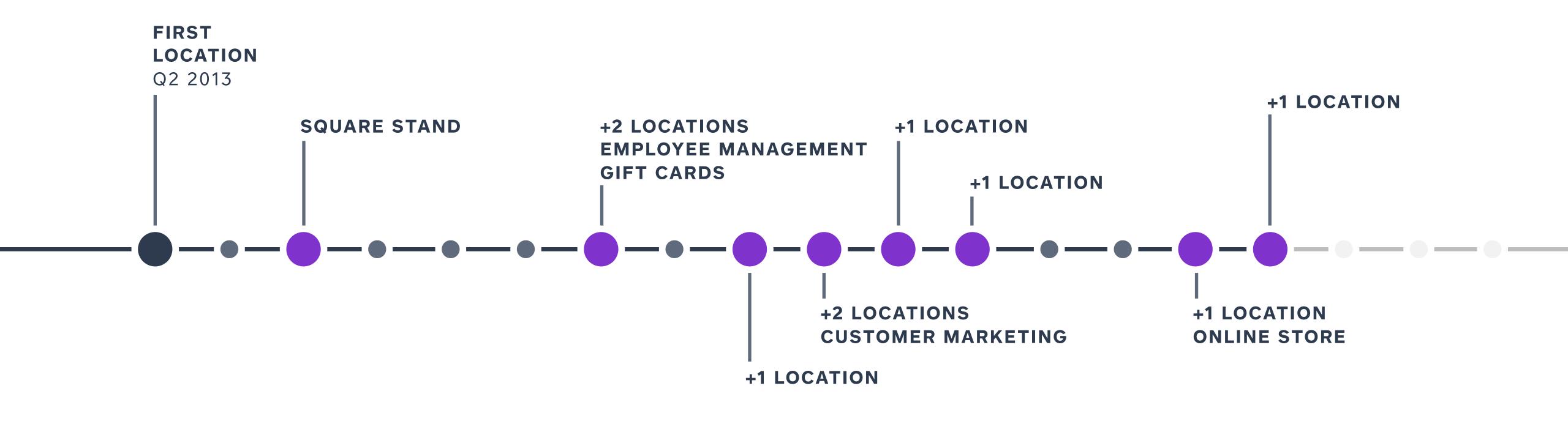
CAPTURE INTERNATIONAL OPPORTUNITY

#### Systematic approach to effective growth and retention marketing





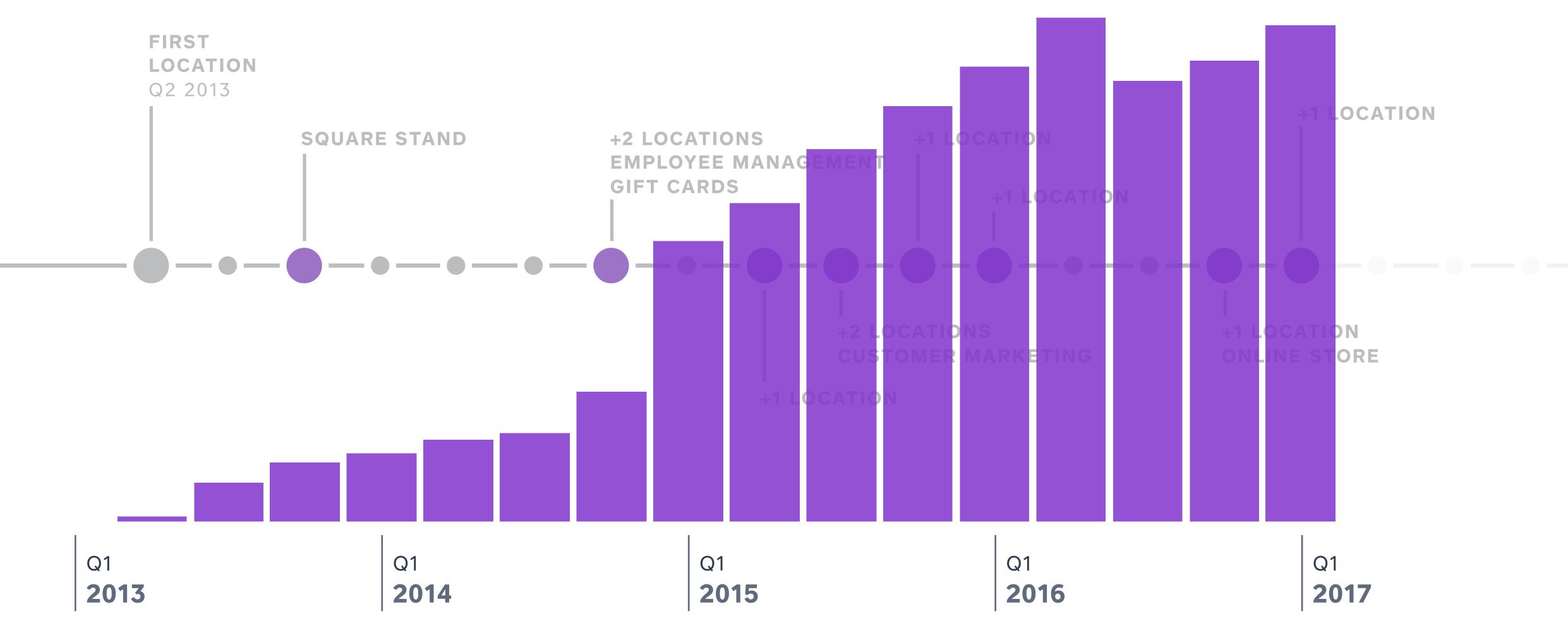
#### Sugar Shack Donuts is growing with Square



Q1	Q1	Q1	Q1	Q1
2013	2014	2015	2016	2017

#### Sugar Shack Donuts is growing with Square

**Sugar Shack's Gross Processing Volume** 



#### Creating more value for our sellers at scale

B

DATA POINTS COLLECTED AND UPDATED DAILY ON OUR SQUARE SELLERS

MESSAGES SENT TO SELLERS IN 2016 FOR CROSS-SELL AND RETENTION Four pillars of our growth strategy

DRIVE SCALE AND EFFICIENCY IN ACQUISITION

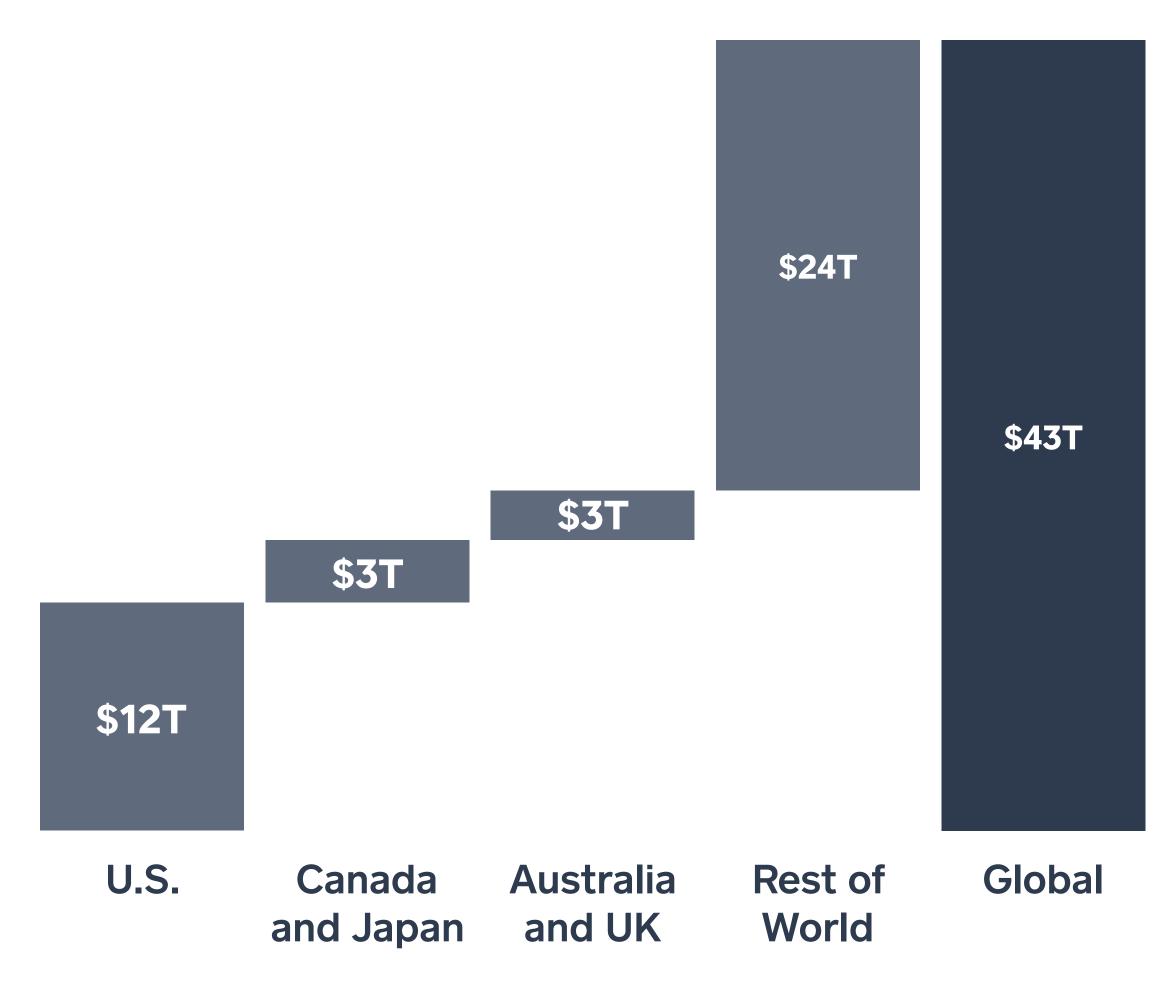
ACCELERATE MOVE UP-MARKET

GROW AND RETAIN EXISTING BASE

CAPTURE INTERNATIONAL OPPORTUNITY

# There is a huge untapped opportunity internationally

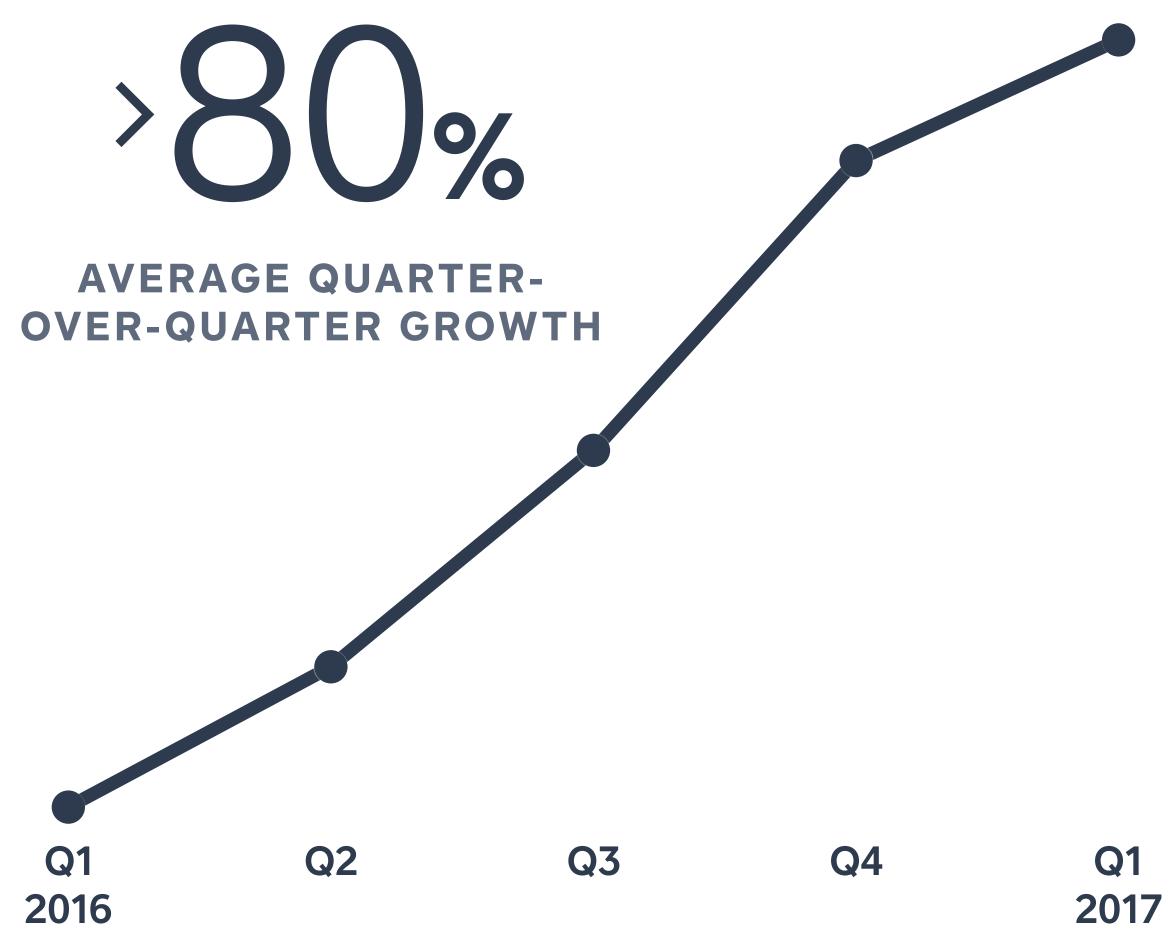
## HOUSEHOLD FINAL CONSUMPTION EXPENDITURE (\$USD)



Source: World Bank national accounts data 2015.



The first step to executing was proving the concept in Australia



**AUSTRALIA GPV** 

# Next step was launching UK: An attractive market and a doorway to broader expansion opportunities

D.DM

SMALL BUSINESSES
IN THE UK

4 / %

OF PRIVATE SECTOR REVENUE FROM SMALL BUSINESS



### THE UK ENABLES BROADER EXPANSION OPPORTUNITIES

- 1. Pan-European Agreements
- 2. Dublin center of operations to scale support and risk

#### We have a holistic offering in every market

				* * *	
	UNITED STATES	CANADA	JAPAN	AUSTRALIA	UNITED KINGDOM
PAYMENTS HARDWARE	<b>✓</b>	<b>~</b>	~	<b>✓</b>	~
POINT OF SALE	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
DASHBOARD	<b>✓</b>	<b>~</b>	~	<b>✓</b>	<b>✓</b>
INVOICES	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
EMPLOYEE AND LOCATION MANAGEMENT	<b>✓</b>	<b>~</b>	<b>✓</b>	~	<b>✓</b>
DIRECTORY AND CARD ON FILE	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
INVENTORY MANAGEMENT	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
REGISTER AND PAYMENT APIS	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
PARTNER INTEGRATIONS	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
VIRTUAL TERMINAL	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>✓</b>	
CUSTOMER ENGAGEMENT	<b>✓</b>				
PAYROLL	<b>✓</b>				
APPOINTMENTS	<b>✓</b>				
CAPITAL					

AVAILABLE AT LAUNCH





# Financials

SARAH FRIAR

#### Powerful business model

TREMENDOUS SCALE

SIGNIFICANT GROWTH

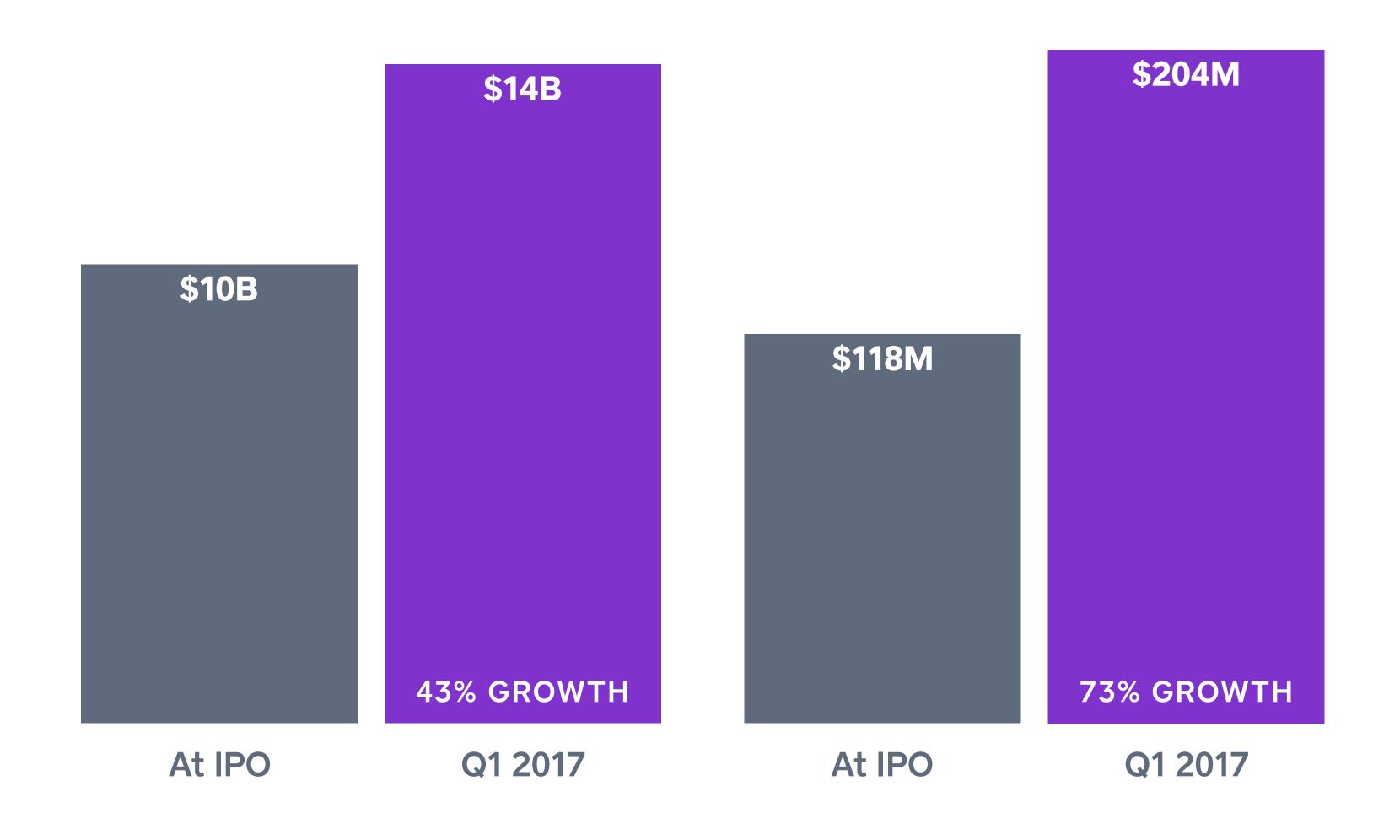
ATTRACTIVE COHORT ECONOMICS

STRONG MARGIN TRAJECTORY

#### **GROSS PAYMENT VOLUME (GPV)**

#### **ADJUSTED REVENUE**

# Significant growth at scale



# Key drivers of growth

**NEW SELLERS** 

STRONG REVENUE RETENTION

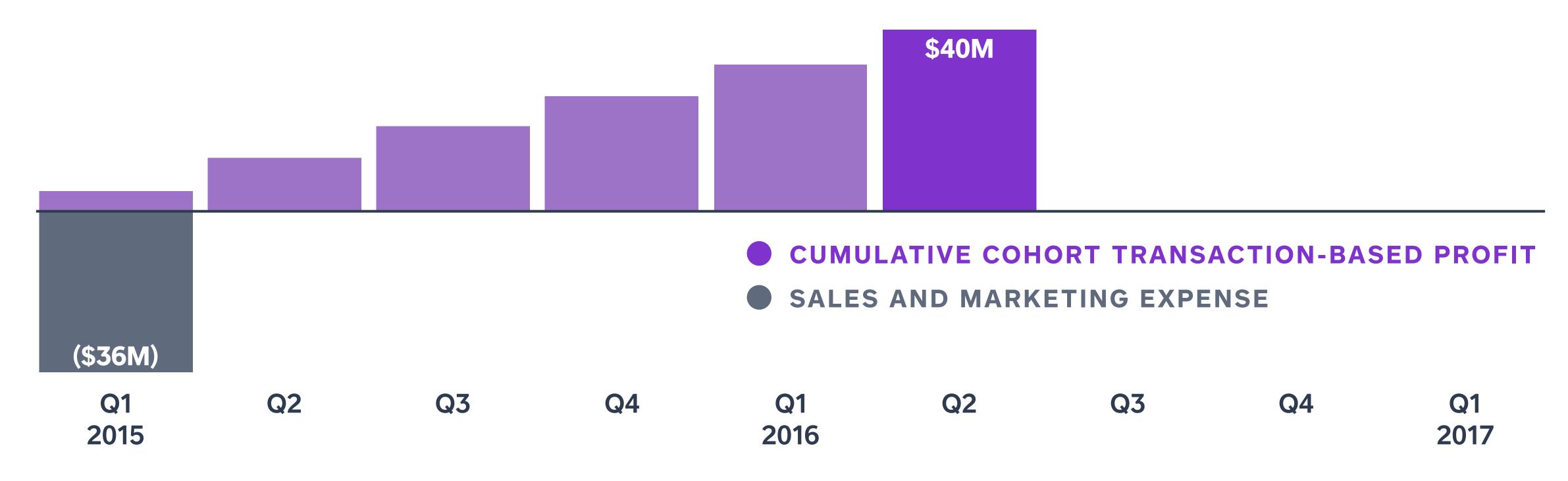
**NEW PRODUCTS** 

# Initial sales and marketing investment of \$36M

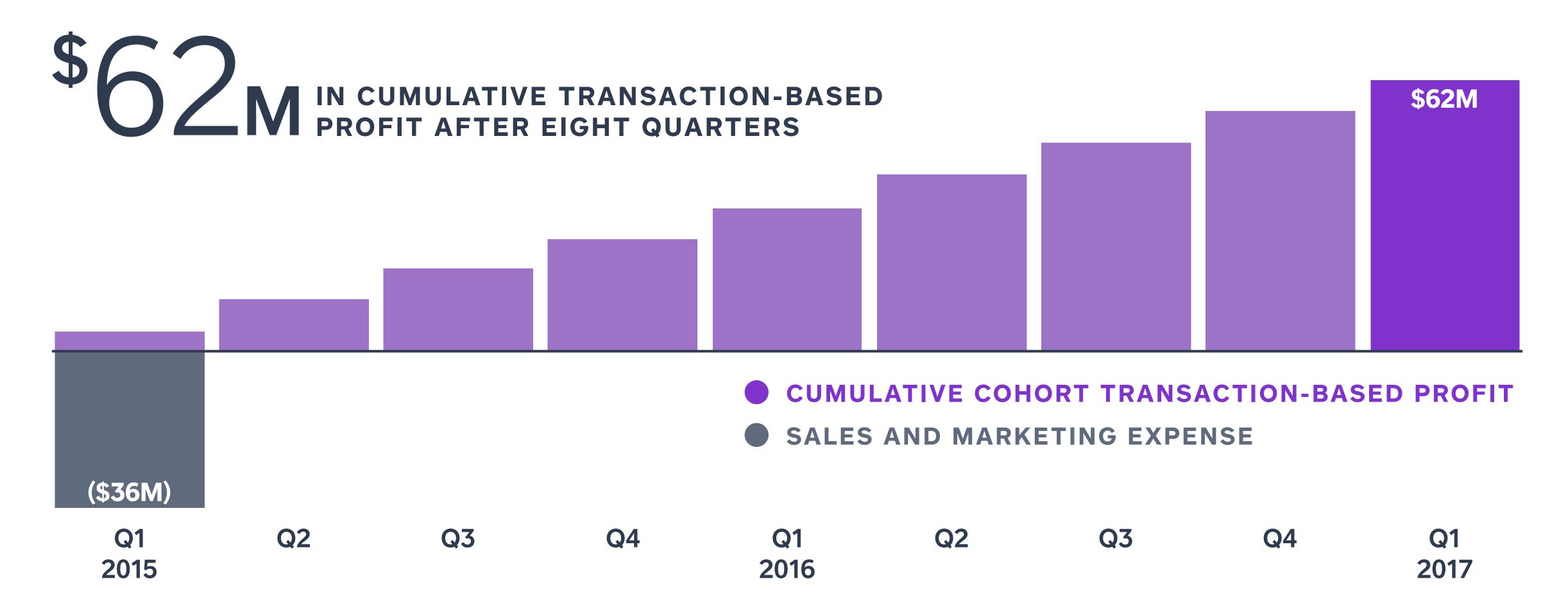


## Profit exceeds initial sales and marketing in 4-5 quarters

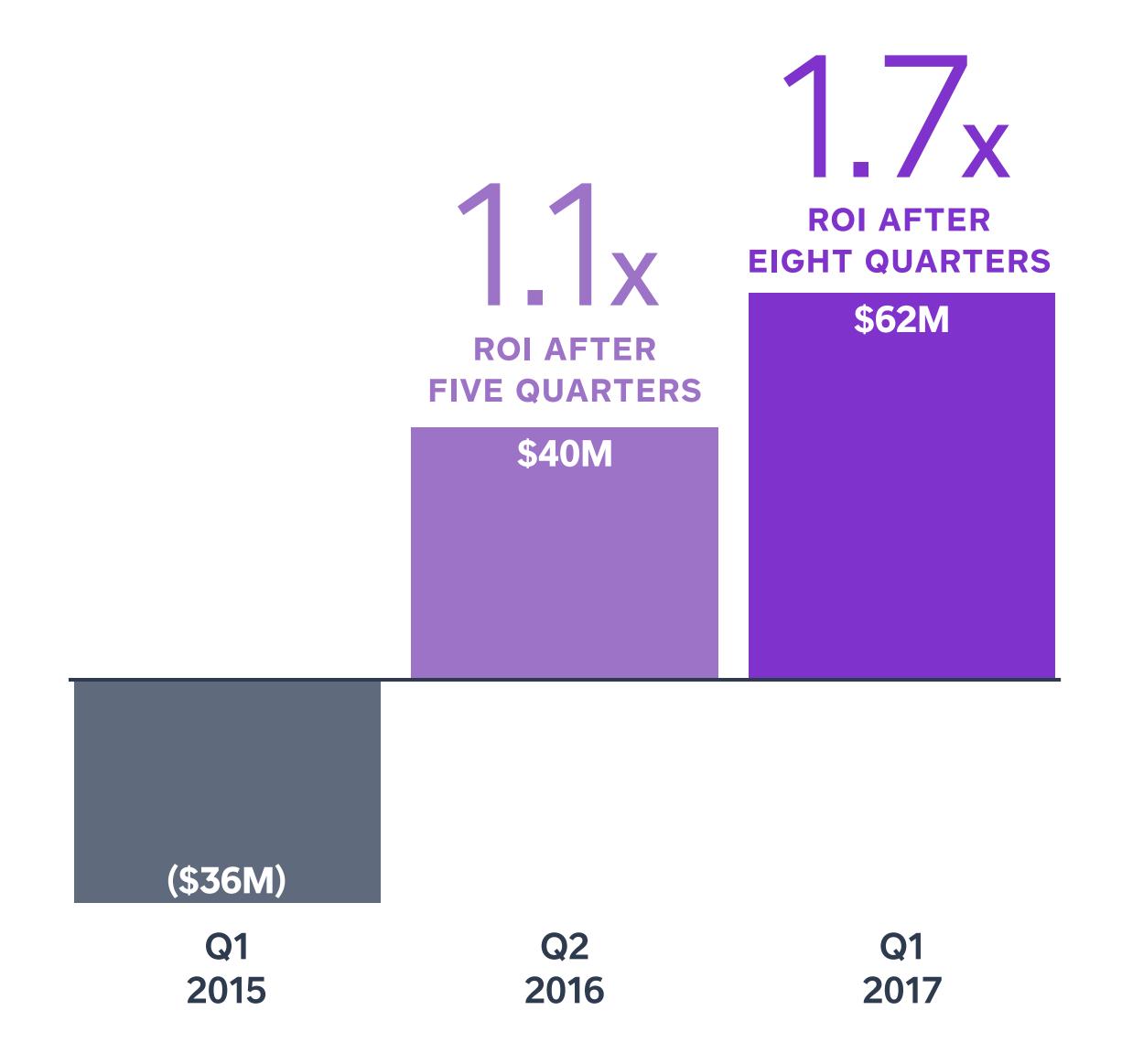




## ... and continues to grow thereafter

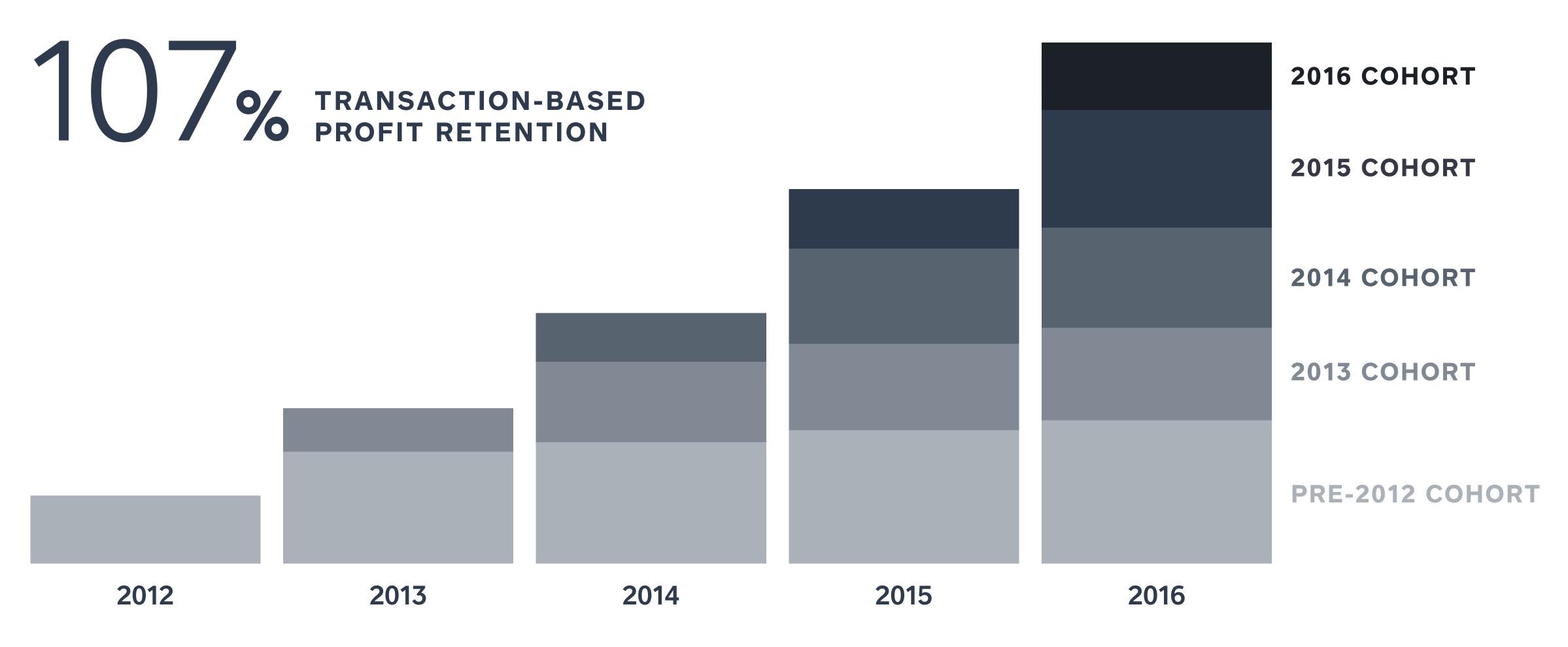


# Our cohort economics highlight go-to-market efficiency



## Consistent cohort growth leads to strong revenue visibility

**GPV** by Annual Cohort

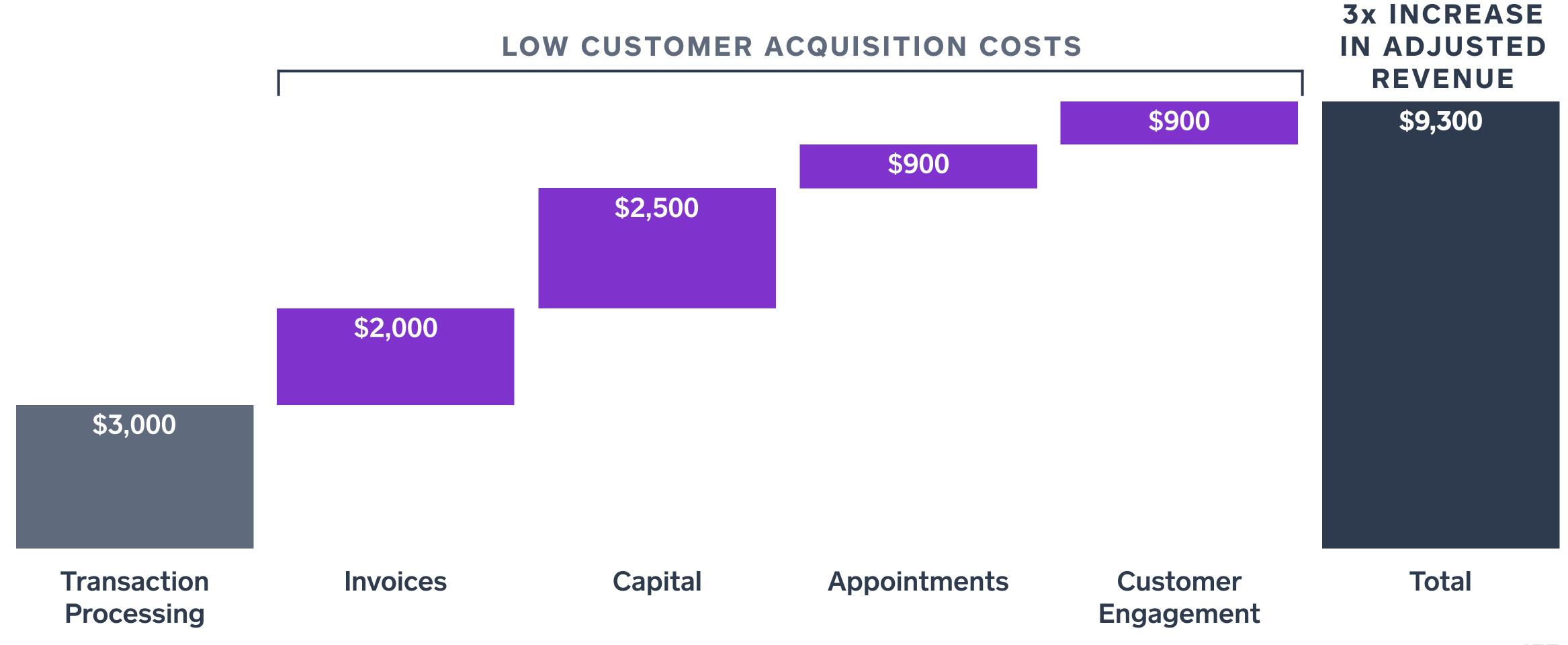


Transaction-based profit retention calculated as year-over-year retention of transaction-based revenue less transaction-based costs for our cohorts on average for the last four quarters ended March 31, 2017.



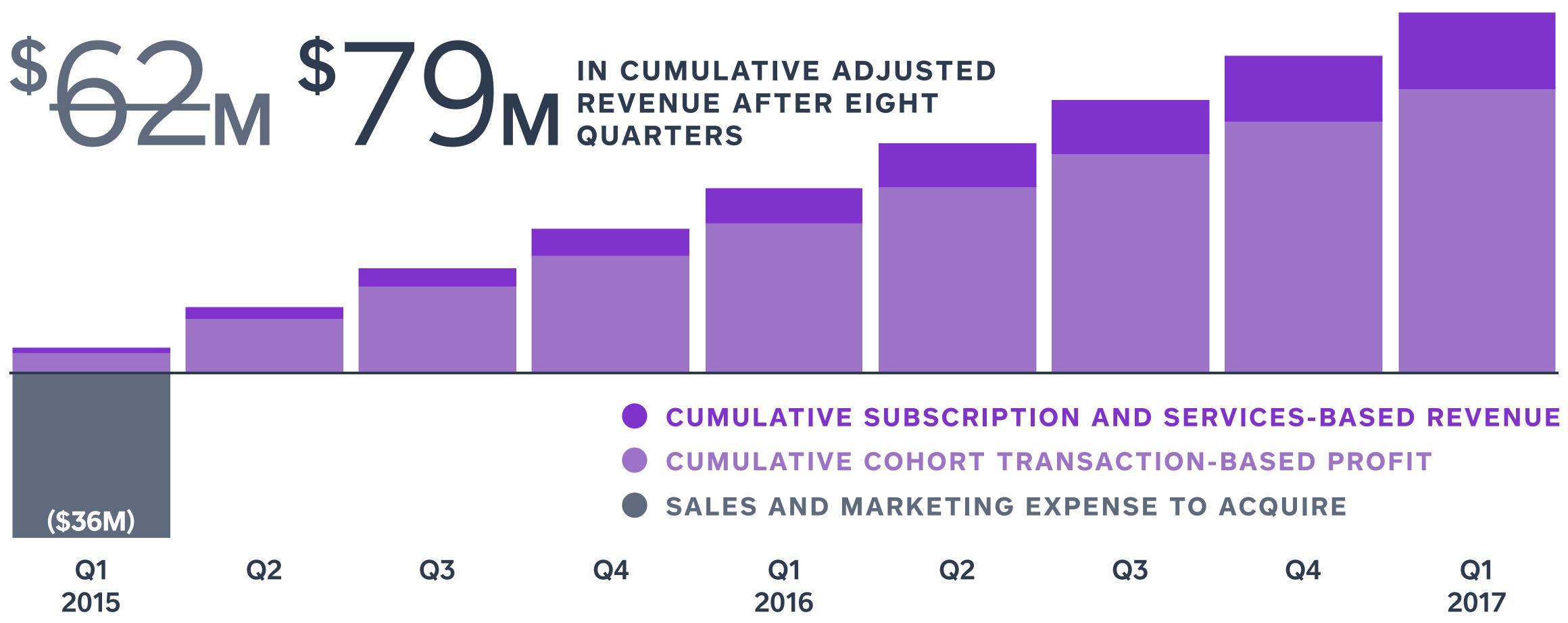
## Cross-selling enhances cohort economics

Illustrative Seller Example—Adjusted Revenue opportunity for an individual seller Retail seller, \$1M in annual sales, \$500K in GPV, three locations



## Cross-selling enhances cohort economics

Q1 2015 Cohort

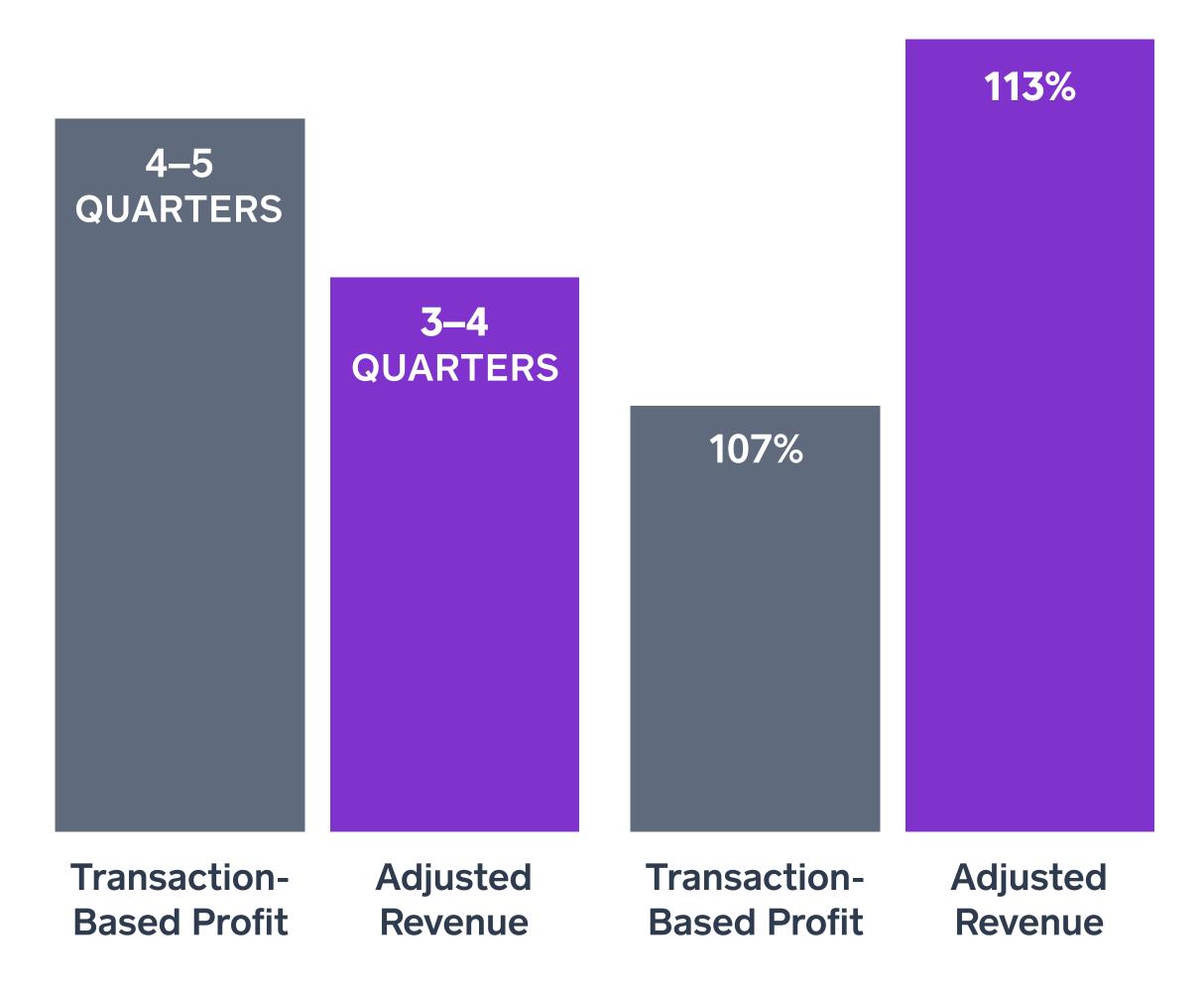


\$79M

#### **PAYBACK**

#### REVENUE RETENTION

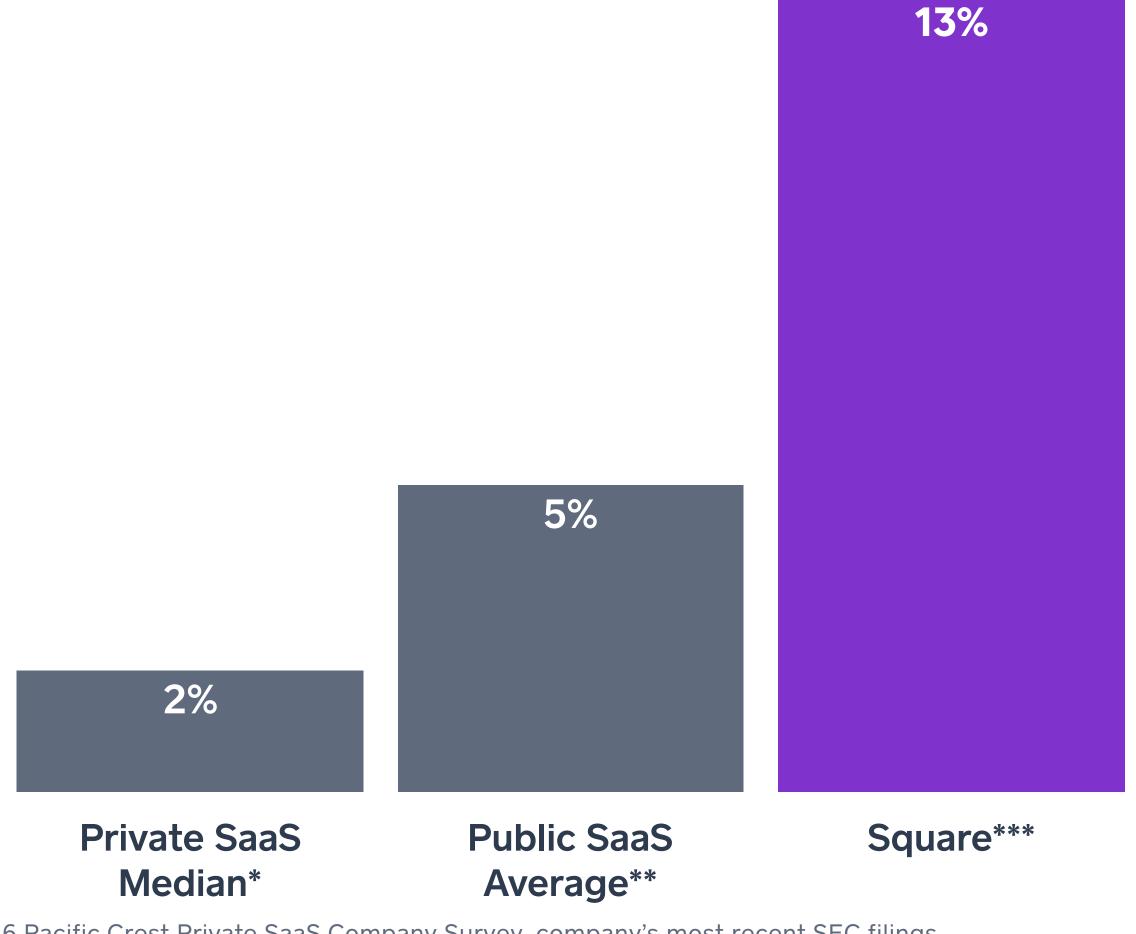
# Cross-selling enhances cohort economics



Payback for transaction-based profit and Adjusted Revenue represents the average number of quarters it takes for a quarterly cohort of sellers' cumulative transaction-based revenue net of transaction-based costs and Adjusted Revenue (excluding hardware and Gift Cards revenue) respectively to surpass our sales and marketing spending in the quarter in which we acquired that cohort. Revenue retention for transaction-based profit and Adjusted Revenue represents average retention of transaction-based revenue net of transaction-based costs and Adjusted Revenue (excluding hardware and Gift Cards revenue) respectively in the last four quarters ended March 31, 2017.

#### REVENUE RETENTION METRICS

# Industry-leading revenue retention

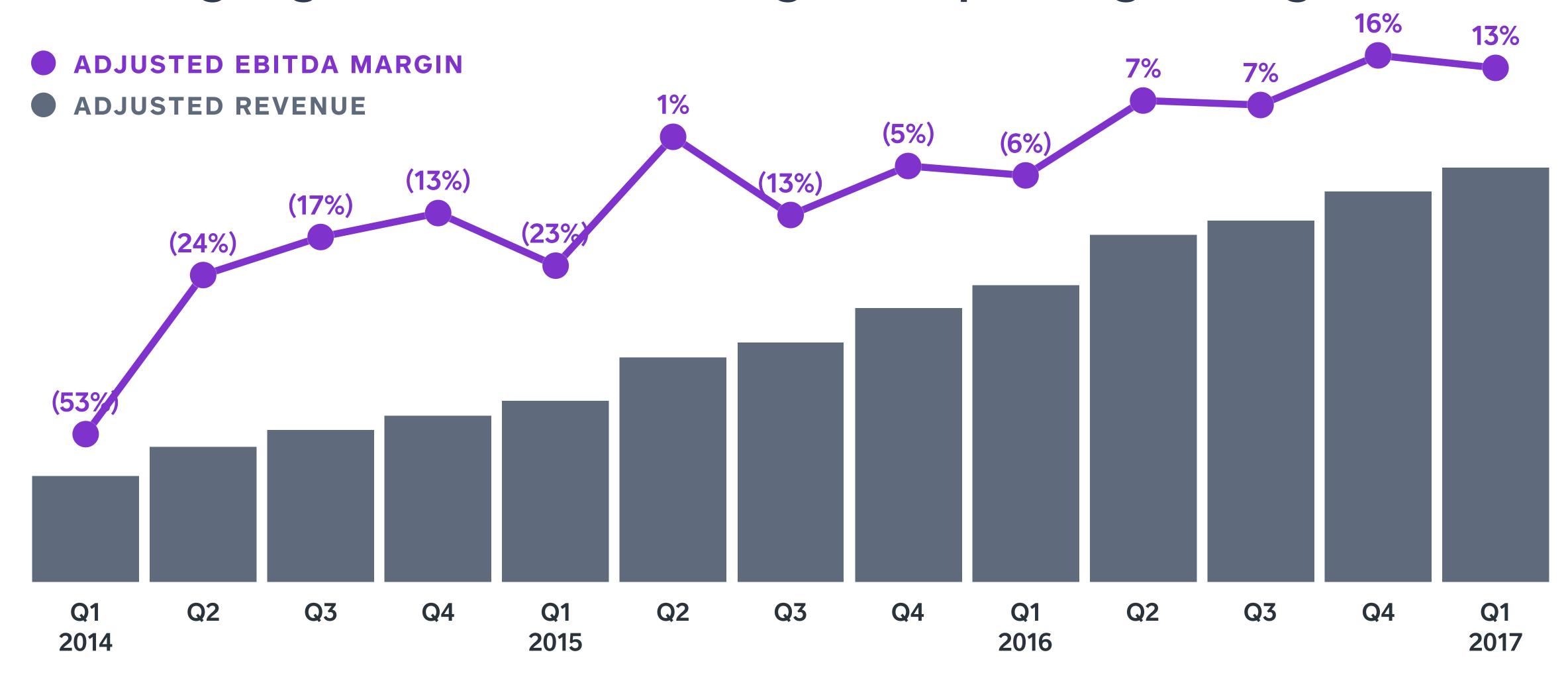


Sources: Pacific Crest Public SaaS Company Disclosure Metrics for Retention and Renewal Rates, 2016 Pacific Crest Private SaaS Company Survey, company's most recent SEC filings. \*2016 Pacific Credit Private SaaS Company Survey results.

<sup>\*\*</sup>Includes Amber Road, Benefitfocus, Brightcove, Castlight, ChannelAdvisor, Cvent, Demandware, Five9, GoDaddy, HubSpot, Instructure, Marin Software, Marketo, MINDBODY, New Relic, Paylocity, Responsys, Shopify, Twilio, Xactly, Zendesk.

<sup>\*\*\*</sup>Average retention for Square Adjusted Revenue (excluding hardware and Gift Cards revenue) for the last four quarters ended March 31, 2017.

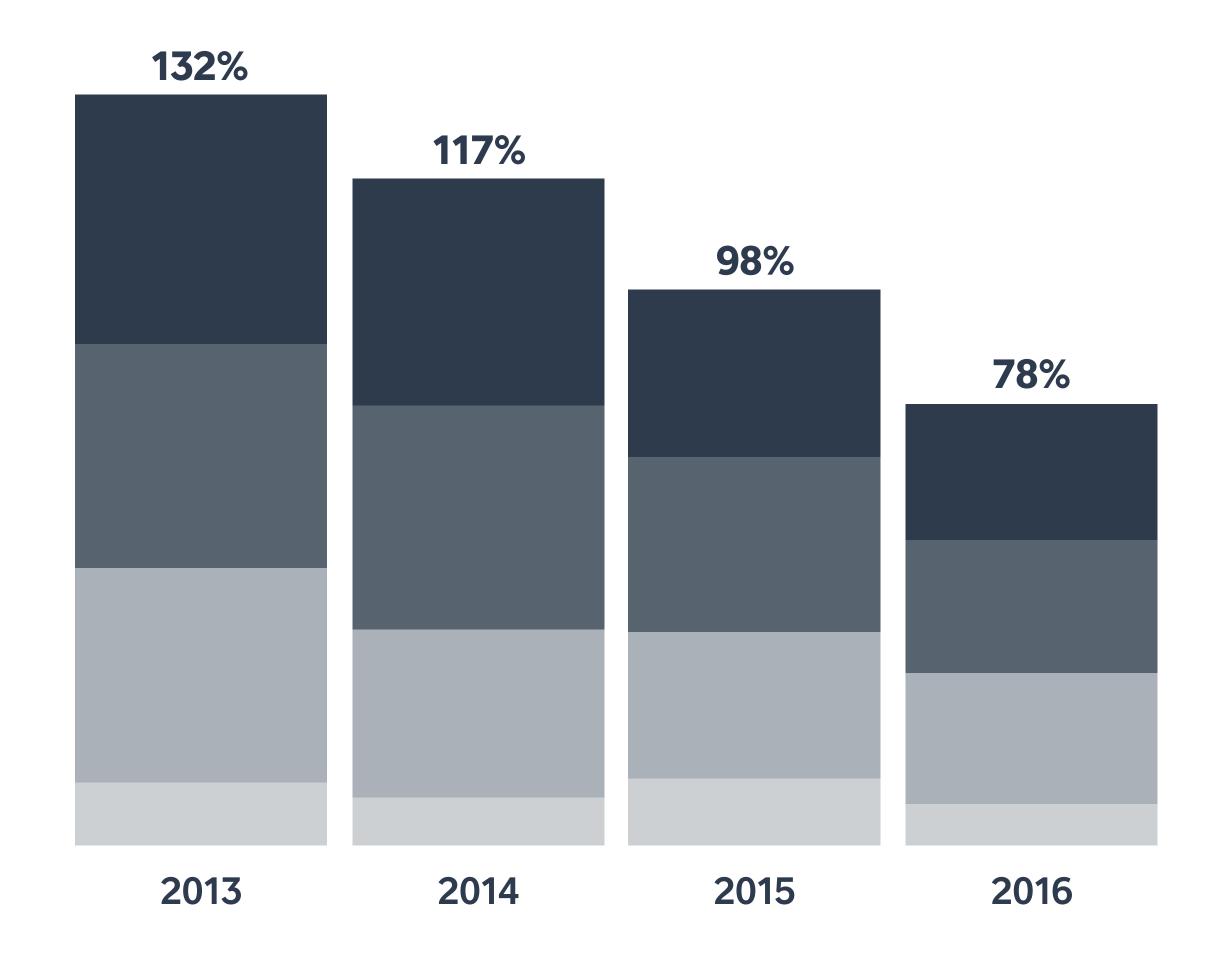
## Investing in growth while benefiting from operating leverage



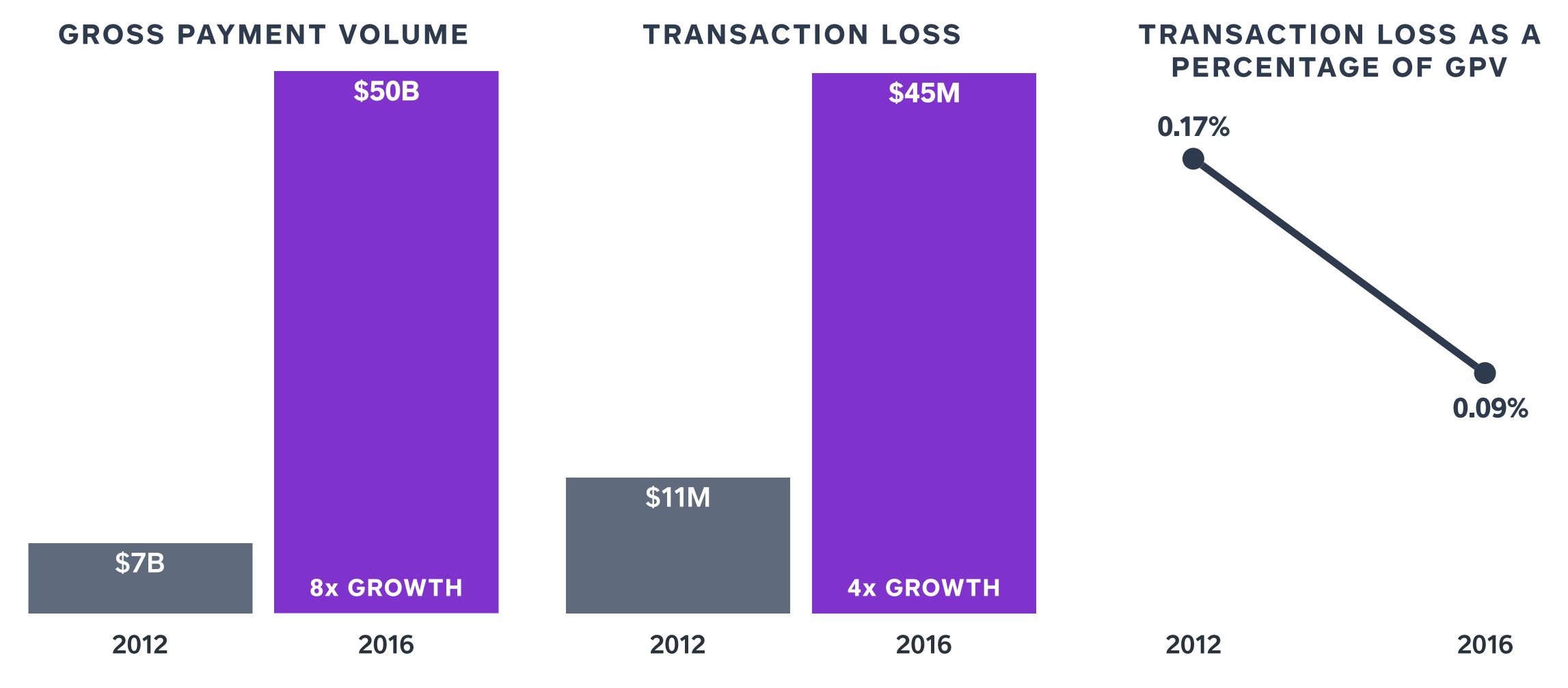
#### **NON-GAAP OPERATING EXPENSES**

# Investing in growth while benefiting from operating leverage

- PRODUCT DEVELOPMENT
- SALES AND MARKETING
- GENERAL AND ADMINISTRATIVE
- OTHER EXPENSES



## Growing GPV while driving down transaction losses over time



# Our business benefits from high incremental margin

#### FIXED COSTS

# PRODUCT **ENGINEERING** GROWTH HARDWARE **INVESTMENTS DEVELOPMENT** DATA SCIENCE RISK OPERATIONS INFRASTRUCTURE **INVESTMENTS CORPORATE OPERATIONS**

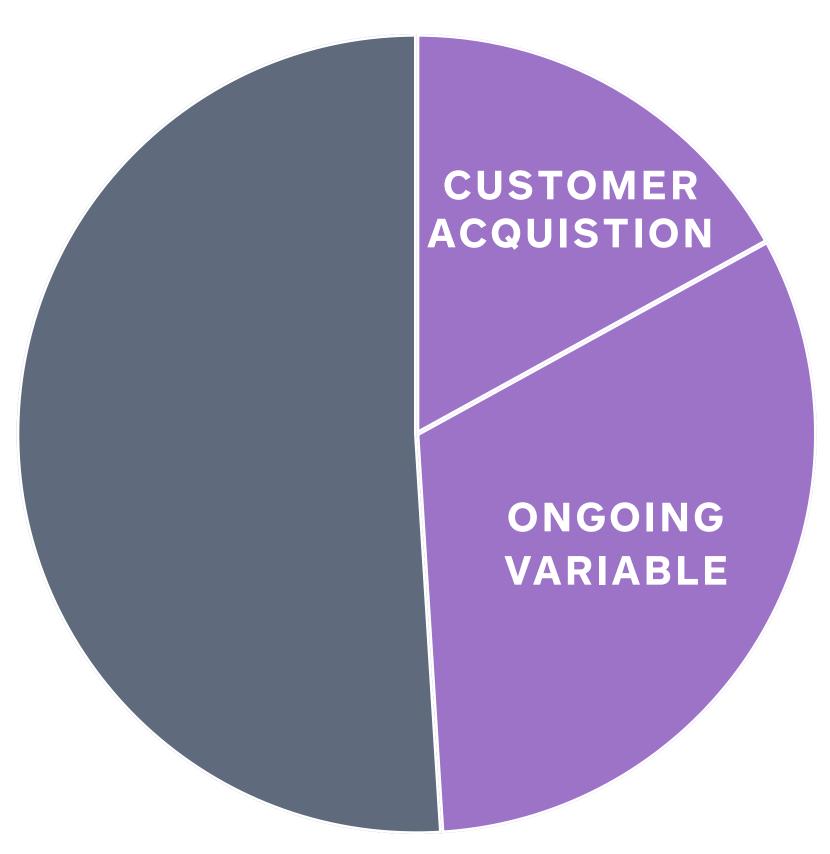
#### **VARIABLE COSTS**

CUSTOMER ACQUISITION	SALES AND MARKETING
	COST OF GOODS SOLD
	RISK LOSS
ONGOING VARIABLE	DATA CENTER AND LICENSE FEES
	SUPPORT AND COMPLIANCE

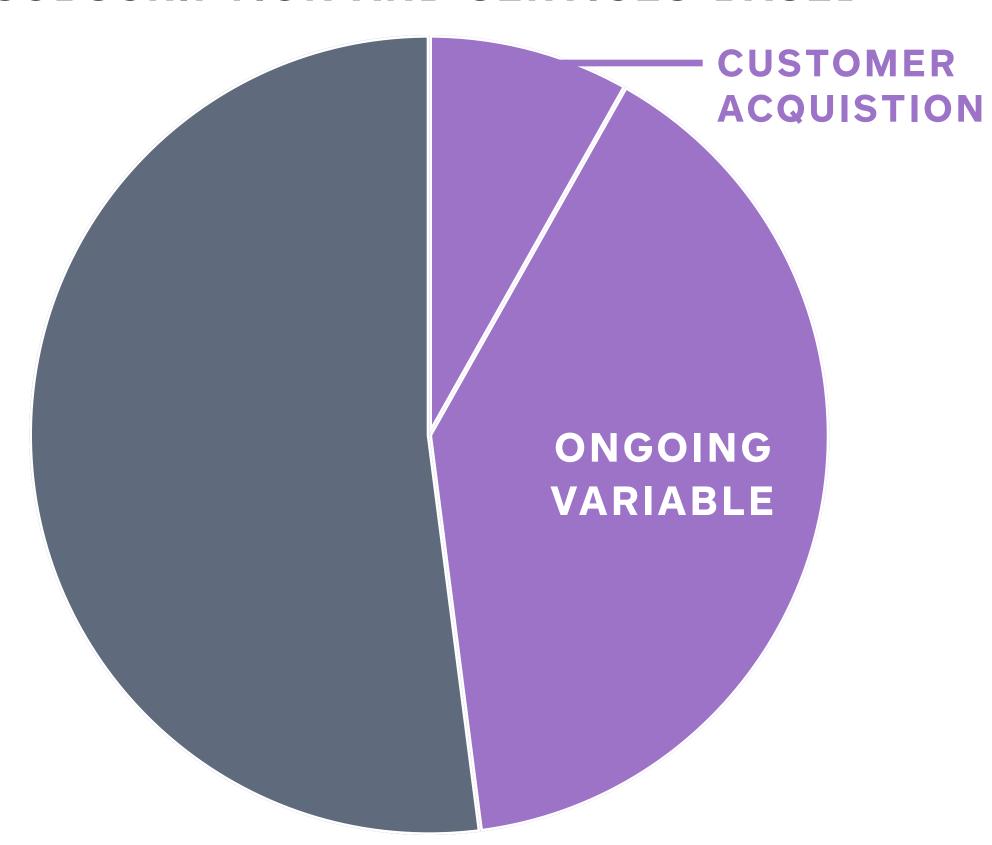
#### Our business benefits from high incremental margin

Variable cost as a percentage of Adjusted Revenue

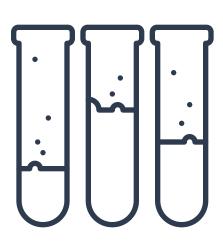
#### TRANSACTION-BASED

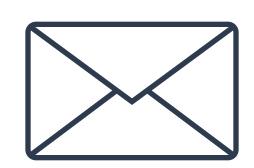


#### **SUBSCRIPTION AND SERVICES-BASED**



#### An overview of our investments today







#### PRODUCT DEVELOPMENT

Engineering, data science and design, hardware development

#### SALES AND MARKETING

Paid marketing, direct sales, account management, mag stripe reader, Square Cash peer-to-peer costs

#### **GENERAL AND ADMINISTRATIVE**

Finance, legal, communications, customer support, product operations, risk operations, HR

#### We are investing in sustainable growth



#### BUILDING A WORLD-CLASS TEAM

Continue to invest in talent acquisition to build and scale new products



#### **GO TO MARKET**

Maintaining go-to-market efficiency and expanding into new channels and markets



# GENERAL AND ADMINISTRATIVE EFFICIENCY

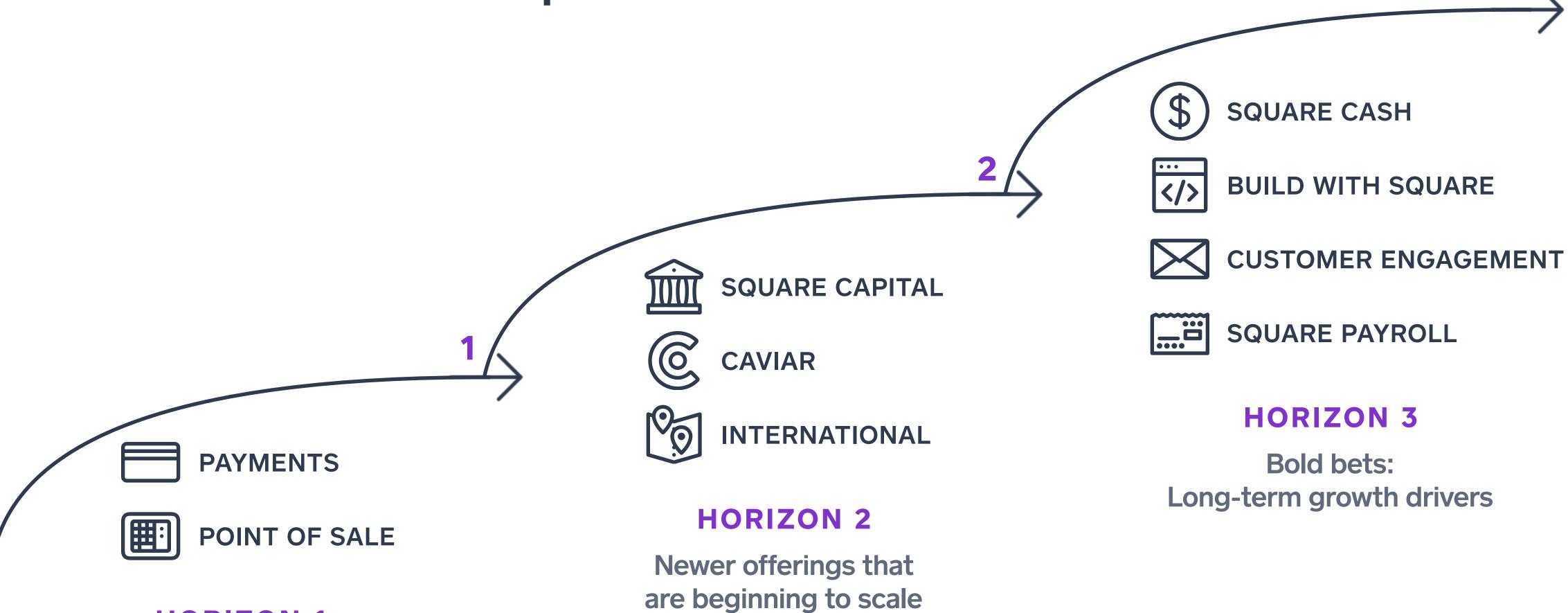
... while leveraging machine learning to drive greater operational efficiency as we scale

# Our investment road map

**HORIZON 1** 

**Proven investments** 

with strong predictability



# Long-term targets

	2015	2016	2017 Guidance (Midpoint)	Long Term	
ADJUSTED REVENUE GROWTH	64%	52%	31%	20%-25%	
ADJUSTED EBITDA MARGIN	(9%)	7%	13%	35%-40%	_

## Our business model provides a compelling investment opportunity

TREMENDOUS SCALE	Millions of active sellers, \$53 billion trailing four quarter GPV
SIGNIFICANT GROWTH	39% Adjusted Revenue year-over-year growth
ATTRACTIVE COHORT ECONOMICS	113% Adjusted Revenue retention rate and 3-to-4 quarter payback
STRONG MARGIN TRAJECTORY	<b>\$27 million</b> in Adjusted EBITDA, representing <b>13</b> % margin

Data points shown above are as of March 31, 2017. Active sellers defined as sellers with five or more payments in the last 12 months. See appendix for GAAP reconciliation to Adjusted Revenue and Adjusted EBITDA. Adjusted EBITDA margin is calculated as Adjusted EBITDA divided by Adjusted Revenue. Payback calculated as the number of quarters it takes for a cohort of sellers' cumulative Adjusted Revenue (excluding hardware and Gift Cards revenue) to surpass our sales and marketing spending in the quarter in which we acquired that cohort. Revenue retention rate is calculated as year-over-year retention of Adjusted Revenue (excluding hardware and Gift Cards revenue) for our cohorts on average for the last four quarters.





square.com/investors

# Appendix

GAAP RECONCILIATION

#### Adjusted Revenue—Reconciliation to GAAP Total Net Revenue

Adjusted Revenue is a non-GAAP financial measure that reflects our total net revenue less transaction-based costs, and excludes Starbucks transaction-based revenue.

We believe it is useful to exclude transaction costs from Adjusted Revenue as this is a primary metric used by management to measure our business performance and it affords greater comparability to other payment processing companies.

Adjusted Revenue has limitations as a financial measure, should be considered as supplemental in nature, and is not meant as a substitute for the related financial information prepared in accordance with GAAP. The following table presents a reconciliation of total net revenue to Adjusted Revenue for each of the periods indicated:

	Three Months Ended												
	Mar. 31, 2014	Jun. 30, 2014	Sep. 30, 2014	Dec. 31, 2014	Mar. 31, 2015	Jun. 30, 2015	Sep. 30, 2015	Dec. 31, 2015	Mar. 31, 2016	Jun. 30, 2016	Sep. 30, 2016	Dec. 31, 2016	Mar. 31, 2017
						(in thou	ısands) (una	audited)					
TOTAL NET REVENUE	165,082	206,796	227,420	250,894	250,557	310,013	332,188	374,360	379,269	438,533	439,002	451,917	461,554
LESS: STARBUCKS TRANSACTION-BASED REVENUE	(26,466)	(30,147)	(29,895)	(36,516)	(29,237)	(33,630)	(32,332)	(47,084)	(38,838)	(32,867)	(7,164)	(34)	0
LESS: TRANSACTION-BASED COSTS	(86,275)	(109,801)	(122,425)	(132,357)	(132,107)	(165,823)	(182,007)	(192,730)	(194,276)	(234,857)	(254,061)	(260,006)	(257,778)
ADJUSTED REVENUE	52,341	66,848	75,100	82,021	89,213	110,560	117,849	134,546	146,155	170,809	177,777	191,877	203,776

#### Adjusted EBITDA—Reconciliation to GAAP Net Loss

Adjusted EBITDA is a non-GAAP financial measure that represents our net loss, adjusted to eliminate the effect of Starbucks transaction-based revenue and Starbucks transaction-based costs, before interest income and expense, provision or benefit for income taxes, depreciation, amortization, share-based compensation expense, other income and expense, the gain or loss on the sale of property and equipment, and impairment of intangible assets. We have included Adjusted EBITDA in this document because it is a key measure used by our management to evaluate our operating performance, generate future operating plans, and make strategic decisions, including those relating to operating expenses and the allocation of internal resources. Accordingly, we believe that Adjusted EBITDA provides useful information to investors and others in understanding and evaluating our operating results in the same manner as our management and board of directors. In addition, it provides a useful measure for period-to-period comparisons of our business, as it removes the effect of certain non-cash items and certain variable charges.

Adjusted EBITDA has limitations as a financial measure, should be considered as supplemental in nature, and is not meant as a substitute for the related financial information prepared in accordance with GAAP. The following presents a reconciliation of net loss to Adjusted EBITDA for each of the periods indicated.

	Three Months Ended												
	Mar. 31, 2014	Jun. 30, 2014	Sep. 30, 2014	Dec. 31, 2014	Mar. 31, 2015	Jun. 30, 2015	Sep. 30, 2015	Dec. 31, 2015	Mar. 31, 2016	Jun. 30, 2016	Sep. 30, 2016	Dec. 31, 2016	Mar. 31, 2017
	(in thousands) (unaudited)												
NET LOSS	(43,991)	(35,364)	(37,666)	(37,072)	(47,978)	(29,620)	(53,930)	(48,289)	(96,755)	(27,345)	(32,323)	(15,167)	(15,090)
STARBUCKS TRANSACTION-BASED REVENUE	(26,466)	(30,147)	(29,895)	(36,516)	(29,237)	(33,630)	(32,332)	(47,084)	(38,838)	(32,867)	(7,164)	(34)	_
STARBUCKS TRANSACTION-BASED COSTS	33,016	37,496	37,377	43,066	36,211	40,921	41,410	46,896	36,610	28,672	4,528	(49)	_
SHARE-BASED COMPENSATION EXPENSE	6,219	8,102	10,332	11,447	13,461	15,232	20,793	32,806	31,198	36,922	36,779	33,887	31,670
DEPRECIATION AND AMORTIZATION	3,794	3,919	5,130	5,743	5,546	6,410	6,570	9,100	9,118	9,018	9,681	9,928	9,437
LITIGATION SETTLEMENT EXPENSE	_	_	_	_	_	_	_	_	50,000	(2,000)	_	_	_
INTEREST (INCOME) AND EXPENSE	456	(494)	1,390	810	1,210	394	781	(772)	(717)	(327)	111	153	499
PROVISION (BENEFIT) FOR INCOME TAXES	(810)	268	285	1,697	418	1,152	932	1,244	339	312	230	1,036	509
LOSS ON SALE OF PROPERTY AND EQUIPMENT	_	_	_	133	240	_	_	30	(38)	169	(219)	39	
ADJUSTED EBITDA	(27,782)	(16,220)	(13,047)	(10,692)	(20,129)	859	(15,776)	(6,069)	(9,083)	12,554	11,623	29,793	27,025

## Adjusted Net Income (Loss) Reconciliation

Adjusted Net Income (Loss), and Adjusted EPS are non-GAAP financial measures that represent our net loss and net loss per share, adjusted to eliminate the effect of Starbucks, share-based compensation expenses, amortization of intangible assets, amortization of debt discount and issuance costs in connection with our offering of convertible senior notes in the first quarter of 2017, the litigation settlement with Robert E. Morley, the gain or loss on the sale of property and equipment, and impairment of intangible assets. Adjusted EPS (basic) is computed by dividing the Adjusted Net Income (Loss) by the weighted-average number of shares of common stock outstanding during the period. Adjusted EPS (diluted) is computed by dividing Adjusted Net Income (Loss) by the weighted-average number of shares of common stock outstanding, including all potentially dilutive shares. Adjusted EPS (diluted) is the same as Adjusted EPS (basic) because the effects of potentially dilutive items were anti-dilutive given the Adjusted Net Loss position.

Adjusted EPS has limitations as a financial measure, should be considered as supplemental in nature, and is not meant as a substitute for the related financial information prepared in accordance with GAAP. The following presents a reconciliation of net loss to Adjusted EBITDA for each of the periods indicated.

	Three Months Ended										
	Mar. 31, 2015	Jun. 30, 2015	Sep. 30, 2015	Dec. 31, 2015	Mar. 31, 2016	Jun. 30, 2016	Sep. 30, 2016	Dec. 31, 2016	Mar. 31, 2017		
				(in tho	usands) (unaud	dited)					
NET LOSS	(\$47,978)	(\$29,620)	(\$53,930)	(\$48,289)	(\$96,755)	(\$27,345)	(\$32,323)	(\$15,167)	(\$15,090)		
STARBUCKS TRANSACTION-BASED REVENUE	(29,237)	(33,630)	(32,332)	(47,084)	(38,838)	(32,867)	(7,164)	(34)	0		
STARBUCKS TRANSACTION-BASED COSTS	36,211	40,921	41,410	46,896	36,610	28,672	4,528	(49)	0		
SHARE-BASED COMPENSATION EXPENSE	13,461	15,232	20,793	32,806	31,198	36,922	36,779	33,887	31,670		
AMORTIZATION OF INTANGIBLE ASSETS	1,095	1,651	1,592	3,165	2,713	2,134	2,076	2,090	2,038		
LITIGATION SETTLEMENT EXPENSE	_	_	_		50,000	(2,000)	_	_	_		
AMORTIZATION OF DEBT DISCOUNT AND ISSUANCE COSTS	_	_	_	_	_		_	_	1,390		
(GAIN) LOSS ON SALE OF PROPERTY AND EQUIPMENT	240			30	(38)	169	(219)	39			
ADJUSTED NET INCOME (LOSS)	(\$26,208)	(\$5,446)	(\$22,467)	(\$12,476)	(\$15,110)	\$5,685	\$3,677	\$20,766	\$20,008		
ADJUSTED EPS (DILUTED)	(\$0.18)	(\$0.04)	(\$0.15)	(\$0.05)	(\$0.05)	\$0.02	\$0.01	\$0.06	\$0.05		
ADJUSTED EPS (BASIC)	(\$0.18)	(\$0.04)	(\$0.15)	(\$0.05)	(\$0.05)	\$0.02	\$0.01	\$0.05	\$0.05		
DILUTED WEIGHTED-AVERAGE SHARES	145,069	149,253	152,334	234,548	331,324	334,488	343,893	356,343	366,737		
BASIC WEIGHTED-AVERAGE SHARES	145,069	149,253	152,334	234,548	331,324	365,731	370,746	382,531	404,319		

# Reconciliation to GAAP Operating Expenses

		Year Ended December 31,						
	2013	2014	2015	2016				
		(ir	n thousands) (unaudited)					
OPERATING EXPENSES	(\$233,727)	(\$376,565)	(\$544,488)	(\$746,491)				
SHARE-BASED COMPENSATION	14,658	36,100	82,292	138,786				
DEPRECIATION AND AMORTIZATION	8,272	17,584	20,804	27,536				
LITIGATION SETTLEMENT EXPENSE	0	_	_	48,000				
LOSS (GAIN) ON SALE OF FIXED ASSETS	2,705	133	270	(49)				
NON-GAAP OPERATING EXPENSES	(\$208,092)	(\$322,748)	(\$441,122)	(\$532,218)				
PRODUCT DEVELOPMENT	(\$82,864)	(\$144,637)	(\$199,638)	(\$268,537)				
SHARE-BASED COMPENSATION	8,820	24,758	54,738	91,404				
DEPRECIATION AND AMORTIZATION	4,124	10,775	11,347	13,190				
LOSS (GAIN) ON SALE OF FIXED ASSETS				<u> </u>				
NON-GAAP PRODUCT DEVELOPMENT	(\$69,920)	(\$109,104)	(\$133,553)	(\$163,943)				
SALES AND MARKETING	(\$64,162)	(\$112,577)	(\$145,618)	(\$173,876)				
SHARE-BASED COMPENSATION	1,235	3,738	7,360	14,122				
DEPRECIATION AND AMORTIZATION	18	108	10	30				
LOSS (GAIN) ON SALE OF FIXED ASSETS	0		53	73				
NON-GAAP SALES AND MARKETING	(\$62,909)	(\$108,731)	(\$138,195)	(\$159,651)				
GENERAL AND ADMINISTRATIVE	(\$68,942)	(\$94,220)	(\$143,466)	(\$251,993)				
SHARE-BASED COMPENSATION	4,603	7,604	20,194	33,260				
DEPRECIATION AND AMORTIZATION	4,130	6,701	9,447	14,316				
LITIGATION SETTLEMENT EXPENSE	0	_	_	48,000				
LOSS (GAIN) ON SALE OF FIXED ASSETS	2,705	133	217	(122)				
NON-GAAP GENERAL AND ADMINISTRATIVE	(\$57,504)	(\$79,782)	(\$113,608)	(\$156,539)				



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