## PayPal Q2-18 Investor Update

July 25, 2018

## Non-GAAP Financial Measures; Forward-Looking Statements







 presentation.



 the metrics. For additional details, please see PayPal's Current Report on Form 8-K filed with the Securities and Exchange Commission on April 10, 2018.



 assumptions, as well as information known to PayPal as of the date of this presentation, and are inherently subject to numerous risks and uncertainties.











 its expectations; and PayPal's ability to profitably integrate, manage and grow businesses that have been acquired or may be acquired in the future.



 forward-looking statements.

PayPal

## Second Quarter 2018 Summary

## Strong user and transaction growth driving outperformance

| Revenue | Non-GAAP EPS ${ }^{(1)}$ |
| :---: | :---: |
| \$3.86B 23\% Spot and 22\% FXNeutral YoY Growth | \$0.58 $\square$ 28\% increase $Y O Y$ |
| Total Payment Volume ${ }^{(2)}$ | Active Accounts ${ }^{(2)}$ |
| \$139B <br> - $29 \%$ Spot and $27 \%$ FX- <br> Neutral YoY Growth | 7.7M 244 M <br>  includes 19.5 M <br> Net adds in quarter <br> merchant accounts  <br> $18 \%$ increase $15 \%$ increase <br> YoY YoY |

## Free Cash Flow ${ }^{(1)}$

## (\$170M) \$737M

* Reflects impact of held for sale accounting treatment from Synchrony agreement


## Customer Engagement

35.7 payment transactions per active account ${ }^{(2)}$

9\% increase YoY

- Added 7.7 million net new active accounts in Q2-18, up $18 \%$, added 32.7 million net new actives on a trailing twelve month basis
- Approximately 102 million consumer accounts opted into One Touch and 9.5 million merchants now offer One Touch
- Free Cash Flow (FCF) of (\$170M) in Q2-18. Adjusting for the impact of held for sale ("HFS") accounting treatment of $\$ 907 \mathrm{M}$ on the U.S. consumer credit portfolio, FCF was $\$ 737 \mathrm{M}$

[^0]PayPal

## OPERATING \& FINANCIAL METRICS PERFORMANCE

## Total Payment Volume (TPV)

Total Payment Volume (TPV) (\$B) $\mathbf{( 1 )}^{(1)}$


- TPV grew $29 \%$ at spot, $27 \%$ on an FX-neutral basis in Q2-18
- P2P, including core PayPal, Venmo and Xoom, increased $50 \%$ in the quarter and represented ~24\% of TPV
- Venmo volume was up $78 \%$ to $\$ 14.2 \mathrm{~B}$ in the quarter, and reached $\$ 46.4 \mathrm{~B}$ on a trailing twelve month basis


## TPV: Merchant Services

| 5.0\% | $5.7 \%$ | $6.9 \%$ | $6.9 \%$ | $6.2 \%$ | $5.7 \%$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |
| Q1-17 | Q2-17 | Q3-17 | Q4-17 | Q1-18 | Q2-18 |  |
| FXN growth ${ }^{(1)}$ |  |  |  |  |  |  |

Merchant Services as \% of Total TPV

- Merchant Services (non-eBay Marketplaces related) volume represented $88.1 \%$ of TPV in Q2-18
- 30\% growth on Merchant Services volume on an FX-neutral basis driven primarily by core PayPal and Braintree, growing 5x the rate of eBay marketplaces volume growth


## TPV: Mobile

## Mobile TPV (\$B)



- Mobile TPV was ~\$54 billion in Q2-18, up ~49\%
- Mobile TPV represented $39 \%$ of TPV in the quarter, an increase of $>500$ basis points versus Q2-17
${ }^{(1)}$ All metrics are presented consistent with the updated definitions in the 8-K filed on April 10, 2018. Definitions included in Supplemental Information.


## TPV: Cross Border Trade (CBT)

## Cross Border Trade TPV (\$B)



- CBT TPV was $\$ 27.6$ billion in Q2-18, up 23\%
- CBT TPV represented $20 \%$ of TPV in Q2-18, consistent with prior quarters


## Active Accounts



- Ended the quarter with 244 million active accounts, up $15 \%$ including 19.5 million active merchant accounts
- Added 7.7 million net new active accounts, up $18 \%$
- Active account growth predominantly driven by core PayPal and Venmo


## Customer Engagement



- Processed 2.3B payment transactions during Q2-18, up 28\%
- Payment transactions per active account increased $9 \%$ to 35.7
${ }^{(1)}$ All metrics are presented consistent with the updated definitions in the 8-K filed on April 10, 2018. Definitions included in Supplemental Information.


## Revenue

Total Revenue (\$B)


- Total Revenue growth of $23 \%$ spot, and $22 \%$ on an FX-neutral basis, which includes an approximate 2.5 point benefit from HFS accounting treatment and the acquisition of Swift Financial
- Transaction Revenue grew 19\% on an FX-neutral basis driven primarily by core PayPal and Braintree
- Other Value Added Services Revenue grew $49 \%$ on an FX-neutral basis driven primarily by credit, including the acquisition of Swift Financial

[^1]
## Non-GAAP Expense Detail

Total Expenses ${ }^{(1)}$
(\$M)


Volume-based Expenses ${ }^{(2)}$
(\$M)


Non-transaction related Expenses ${ }^{(3)}$
(\$M)


- Volume-based expenses grew $24 \%$
- Expense discipline generating operating leverage:
- 47 bps leverage with $21 \%$ growth in non-transaction related expenses on a non-GAAP basis
- 345 bps leverage with $10 \%$ growth in non-transaction related expenses adjusting for HFS
- 384 bps leverage with 7\% growth in non-transaction related expenses adjusting for HFS and acquisitions of Swift Financial, TIO Networks and Jetlore


## Non-GAAP Non-Transaction Related Expense Growth

Normalizing for changes related to the sale of U.S. consumer credit receivables and acquisitions


## Non-Transaction Related Expenses

Non-Transaction Related Expenses Growth Rate ${ }^{(1)}$

|  | 5\% | 5\% | $4 \%{ }^{*}$ | $6 \%{ }^{*}$ | $\text { 7\% }{ }^{*}$ | $7 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1-17 | Q2-17 | Q3-17 | Q4-17 | Q1-18 | Q2-18 |
| Non-transaction related expenses as \% of Revenue | 35\% | 35\% | 35\% | 32\% | 31\% | 31\% |

- Growing revenue with minimal incremental investment in non-transaction related expenses:
- In Q2, adjusting for HFS and costs to transition portfolio to Synchrony, non-transaction related expenses increased 16 cents for every incremental dollar of revenue
- In Q2, adjusting for the sale to Synchrony as well as the acquisitions of TIO Networks, Swift Financial and Jetlore, non-transaction related expenses increased 12.5 cents for every incremental dollar of revenue

Excludes Restructuring and other charges which includes the charge-offs on principal and interest recognized as adjustments to HFS loans as incurred, costs to transition portfolio to Synchrony captured within General \& Administrative expenses and expenses relating to acquisitions of TIO Networks, Swift Financial and Jetlore.
${ }^{(1)}$ Non-transaction related expenses are presented on a non-GAAP basis. Please see the Supplemental Information for a reconciliation of this non-GAAP financial
PayPal measure to the most directly comparable GAAP financial measure. Non-transaction related expenses include customer support and operations, sales and marketing, product development, general and administrative, depreciation and amortization, and restructuring and other charges.

## Operating Leverage



- Normalized for the impact of the sale of the U.S consumer credit portfolio to Synchrony, nonGAAP Transaction Margin dollar growth in Q2-18 was 14\%
- Approximately 25 basis points of non-GAAP operating margin expansion compared to Q2-17, reflecting leverage in non-transaction related expenses
- $24 \%$ growth in non-GAAP operating income in Q2-18


## Impact Of HFS On Q2-18 Results

| (\$M) | Q2-17 <br> Actual | Q2-18 <br> Actual | Q2-18 <br> Adjusted for HFS |
| :--- | :---: | :---: | :---: |
| Revenue | $\$ 3,136$ | $\$ 3,857$ | $\$ 3,813$ |
| Revenue growth (Spot) | $\mathbf{1 8 \%}$ | $\mathbf{2 3 \%}$ | $\mathbf{2 2 \%}$ |
| Loan Loss | $\$ 123$ | $\$ 72$ | $\$ 186$ |
| Loan Loss growth | $\mathbf{2 6 \%}$ | $\mathbf{( 4 1 \% )}$ | $\mathbf{5 1 \%}$ |
|  |  |  |  |
| Transaction Margin (TM) ${ }^{(1)}$ | $\$ 1,764$ | $\$ 2,161$ | $\$ 2,003$ |
| TM \$ growth | $\mathbf{1 1 \%}$ | $\mathbf{2 3 \%}$ | $\mathbf{1 4 \%}$ |
| TM \% | $\mathbf{5 6 . 3 \%}$ | $\mathbf{5 6 . 0 \%}$ | $\mathbf{5 2 . 5 \%}$ |
| Non-transaction related expenses ${ }^{(1)}$ | $\$ 1,105$ | $\$ 1,341$ | $\$ 1,212$ |
| Non-transaction related expense growth | $5 \%$ | $\mathbf{2 1 \%}$ | $\mathbf{1 0 \%}$ |
| Free Cash Flow | $\$ 747$ | $(\$ 170)$ | $\$ 737$ |

- Other value-added services revenue benefited by $\sim \$ 44$ million from the sale of the U.S. consumer credit receivables portfolio to Synchrony
- Transaction and loan losses benefited by $\sim \$ 114$ million from no longer recognizing reserves on principal receivables for the U.S. consumer credit portfolio
- Non-transaction-related expenses negatively impacted by $\sim \$ 129$ million from the recognition of incurred charge-offs of principal and interest and other costs relating to the sale of the U.S. consumer credit portfolio


## Non-GAAP EPS



- Other Income \& Expense (OI\&E) for the quarter of $\$ 37$ million, increased $\$ 20$ million $y / y$, primarily driven by an unrealized gain of $\$ 31$ million recognized on an equity investment offset by net interest expense
- Non-GAAP effective tax rate ${ }^{(1)}$ for Q2-18 was $18 \%$
- $28 \%$ growth in non-GAAP EPS in Q2-18

[^2]
## Free Cash Flow



- FCF of (\$170) million, which includes the impact of $\$ 907$ million from HFS accounting. Normalizing for this impact, FCF was $\$ 737$ million. Cash flow from operations and FCF also includes the impact of a cash tax payment of $\$ 125$ million relating to the Tax Cut and Jobs Act of 2017
- Total Cash, Cash Equivalents, and Investments of $\$ 6.1$ billion ${ }^{(1)}$ comprising $\$ 3.9$ billion international and $\$ 2.2$ billion U.S.
- In Q2-18, returned $\$ 500$ million to shareholders by repurchasing 6.1 M shares at an average price of \$81.33


## Capital Allocation

## Capital Return and Investments (\$B)



- In July 2018, PayPal's Board of Directors approved an authorization for an additional $\$ 10$ billion in stock repurchases
- Generated $\sim \$ 4.7$ billion in FCF ${ }^{(1)}$ since separation in July 2015. Adjusted for HFS, generated $\sim \$ 8.2$ billion in FCF since separation
- Repurchased ~77 million shares of common stock since separation, returning $\$ 4.3$ billion to shareholders, at an average price of $\$ 56.21$
- In Q2-18 announced acquisitions of iZettle, Hyperwallet, Simility and Jetlore


# Q2-18 Acquisitions: iZettle, Hyperwallet, Simility, Jetlore 

## iZettle

Small business
Description

Strategic
Rationale

Transaction Details

Purchase Price:
~\$2.2B
Anticipated Closing:
Late Q3-18

- HYPERWへLLET


Improves ability to provide an integrated suite of payment solutions to ecommerce and marketplaces

Purchase Price:
~\$400M
Anticipated Closing: Q4-18

## simility

Fraud prevention and risk management platform

Enhances PayPal's ability to deliver fraud prevention and risk management solutions to merchants globally JETLORE

Al-powered prediction platform

Enhances and accelerates PayPal Marketing Solutions, adding new capabilities that continue to expand PayPal's merchant value proposition beyond the online checkout experience

Purchase Price:
~\$16M
Closed:
Q2-18

## Incremental revenue: ~\$50M

Non-GAAP EPS dilution: ~\$0.02

## 2018 Guidance

## FY 2018 Guidance

|  | Low | High |
| :--- | :---: | :---: |
| Revenue <br> (indillons) | $\mathbf{\$ 1 5 . 3 0}$ | $\mathbf{\$ 1 5 . 5 0}$ |
| $Y / Y$ Growth | $17 \%$ | $19 \%$ |
| FXN Y/Y Growth | $16 \%$ | $18 \%$ |
| Non-GAAP EPS | $\$ 2.32$ | $\mathbf{\$ 2 . 3 5}$ |
| Free <br> (in billions) | $\mathbf{~ C ~ \$ 4 . 5 ~ F l o w ~}$ |  |

- Raising both revenue and non-GAAP EPS guidance
- Non-GAAP EPS Y/Y growth of $22 \%-24 \%$
- Non-GAAP effective tax rate of 17\%-19\%
- CAPEX ~5\% of revenue
- GAAP EPS of \$1.44-\$1.51


## Guidance Context

- Full year revenue guidance of $17 \%-19 \%$ growth reflects the previously disclosed expected 3.5 percentage point impact related to the sale of U.S. consumer credit receivables to Synchrony Financial beginning in Q3-18
- Non-GAAP EPS guidance includes (\$0.02) of dilution from acquisitions
- Expect non-GAAP operating margin to modestly expand relative to 2017
- Free Cash Flow guidance includes the one-time benefit of $\sim \$ 1.3$ billion from HFS accounting, upon closing of the Synchrony transaction
- Estimated GAAP and non-GAAP results include the expected impact of completed acquisitions and acquisitions that have been announced and are expected to close before the end of 2018


## Q3 2018 Guidance

## Q3 2018 Guidance

|  | Low | High |
| :--- | :---: | :---: |
| Revenue <br> (in billions) | $\mathbf{\$ 3 . 6 2}$ | $\mathbf{\$ 3 . 6 7}$ |
| Y/Y Growth | $12 \%$ | $13 \%$ |
| FXN Y/Y Growth | $12 \%$ | $13 \%$ |
| Non-GAAP EPS | $\mathbf{\$ 0 . 5 3}$ | $\mathbf{\$ 0 . 5 5}$ |

*Reflects ~7 percentage points of impact related to the sale of the U.S. consumer credit receivables portfolio to Synchrony

- *Represents the first quarter in which revenue from the U.S. consumer credit receivables portfolio no longer sits within Other Value Added Services revenue
- At the midpoint of the ranges, expect non-GAAP EPS to grow 500 basis points ahead of revenue growth and deliver more than 50 basis points of operating margin leverage
- Estimated GAAP and non-GAAP results include the expected impact of completed acquisitions and acquisitions that have been announced and are expected to close before the end of 2018

[^3]
## 2018 Revenue Guidance Changes vs. Prior Guidance



## 2018 non-GAAP EPS Guidance Changes vs. Prior Guidance



## SUPPLEMENTAL INFORMATION

## PayPal Metrics

| (in millions, except \%) | Q1-17 | Q2-17 | Q3-17 | Q4-17 | Q1-18 | Q2-18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Active Accounts ${ }^{(1)}$ | 205 | 212 | 220 | 229 | 237 | 244 |
| Y/Y Growth | 10\% | 12\% | 13\% | 15\% | 15\% | 15\% |
| Net New Active Accounts | 6.0 | 6.5 | 8.2 | 8.7 | 8.1 | 7.7 |
| Number of Payment Transactions ${ }^{(1)}$ | 1,771 | 1,817 | 1,941 | 2,240 | 2,214 | 2,327 |
| Y/Y Growth | 22\% | 22\% | 25\% | 25\% | 25\% | 28\% |
| Total Payment Volume ${ }^{(1)}$ | 100,639 | 107,800 | 115,224 | 132,515 | 132,364 | 139,403 |
| Y/Y Growth | 22\% | 23\% | 30\% | 32\% | 32\% | 29\% |
| FXN Y/Y Growth | 24\% | 25\% | 28\% | 29\% | 27\% | 27\% |
| US TPV | 58,261 | 61,395 | 65,464 | 74,068 | 74,700 | 79,959 |
| Y/Y Growth | 26\% | 26\% | 30\% | 31\% | 28\% | 30\% |
| International TPV | 42,378 | 46,405 | 49,760 | 58,448 | 57,665 | 59,444 |
| Y/Y Growth | 17\% | 19\% | 29\% | 32\% | 36\% | 28\% |
| FXN Y/Y Growth | 23\% | 24\% | 26\% | 26\% | 25\% | 22\% |
| Total Take Rate ${ }^{(1)}$ | 2.96\% | 2.91\% | 2.81\% | 2.80\% | 2.78\% | 2.77\% |
| Transaction Take Rate ${ }^{(1)}$ | 2.61\% | 2.57\% | 2.48\% | 2.45\% | 2.42\% | 2.38\% |
| Transaction Expense Rate ${ }^{(1)}$ | 0.98\% | 0.99\% | 0.96\% | 0.96\% * | 0.96\% | 0.98\% |
| Transaction and Loan Loss Rate ${ }^{(1)}$ | 0.30\% | 0.29\% | 0.32\% | 0.24\% * | 0.23\% | 0.24\% |
| Transaction Margin ${ }^{(2)}$ | 56.7\% | 56.3\% | 54.8\% | 57.1\% | 57.1\% | 56.0\% |

- Cross-border trade (CBT) was $20 \%$ of TPV in the quarter, growing $23 \%$ at spot vs Q2-17
- $50 \%$ of active accounts are outside the U.S.
- Average Payment Volume (APV) was $\$ 60$, up $1 \%$ year over year
- Transaction take rate down $\sim 19$ bps, driven by P2P growth (including Venmo) and FX
- Credit loans receivable of \$1.9B, with \$1.4B related to merchant receivables (PayPal Working Capital and Swift Financial)

[^4]
## Financial Detail

| (\$ millions) | Q117 | Q2 17 | Q3 17 | Q4 17 | Q1 18 | Q2 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transaction Revenue | 2,624 | 2,775 | 2,858 | 3,244 | 3,197 | 3,318 |
| Y/Y Growth | 16\% | 18\% | 22\% | 23\% | 22\% | 20\% |
| Other Value Added Services (OVAS) | 351 | 361 | 381 | 461 * | 488 | 539 |
| Y/Y Growth | 24\% | 19\% | 15\% | 36\% | 39\% | 49\% |
| Total Revenue ${ }^{(1)}$ | 2,975 | 3,136 | 3,239 | 3,705* | 3,685 | 3,857 |
| Y/Y Growth | 17\% | 18\% | 21\% | 24\% | 24\% | 23\% |
| FXN Y/Y Growth | 19\% | 20\% | 22\% | 24\% | 22\% | 22\% |
| \% International | 46\% | 46\% | 46\% | 46\% | 45\% | 44\% |
| US Revenue $\mathrm{Y} / \mathrm{Y}$ Growth | 20\% | 20\% | 21\% | 27\%* | 26\% | 27\% |
| International Revenue FXN Y/Y Growth | 18\% | 20\% | 22\% | 21\% | 18\% | 16\% |
| Volume-based expenses | 1,287 | 1,372 | 1,465 | 1,589* | 1,580 | 1,696 |
| Non-transaction related expenses | 1,045 | 1,105 | 1,128 | 1,309 | 1,276 | 1,341 |
| Total Operating Expenses ${ }^{(1)}$ | 2,332 | 2,477 | 2,593 | 2,898 | 2,856 | 3,037 |
| Y/Y Growth | 16\% | 17\% | 19\% | 23\% | 22\% | 23\% |
| Non-GAAP Op. Income ${ }^{(1)}$ | 643 | 659 | 646 | 807 | 829 | 820 |
| Non-GAAP Op. Margin \% ${ }^{(1)}$ | 22\% | 21\% | 20\% | 22\% | 22\% | 21\% |
| Non-GAAP EPS ${ }^{(1)}$ | \$0.44 | \$0.46 | \$0.46 | \$0.55 | \$0.57 | \$0.58 |
| Y/Y Growth | 19\% | 27\% | 31\% | 30\% | 29\% | 28\% |
| CAPEX | 148 | 174 | 165 | 180 | 178 | 198 |
| Free Cash Flow ${ }^{(1)}$ | 603 | 747 | 841 | (327) | (527) | (170) |

## - U.S. Revenue growth driven primarily by core Merchant Services and Braintree <br> - International Revenue growth driven by core Merchant Services

[^5]Reconciliation of GAAP Net Revenues to Non-GAAP Net Revenues,
Reconciliation of GAAP Transaction and Loan Losses to Non-GAAP Transaction and Loan Losses, Reconciliation of GAAP Transaction and Loan Losses Rate to Non-GAAP Transaction and Loan Losses Rate, Reconciliation of GAAP Transaction Margin to Non-GAAP Transaction Margin


Amounts in the table are rounded to the nearest million, except as otherwise noted. As a result, certain amounts may not recaculate using the rounded amounts provided.
${ }^{(1)}$ Prior period amounts were revised to reflect updated definitions of our metrics consistent with the 8-K issued on April 10, 2018.
${ }^{(2)}$ Elimination of allowance on interest receivable due to the designation of the U.S. Consumer Credit portfolio as held for sale
${ }^{(3)}$ Elimination of allowance on loans receivable due to the designation of the U.S. Consumer Credit portfolio as held for sale.

## Reconciliation of GAAP Operating Expenses to NonGAAP Operating Expenses

| (In Millions/Unaudited) |  | Three Months Ended |  |  |  |  |  |  |  |  |  |  | Year Ended December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Note | June 30, 2018 |  | $\begin{gathered} \text { March 31, } \\ \mathbf{2 0 1 8} \end{gathered}$ $2018$ | $\begin{gathered} \text { December 31, } \\ 2017 \end{gathered}$ | $\begin{gathered} \text { September 30, } \\ 2017 \end{gathered}$ | $\begin{gathered} \text { June 30, } \\ \hline 2017 \\ \hline \end{gathered}$ | March 31, 2017 | $\begin{gathered} \text { December 31, } \\ 2016 \end{gathered}$ | $\begin{gathered} \text { September 30, } \\ 2016 \end{gathered}$ | June 30, 2016 | $\begin{gathered} \text { March 31, } \\ 2016 \end{gathered}$ | 2017 |  | 2016 | 2015 |
| GAAP operating expenses: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Transaction expense |  | \$ | 1,362 \$ | 1,275 \$ | 1,266 \$ | 1,102 \$ | 1,064 \$ | 987 \$ | \$ 954 \$ | 830 \$ | 810 \$ | 752 | \$ | 4,419 \$ | 3,346 \$ | 2,610 |
| Transaction and loan losses |  |  | 334 | 305 | 40 | 363 | 308 | 300 | 307 | 271 | 255 | 255 |  | 1,011 | 1,088 | 809 |
| Customer support and operations |  |  | 357 | 351 | 366 | 346 | 335 | 317 | 328 | 325 | 318 | 296 |  | 1,364 | 1,267 | 1,110 |
| Sales and marketing |  |  | 313 | 285 | 328 | 278 | 284 | 238 | 253 | 233 | 250 | 233 |  | 1,128 | 969 | 937 |
| Product development |  |  | 255 | 258 | 267 | 240 | 232 | 214 | 215 | 215 | 209 | 195 |  | 953 | 834 | 792 |
| General and administrative |  |  | 368 | 339 | 315 | 293 | 282 | 265 | 275 | 261 | 261 | 231 |  | 1,155 | 1,028 | 873 |
| Depreciation and amortization |  |  | 180 | 185 | 227 | 194 | 201 | 183 | 189 | 184 | 176 | 175 |  | 805 | 724 | 608 |
| Restructuring and other charges |  |  | 116 | 153 | 92 | - | - | 40 | - | - | - | - |  | 132 | - | 48 |
| Total operating expenses |  | \$ | 3,285 \$ | 3,151 \$ | 2,901 \$ | 2,816 \$ | 2,706 \$ | 2,544 \$ | \$ 2,521 \$ | 2,319 \$ | 2,279 \$ | 2,137 | \$ | 10,967 \$ | 9,256 \$ | 7,787 |
| Non-GAAP operating expense adjustments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Transaction and loan losses | (h) | \$ | - \$ | -\$ | 283 \$ | - \$ | -\$ | - \$ | \$ - \$ | - \$ | -\$ | - | \$ | 283 \$ | -\$ | - |
| Customer support and operations | (a) | \$ | (39)\$ | (38)\$ | (40)\$ | (38)\$ | (34)\$ | (30)\$ | \$ (24)\$ | (21)\$ | (22)\$ | (18) | \$ | (142)\$ | (85)\$ | (62) |
|  | (e) |  | - | - | - | - | - | - | - | - | - | - |  | - | - | (3) |
| Sales and marketing | (a) |  | (39) | (44) | (43) | (36) | (33) | (28) | (25) | (21) | (22) | (16) |  | (140) | (84) | (52) |
| Product development | (a) |  | (64) | (64) | (72) | (64) | (59) | (45) | (37) | (34) | (35) | (33) |  | (240) | (139) | (132) |
| General and administrative | (a) |  | (63) | (59) | (63) | (54) | (51) | (42) | (39) | (31) | (33) | (27) |  | (210) | (130) | (94) |
|  | (b) |  | (13) | (32) | (1) | (2) | (12) | (2) | - | (1) | (9) | (1) |  | (17) | (11) | (9) |
|  | (e) |  | - | - | - | - | - | - | - | - | - | - |  | - | - | (12) |
|  | (f) |  | - | - | - | - | - | - | - | - | - | - |  | - | - | (10) |
|  | (i) |  | - | - | (5) | - | - | - | - | - | - | - |  | (5) | - |  |
| Depreciation and amortization | (a) |  | (5) | (4) | (4) | (3) | (3) | (2) | (2) | (2) | (1) | (1) |  | (12) | (6) | (7) |
|  | (c) |  | (25) | (29) | (58) | (26) | (22) | (23) | (32) | (32) | (35) | (34) |  | (129) | (133) | (85) |
|  | (g) |  | - | - | - | - | (15) | - | - | - | - | - |  | (15) | - | - |
| Restructuring and other charges | (d) |  | - | (25) | - | - | - | (40) | - | - | - | - |  | (40) | - | (48) |
| Total operating expenses |  | \$ | (248)\$ | (295) \$ | (3)\$ | (223)\$ | (229)\$ | (212)\$ | \$ (159)\$ | (142)\$ | (157) \$ | (130) | \$ | (667)\$ | (588)\$ | (514) |
| Non-GAAP operating expenses: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Transaction expense |  | \$ | 1,362 \$ | 1,275 \$ | 1,266 \$ | 1,102 \$ | 1,064 \$ | 987 \$ | \$ 954 \$ | 830 \$ | 810 \$ | 752 | \$ | 4,419 \$ | 3,346 \$ | 2,610 |
| Transaction and loan losses |  |  | 334 | 305 | 323 | 363 | 308 | 300 | 307 | 271 | 255 | 255 |  | 1,294 | 1,088 | 809 |
| Customer support and operations |  |  | 318 | 313 | 326 | 308 | 301 | 287 | 304 | 304 | 296 | 278 |  | 1,222 | 1,182 | 1,045 |
| Sales and marketing |  |  | 274 | 241 | 285 | 242 | 251 | 210 | 228 | 212 | 228 | 217 |  | 988 | 885 | 885 |
| Product development |  |  | 191 | 194 | 195 | 176 | 173 | 169 | 178 | 181 | 174 | 162 |  | 713 | 695 | 660 |
| General and administrative |  |  | 292 | 248 | 246 | 237 | 219 | 221 | 236 | 229 | 219 | 203 |  | 923 | 887 | 748 |
| Depreciation and amortization |  |  | 150 | 152 | 165 | 165 | 161 | 158 | 155 | 150 | 140 | 140 |  | 649 | 585 | 516 |
| Restructuring and other charges |  |  | 116 | 128 | 92 | - | - | - | - | - | - | - |  | 92 | - | - |
| Total operating expenses |  | \$ | 3,037 \$ | 2,856 \$ | \$ 2,898 \$ | 2,593 \$ | 2,477 \$ | 2,332 \$ | \$ 2,362 \$ | 2,177 \$ | 2,122 \$ | 2,007 | \$ | 10,300 \$ | 8,668 \$ | 7,273 |
| (a) Stock-based compensation expense |  |  |  | (e) Separation |  |  |  |  |  |  |  |  | (i) Fees associated with the sale of the U.S. Consumer Credit portfolio |  |  |  |
| (b) Employer payroll taxes on stock-based compensation |  |  |  | (f) Acquisition related transaction expense |  |  |  |  |  |  |  |  |  |  |  |  |
| (c) Amortization and impairment of acquired intangible assets |  |  |  | (g) Impairment of investment in intellectual property fund |  |  |  |  |  |  |  |  |  |  |  |  |
| (d) Restructuring |  |  |  | (h) Elimination of allowance on loans receivable due to the U.S. Consumer Credit portfolio designation as held for sale |  |  |  |  |  |  |  |  |  |  |  |  |

PayPal

# Reconciliation of Non-GAAP Operating Expenses to Non-GAAP Pro Forma Operating Expenses 

(In Millions/Unaudited)


Non-GAAP operating expenses:
Transaction expense
Transaction and loan losses
Customer support and operations
Sales and marketing
Product development
General and administrative
Depreciation and amortization
Restructuring and other charges
Total operating expenses


## Pro forma adjustments:

Transaction and loan losses
Customer support and operations
Sales and marketing
General and administrative
Intion

Depreciation and amortization
Total non-GAAP pro forma adjustments

# (a) (a)(b)(c) $\quad \$$ 

| $\$$ | $-\$$ | $-\$$ | $-\$$ | $-\$$ | $-\$$ | $-\$$ | $-\$$ | $-\$$ | $-\$$ | $-\infty$ | $-\$$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | - | - | - | - | - | - | $-\$$ | 22 |  |  |  |
|  | - | - | - | - | - | - | - | - | - | - | - |
|  | - | - | - | - | - | - | - | - | - | - | - |
|  | - | - | - | - | - | - | - | - | - | - | - |

## Non-GAAP pro forma operating <br> expenses:

Transaction expense
Transaction and loan losses
Customer support and operations

| \$ | 1,362 \$ | 1,275 \$ | 1,266 \$ | 1,102 \$ | 1,064 \$ | 987 \$ | 954 \$ | 830 \$ | 810 \$ | 752 | \$ | 4,419 \$ | 3,346 | 2,610 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 334 | 305 | 323 | 363 | 308 | 300 | 307 | 271 | 255 | 255 |  | 1,294 | 1,088 | 831 |
|  | 318 | 313 | 326 | 308 | 301 | 287 | 304 | 304 | 296 | 278 |  | 1,222 | 1,182 | 1,053 |
|  | 274 | 241 | 285 | 242 | 251 | 210 | 228 | 212 | 228 | 217 |  | 988 | 885 | 860 |
|  | 191 | 194 | 195 | 176 | 173 | 169 | 178 | 181 | 174 | 162 |  | 713 | 695 | 660 |
|  | 292 | 248 | 246 | 237 | 219 | 221 | 236 | 229 | 219 | 203 |  | 923 | 887 | 751 |
|  | 150 | 152 | 165 | 165 | 161 | 158 | 155 | 150 | 140 | 140 |  | 649 | 585 | 524 |
|  | 116 | 128 | 92 | - | - | - | - | - | - | - |  | 92 | - | - |
| \$ | 3,037 \$ | 2,856 \$ | 2,898 \$ | 2,593 \$ | 2,477 \$ | 2,332 \$ | 2,362 \$ | 2,177 \$ | 2,122 \$ | 2,007 |  | 10,300 \$ | 8,668 | 7,289 |


 associated with its customer protection programs.

to the colocation services agreements.
(c) Reflects the reversal of historically allocated amounts from eBay to PayPal related to data center facilities in Phoenix, Arizona, and Denver, Colorado, pursuant to the colocation services agreements.
(d) Reflects the net reduction of costs charged to PayPal by eBay for referral services and user penetration.
e) Reflects depreciation expense related to data center facilities in Phoenix, Arizona, and Denver, Colorado, pursuant to the colocation services agreements.

PayPal

## Reconciliation of GAAP Operating Margin to NonGAAP Operating Margin and Non-GAAP Pro Forma Operating Margin

| (In Millions, Except Percentages/Unaudited) | Three Months Ended |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Year Ended December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Note | June 30, |  | $\begin{gathered} \text { March 31, } \\ 2018 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2017 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { September 30, } \\ 2017 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { June 30, } \\ 2017 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { March 31, } \\ 2017 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { September 30, } \\ 2016 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { June 30, } \\ 2016 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { March 31, } \\ 2016 \\ \hline \end{gathered}$ |  |  | 2017 |  | 2016 | 2015 |  |
| GAAP operating income |  | \$ | 572 | \$ | 534 | \$ | 843 | \$ | 423 | \$ | 430 | \$ | 431 | \$ | 460 | \$ | 348 | \$ | 371 | \$ | 407 | \$ | 2,127 | \$ | 1,586 | \$ | 1,461 |
| Stock-based compensation expense and related employer payroll taxes |  |  | 223 |  | 241 |  | 223 |  | 197 |  | 192 |  | 149 |  | 127 |  | 110 |  | 122 |  | 96 |  | 761 |  | 455 |  | 356 |
| Acquisition related transaction expense |  |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 10 |
| Separation |  |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 15 |
| Restructuring |  |  | - |  | 25 |  | - |  | - |  | - |  | 40 |  | - |  | - |  | - |  | - |  | 40 |  | - |  | 48 |
| Amortization of acquired intangible assets |  |  | 25 |  | 29 |  | 58 |  | 26 |  | 22 |  | 23 |  | 32 |  | 32 |  | 35 |  | 34 |  | 129 |  | 133 |  | 85 |
| Other |  |  | - |  | - |  | (317) |  | - |  | 15 |  | - |  | - |  | - |  | - |  | - |  | (302) |  | - |  | - |
| Total non-GAAP operating income adjustments |  |  | 248 |  | 295 |  | (36) |  | 223 |  | 229 |  | 212 |  | 159 |  | 142 |  | 157 |  | 130 |  | 628 |  | 588 |  | 514 |
| Non-GAAP operating income |  | \$ | 820 | \$ | 829 | \$ | 807 | \$ | 646 | \$ | 659 | \$ | 643 | \$ | 619 | \$ | 490 | \$ | 528 | \$ | 537 | \$ | 2,755 | \$ | 2,174 | \$ | 1,975 |
| Non-GAAP operating margin |  |  | 21.3\% |  | 22.5 |  | 21.8\% |  | 19.9\% |  | 21.0 |  | 21.6 |  | 20.8 |  | 18.4\% |  | 19.9\% |  | 21.1\% |  | 21.1\% |  | 20.1\% |  | 21.4\% |
| Pro forma adjustments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net revenues | (a) | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | (7) |
| Transaction and loan losses | (b) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (22) |
| Customer support and operations | (b)(c)(d) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (8) |
| Sales and marketing | (e) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 25 |
| General and administrative | (b) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (3) |
| Depreciation and amortization | (f) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (8) |
| Total non-GAAP pro forma operating income adjustments |  |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (23) |
| Non-GAAP pro forma operating income |  | \$ | 820 | \$ | 829 | \$ | 807 | \$ | 646 | \$ | 659 | \$ | 643 | \$ | 619 | \$ | 490 | \$ | 528 | \$ | 537 | \$ | 2,755 | \$ | 2,174 | \$ | 1,952 |
| Non-GAAP pro forma operating margin |  |  | 21.3\% |  | $22.5 \%$ |  | 21.8\% |  | 19.9\% |  | 21.0 |  | 21.6 |  | 20.8 |  | 18.4\% |  | 19.9\% |  | 21.1\% |  | 21.1\% |  | 20.1\% |  | 21.1\% |

 historically charged to eBay.

 associated with its customer protection programs.
 to the colocation services agreements.
(d) Reflects the reversal of historically allocated amounts from eBay to PayPal related to data center facilities in Phoenix, Arizona, and Denver, Colorado, pursuant to the colocation services agreements.
(e) Reflects the net reduction of costs charged to PayPal by eBay for referral services and user penetration.
(f) Reflects depreciation expense related to data center facilities in Phoenix, Arizona, and Denver, Colorado, pursuant to the colocation services agreements.

PayPal

Reconciliation of GAAP Net Income to Non-GAAP Net Income and Non-GAAP Pro Forma Net Income; Reconciliation of GAAP EPS to Non-GAAP EPS and Non-GAAP Pro Forma EPS;
Reconciliation of GAAP Effective Tax Rate to Non-GAAP Effective Tax Rate and Non-GAAP Pro Forma Effective Tax Rate

| (In Millions, Except Percentages and Per Share Amount/Unaudited) | Three Months Ended |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Year Ended December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June 30, 2018 |  | $\begin{gathered} \text { March 31, } \\ 2018 \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2017 \end{gathered}$ |  | $\begin{gathered} \text { September 30, } \\ 2017 \end{gathered}$ |  | $\begin{gathered} \text { June 30, } \\ 2017 \end{gathered}$ |  | $\begin{gathered} \text { March 31, } \\ 2017 \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2016 \end{gathered}$ |  | $\begin{gathered} \text { September 30, } \\ 2016 \end{gathered}$ |  | June 30, 2016 |  | $\begin{gathered} \text { March 31, } \\ 2016 \end{gathered}$ |  | 2017 |  | 2016 |  | 2015 |  |
| GAAP income before income taxes | \$ | 609 | \$ | 548 | \$ | 864 | \$ | 451 | \$ | 447 | \$ | 438 | \$ | 469 | \$ | 360 | \$ | 380 | \$ | 422 | \$ | 2,200 | \$ | 1,631 | \$ | 1,488 |
| GAAP income tax expense |  | 83 |  | 37 |  | 244 |  | 71 |  | 36 |  | 54 |  | 79 |  | 37 |  | 57 |  | 57 |  | 405 |  | 230 |  | 260 |
| GAAP net income |  | 526 |  | 511 |  | 620 |  | 380 |  | 411 |  | 384 |  | 390 |  | 323 |  | 323 |  | 365 |  | 1,795 |  | 1,401 |  | 1,228 |
| Non-GAAP adjustments to net income: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-GAAP operating income adjustments (see table above) |  | 248 |  | 295 |  | (36) |  | 223 |  | 229 |  | 212 |  | 159 |  | 142 |  | 157 |  | 130 |  | 628 |  | 588 |  | 514 |
| Separation (Other income (expense), net) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (12) |
| Other certain significant gains, losses, or charges |  | 32 |  | 3 |  | 201 |  | 23 |  | - |  | - |  | - |  | - |  | - |  | - |  | 224 |  | - |  | - |
| Tax effect of non-GAAP adjustments |  | (103) |  | (117) |  | (115) |  | (66) |  | (86) |  | (62) |  | (37) |  | (40) |  | (44) |  | (43) |  | (329) |  | (164) |  | (142) |
| Non-GAAP net income | \$ | 703 | \$ | 692 | \$ | 670 | \$ | 560 | \$ | 554 | \$ | 534 | \$ | 512 | \$ | 425 | \$ | 436 | \$ | 452 | \$ | 2,318 | \$ | 1,825 | \$ | 1,588 |
| Non-GAAP pro forma adjustments to net income: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-GAAP pro forma operating income adjustments (see table above) | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | (23) |
| Tax effect of non-GAAP pro forma adjustments | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 3 |
| Non-GAAP pro forma net income | \$ | 703 | \$ | 692 | \$ | 670 | \$ | 560 | \$ | 554 | \$ | 534 | \$ | 512 | \$ | 425 | \$ | 436 | \$ | 452 | \$ | 2,318 | \$ | 1,825 | \$ | 1,568 |
| Shares used in diluted share calculation |  | 1,202 |  | 1,217 |  | 1,228 |  | 1,223 |  | 1,215 |  | 1,216 |  | 1,216 |  | 1,214 |  | 1,215 |  | 1,225 |  | 1,221 |  | 1,218 |  | 1,229 |
| Net income per diluted share: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| GAAP | \$ | 0.44 | \$ | 0.42 | \$ | 0.50 | \$ | 0.31 | \$ | 0.34 | \$ | 0.32 | \$ | 0.32 | \$ | 0.27 | \$ | 0.27 | \$ | 0.30 | \$ | 1.47 | \$ | 1.15 | \$ | 1.00 |
| Non-GAAP | \$ | 0.58 | \$ | 0.57 | \$ | 0.55 | \$ | 0.46 | \$ | 0.46 | \$ | 0.44 | \$ | 0.42 | \$ | 0.35 | \$ | 0.36 | \$ | 0.37 | \$ | 1.90 | \$ | 1.50 | \$ | 1.29 |
| Non-GAAP pro forma | \$ | 0.58 | \$ | 0.57 | \$ | 0.55 | \$ | 0.46 | \$ | 0.46 | \$ | 0.44 | \$ | 0.42 | \$ | 0.35 | \$ | 0.36 | \$ | 0.37 | \$ | 1.90 | \$ | 1.50 | \$ | 1.28 |
| GAAP effective tax rate |  | 14\% |  | 7\% |  | 28 \% |  | 16\% |  | 8\% |  | 12\% |  | 17\% |  | 10\% |  | 15\% |  | 14\% |  | 18\% |  | 14\% |  | 17\% |
| Tax effect of non-GAAP adjustments to net income |  | 4\% |  | 11\% |  | (9)\% |  | 1\% |  | 10\% |  | 6\% |  | 1\% |  | 5\% |  | 4\% |  | 4\% |  | -\% |  | 4\% |  | 3\% |
| Non-GAAP effective tax rate |  | 18\% |  | 18\% |  | 19 \% |  | 17\% |  | 18\% |  | 18\% |  | 18\% |  | 15\% |  | 19\% |  | 18\% |  | 18\% |  | 18\% |  | 20\% |
| Tax effect of non-GAAP pro forma adjustments to net income |  | -\% |  | -\% |  | - \% |  | -\% |  | -\% |  | -\% |  | -\% |  | -\% |  | -\% |  | -\% |  | -\% |  | -\% |  | -\% |
| Non-GAAP pro forma effective tax rate |  | 18\% |  | 18\% |  | 19 \% |  | 17\% |  | 18\% |  | 18\% |  | 18\% |  | 15\% |  | 19\% |  | 18\% |  | 18\% |  | 18\% |  | 20\% |

## Reconciliation of GAAP Revenue by Geography to Non-GAAP Pro Forma Revenue by Geography


${ }^{(1)}$ Elimination of allowance on interest receivable due to the U.S. Consumer Credit portfolio designation as held for sale.
${ }^{(2)}$ Reflects the impact of lower transaction revenues from payment services provided by PayPal to eBay as the result of the terms of certain commercial agreements negotiated between the parties that stipulate lower transaction fees than those historically charged to eBay.

## Reconciliation of GAAP Revenue by Type to NonGAAP Pro Forma Revenue by Type


${ }^{(1)}$ Amounts in the prior period were reclassified to conform to current period presentation.
${ }^{(2)}$ Elimination of allowance on interest receivable due to the U.S. Consumer Credit portfolio designation as held for sale.
${ }^{(3)}$ Reflects the impact of lower transaction revenues from payment services provided by PayPal to eBay as the result of the terms of certain commercial agreements negotiated between the parties that stipulate lower transaction fees than those historically charged to eBay.

## Calculation of Free Cash Flow



Free cash flow does not include the impact of pro forma adjustments.

## Q3-18 and FY 2018 GAAP and Non-GAAP Guidance

(in billions, except per share amounts)
Revenues
Diluted EPS

| Three Months Ending September 30, 2018 |  |
| :---: | :---: |
| GAAP | Non-GAAP(a) |
| \$3.62-\$3.67 | \$3.62-\$3.67 |
| \$0.31-\$0.34 | \$0.53-\$0.55 |

(in billions, except per share amounts)
Revenues
Diluted EPS
Free Cash Flow

| Twelve Months Ending <br> December 31, 2018 |  |
| :---: | :---: |
| GAAP | Non-GAAP(b) |
| \$15.30-\$15.50 | \$15.30-\$15.50 |
| \$1.44-\$1.51 | \$2.32-\$2.35 |
|  | > \$4.5 (c) |

(a) Estimated non-GAAP amounts above for the three months ending September 30,2018 , reflect adjustments of approximately $\$ 320-\$ 360$ million, primarily representing estimated stock-based compensation expense and related payrol taxes in the range of \$210-\$220 million.
(b) Estimated non-GAAP amounts above for the twelve months ending December 31,2018 , reflect adjustments of approximately $\$ 1370-1470$ million, primarily representing estimated stock-based compensation expense and related payrol taxes in the range of $\$ 885-\$ 915$ million.
(c) Includes the one-time benefit of $\sim \$ 1.3 B$ from HFS accounting, upon closing of the Synchrony transaction.

## Definitions

- Active Accounts: An active account is an account registered directly with PayPal or a platform access partner that has completed a transaction through our Payments platform, not including gateway-exclusive transactions, within the past 12 months.
- Number of Payment Transactions: Payment transactions are the total number of payments, net of payment reversals, successfully completed through our Payments Platform, not including gateway-exclusive transactions.
- Number of Payment Transactions per Active Account: Number of payment transactions per active account reflects the total number of payment transactions within the previous 12 month period, divided by active accounts at the end of the period.
- Total Payment Volume: Total Payment Volume or "TPV" is the value of payments, net of payment reversals, successfully completed through our Payments Platform, or enabled by PayPal via a partner payment solution, not including gateway-exclusive transactions.
- Total Take Rate: Total take rate is total revenue divided by TPV.
- Transaction Take Rate: Transaction take rate is transaction revenue divided by TPV.
- Transaction Expense Rate: Transaction expense rate is calculated by dividing transaction expense by TPV.
- Transaction and Loan Loss Rate: Transaction and loan loss rate is calculated by dividing transaction and loan loss by TPV.
- Transaction Margin: Transaction margin is total revenue less transaction expense and transaction and loan loss, divided by total revenue


[^0]:    ${ }^{(1)}$ Non-GAAP earnings per share and free cash flow are non-GAAP financial measures. Please see the Supplemental Information for a reconciliation of these non-GAAP financia measures to the most directly comparable GAAP financial measures.
    ${ }^{2)}$ All metrics are presented consistent with the updated definitions in the $8-\mathrm{K}$ filed on April 10, 2018. Definitions included in Supplemental Information.

[^1]:    ${ }^{(1)}$ Q4-17 Revenue is presented on a non-GAAP basis. Please see the Supplemental Information for a reconciliation of this non-GAAP financial measure to the most directly comparable GAAP financial measure.

[^2]:    ${ }^{(1)}$ Non-GAAP EPS and non-GAAP effective tax rate are non-GAAP financial measures. Please see the Supplemental Information for a reconciliation of these non-GAAP financial measure to the most directly comparable GAAP financial measures.

[^3]:    Non-GAAP EPS is a non-GAAP financial measure. Please see the Supplemental Information for a reconciliation of this non-GAAP financial measure to the most directly comparable GAAP financial measure.

[^4]:    ${ }^{(1)}$ All metrics are presented consistent with the updated definitions in the $8-\mathrm{K}$ filed on April 10, 2018. Definitions included in Supplemental Information.
    ${ }^{(2)}$ Definitions included in Supplemental Information.

    * Q4-17 Transaction and Loan Loss Rate and Transaction Margin are presented on a non-GAAP basis. Please see the Supplemental

    Information for a reconciliation of these non-GAAP financial measures to the most directly comparable GAAP financial measures.

[^5]:    ${ }^{(1)}$ Non-GAAP revenue, operating expenses, non-GAAP operating income, non-GAAP operating margin, non-GAAP EPS, and free cash flow are non-GAAP financial measures. Please see the Supplemental Information for a reconciliation of these non-GAAP financial measures to the most directly comparable GAAP financial measures. * Q4-17 Total Revenue, US Revenue, Other Value Added Services (OVAS) and Transaction and Loss Expenses are presented on a non-GAAP basis. Please see the Supplemental Information for a reconciliation of these non-GAAP financial measures to the most directly comparable GAAP financial measures.

