## F Fintinet.

## Q4 2019 Financial Results

February 6, 2020

## Safe Harbor Statement

Information, statements and projections contained in these presentation slides and related conference call concerning Fortinet's business outlook, the Q1 and 2020 guidance, and future prospects and expectations are forward-looking statements that involve risks and uncertainties. These forwardlooking statements include statements regarding demand for our products and services, guidance and expectations around future financial results, including guidance and expectations for the first quarter and full year 2020, statements regarding market share gains and innovation and investment areas, and statements regarding the momentum in our business and future growth expectations and objectives. Although we attempt to be accurate in making forward-looking statements, it is possible that future circumstances might differ from the assumptions on which such statements are based such that actual results are materially different from our forward-looking statements in these presentation slides. Important factors that could cause results to differ materially from the statements herein include the following: general economic risks; global economic conditions, country-specific economic conditions, and foreign currency risks; competitiveness in the security market; the dynamic nature of the security market and its products and services; specific economic risks worldwide and in different geographies, and among different customer segments; uncertainty regarding demand and increased business and renewals from existing customers; uncertainties around continued success in sales growth and market share gains; actual or perceived vulnerabilities in our products or services, and any actual or perceived breach of our network or our customers' networks; longer sales cycles, particularly for larger enterprise, service providers, government and other large organization customers; the effectiveness of our salesforce and failure to convert sales pipeline into final sales; risks associated with successful implementation of multiple integrated software products and other product functionality risks; risks associated with integrating acquisitions and changes in circumstances and plans associated therewith; sales and marketing execution risks; execution risks around new product development and introductions and innovation; litigation and disputes and the potential cost, distraction and damage to sales and reputation caused thereby or by other factors; cybersecurity threats, breaches and other disruptions; market acceptance of new products and services; the ability to attract and retain personnel; changes in strategy; risks associated with management of growth; lengthy sales and implementation cycles, particularly in larger organizations; technological changes that make our products and services less competitive; risks associated with the adoption of, and demand for, our products and services in general and by specific customer segments; competition and pricing pressure; product inventory shortages for any reason; risks associated with business disruption caused by natural disasters and health emergencies such as earthquakes, fires, power outages, typhoons, floods, health epidemics and viruses such as the coronavirus, and by manmade events such as civil unrest, labor disruption, international trade disputes, international conflicts, terrorism, wars, and critical infrastructure attacks; tariffs and other trade barriers; any political and government disruption around the world, including the impact of any future shutdowns of the U.S. government; and the other risk factors set forth from time to time in our most recent Annual Report on Form 10-K, our most recent Quarterly Report on Form 10-Q and our other filings with the Securities and Exchange Commission (SEC), copies of which are available free of charge at the SEC's website at www.sec.gov or upon request from our investor relations department. All forward-looking statements herein reflect our opinions only as of the date of these presentation slides, and we undertake no obligation, and expressly disclaim any obligation, to update forward-looking statements herein in light of new information or future events.

## Q4 2019 Non-GAAP Results

|  | Q4'17 | Q1'18 | Q2'18 | Q3'18 | Q4'18 | Q1'19 | Q2'19 | Q3'19 | Q4'19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Billings ${ }^{(1)}$ | \$534M | \$463M | \$513M | \$528M | \$649M | \$552M | \$622M | \$627M | \$802M |
| Y/Y \% Change | 15\% | 15\% | 20\% | 22\% | 22\% | 19\% | 21\% | 19\% | 24\% |
| Revenue | \$417M | \$399M | \$441M | \$454M | \$507M | \$473M | \$522M | \$548M | \$614M |
| Y/Y \% Change | 15\% | 17\% | 21\% | 21\% | 22\% | 18\% | 18\% | 21\% | 21\% |
| Product Revenue | \$162M | \$143M | \$166M | \$165M | \$201M | \$163M | \$190M | \$197M | \$239M |
| Y/Y \% Change | 2\% | 6\% | 17\% | 20\% | 24\% | 14\% | 14\% | 20\% | 19\% |
| Service Revenue | \$255M | \$256M | \$275M | \$289M | \$306M | \$310M | \$332M | \$351M | \$376M |
| Y/Y \% Change | 25\% | 25\% | 25\% | 22\% | 20\% | 21\% | 21\% | 21\% | 23\% |

Notes

 period.

## Q4 2019 Non-GAAP Results (Continued)

|  | Q4'17 | Q1'18 | Q2'18 | Q3'18 | Q4'18 | Q1'19 | Q2'19 | Q3'19 | Q4'19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gross Margin ${ }^{(1)}$ | 75.6\% | 76.7\% | 75.4\% | 76.5\% | 75.7\% | 77.2\% | 76.4\% | 78.2\% | 78.0\% |
| Operating Income ${ }^{(1)}$ | \$79M | \$71M | \$93M | \$109M | \$131M | \$97M | \$123M | \$145M | \$165M |
| Operating Margin ${ }^{(1)}$ | 18.9\% | 17.7\% | 21.1\% | 23.9\% | 25.8\% | 20.4\% | 23.6\% | 26.4\% | 26.8\% |
| Net Income ${ }^{(1)(2)(3)}$ | \$55M | \$57M | \$71M | \$87M | \$105M | \$81M | \$102M | \$117M | \$132M |
| Diluted Net Income Per Share ${ }^{(1)(2)(3)}$ | \$0.32 | \$0.33 | \$0.41 | \$0.49 | \$0.59 | \$0.46 | \$0.58 | \$0.67 | \$0.76 |
| Weighted Diluted Shares Outstanding | 175M | 172M | 174M | 176M | 176M | 175M | 175M | 175M | 175M |
| Deferred Revenue | \$1.34B | \$1.40B | \$1.47B | \$1.54B | \$1.69B | \$1.77B | \$1.87B | \$1.95B | \$2.14B |
| Cash and Investments ${ }^{(4)}$ | \$1.35B | \$1.39B | \$1.50B | \$1.67B | \$1.72B | \$1.85B | \$1.98B | \$2.14B | \$2.21B |
| Days Sales Outstanding | 75 | 71 | 68 | 64 | 79 | 73 | 70 | 63 | 80 |
| Inventory Turns | 3.2 | 2.4 | 3.3 | 3.0 | 3.4 | 2.6 | 3.5 | 2.8 | 2.8 |
| Headcount | 5,066 | 5,275 | 5,462 | 5,639 | 5,845 | 6,015 | 6,293 | 6,590 | 7,082 |

Notes
(1) Excludes stock-based compensation and amortization of acquired intangible assets.
(2) Excludes gains/losses on investments in privately-held companies.
(3) Assumes annual effective tax rate of $32 \%, 24 \%$ and $24 \%$ for 2017, 2018 and 2019, respectively.
(4) Excludes investments in privately held companies, which are recorded in other assets.

## 2019 Non-GAAP Results

|  |  |  |  |
| :---: | :---: | :---: | :---: |
| Billings ${ }^{(1)}$ | $\$ 1.796 B$ | $\$ 2.153 B$ | $\$ 2.603 B$ |
| Y/Y \% Change | $19 \%$ | $20 \%$ | $21 \%$ |
| Revenue | $\$ 1.495 B$ | $\$ 1.801 \mathrm{~B}$ | $\$ 2.156 \mathrm{~B}$ |
| Y/Y \% Change | $17 \%$ | $20 \%$ | $20 \%$ |
| Product Revenue | $\$ 577 \mathrm{M}$ | $\$ 674 \mathrm{M}$ | $\$ 789 \mathrm{M}$ |
| Y/Y \% Change | $5 \%$ | $17 \%$ | $17 \%$ |
| Service Revenue | $\$ 918 \mathrm{M}$ | $\$ 1.127 \mathrm{~B}$ | $\$ 1.368 \mathrm{~B}$ |
| Y/Y \% Change | $26 \%$ | $23 \%$ | $21 \%$ |

Notes

 period.

## 2019 Non-GAAP Results (Continued)

|  |  |  |  |
| :--- | :---: | :---: | :---: |
| Gross Margin (\%) $^{(1)}$ | $75.3 \%$ | $76.0 \%$ | $77.5 \%$ |
| Operating Income $^{(1)(2)}$ | $\$ 257 \mathrm{M}$ | $\$ 403 \mathrm{M}$ | $\$ 529 \mathrm{M}$ |
| Operating Margin $^{(\%))^{(1)(2)}}$ | $17.2 \%$ | $22.4 \%$ | $24.5 \%$ |
| Net Income $^{(1)(2)(3)(4)}$ | $\$ 185 \mathrm{M}$ | $\$ 320 \mathrm{M}$ | $\$ 432 \mathrm{M}$ |
| Diluted Earnings Per Share $^{(1)(2)(3)(4)}$ | $\$ 1.04$ | $\$ 1.84$ | $\$ 2.47$ |
| Weighted Diluted Shares used in EPS | 178 M | 174 M | 175 M |

Notes
(1) Excludes stock-based compensation and amortization of acquired intangible assets.
(2) Excludes restructuring charges and certain litigation settlement expenses.
(3) Excludes gains/losses on investments in privately-held companies.
(4) Assumes annual effective tax rate of $32 \%, 24 \%$ and $24 \%$ for 2017, 2018 and 2019, respectively

## Revenue by Geography

|  | Q4'17 |  | Q1'18 |  | Q2'18 |  | Q3'18 |  | Q4'18 |  | Q1'19 |  | Q2'19 |  | Q3'19 |  | Q4'19 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (\$ in millions) | \$ | $\begin{array}{\|c\|} \hline \text { Y/Y \% } \\ \text { Change } \\ \hline \end{array}$ | \$ | $\begin{array}{\|c\|} \hline \text { Y/Y \% } \\ \text { Change } \end{array}$ | \$ | $\begin{array}{\|c\|} \hline \text { Y/Y\% } \\ \text { Change } \end{array}$ | \$ | $\begin{array}{c\|} \hline \text { Y/Y \% } \\ \text { Change } \end{array}$ | \$ | $\begin{array}{\|c\|} \hline Y Y \% \\ \text { Change } \end{array}$ | \$ | $\begin{gathered} \text { Y/Y\% } \\ \text { Change } \end{gathered}$ | \$ | $\begin{array}{\|c\|} \hline \text { Y/Y \% } \\ \text { Change } \end{array}$ | \$ | $\begin{gathered} \text { Y/Y\% } \\ \text { Change } \\ \hline \end{gathered}$ | \$ | $\begin{gathered} Y / Y \% \\ \text { Change } \end{gathered}$ |
| Americas | \$174 | 16\% | \$176 | 20\% | \$189 | 18\% | \$194 | 20\% | \$204 | 17\% | \$201 | 14\% | \$226 | 19\% | \$241 | 24\% | \$250 | 23\% |
| EMEA | \$161 | 14\% | \$144 | 15\% | \$164 | 27\% | \$165 | 20\% | \$205 | 27\% | \$177 | 23\% | \$192 | 17\% | \$201 | 21\% | \$244 | 19\% |
| APAC | \$82 | 14\% | \$79 | 16\% | \$88 | 20\% | \$95 | 27\% | \$98 | 20\% | \$95 | 21\% | \$104 | 19\% | \$106 | 12\% | \$120 | 22\% |
| Total | \$417 | 15\% | \$399 | 17\% | \$441 | 21\% | \$454 | 21\% | \$507 | 22\% | \$473 | 18\% | \$522 | 18\% | \$548 | 21\% | \$614 | 21\% |


|  | Q4'17 | Q1'18 | Q2'18 | Q3'18 | Q4'18 | Q1'19 | Q2'19 | Q3'19 | Q4'19 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% of revenue | $\%$ of revenue | $\%$ of revenue | $\%$ of revenue | $\%$ of revenue | $\%$ of revenue | $\%$ of revenue | \% of revenue | $\%$ of revenue |
| Americas | $42 \%$ | $44 \%$ | $43 \%$ | $43 \%$ | $40 \%$ | $42 \%$ | $43 \%$ | $44 \%$ | $41 \%$ |
| EMEA | $38 \%$ | $36 \%$ | $37 \%$ | $36 \%$ | $40 \%$ | $38 \%$ | $37 \%$ | $37 \%$ | $40 \%$ |
| APAC | $20 \%$ | $20 \%$ | $20 \%$ | $21 \%$ | $20 \%$ | $20 \%$ | $20 \%$ | $19 \%$ | $19 \%$ |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ |

## Revenue by Geography (Continued)

|  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2018 |  | 2019 |  |
| (\$ in millions) | $\$$ | $Y / Y \%$ <br> Change | $\$$ | $Y / Y \%$ <br> Change | $\$$ | $Y / Y \%$ <br> Change |
| Americas | $\$ 642$ | $20 \%$ | $\$ 763$ | $19 \%$ | $\$ 917$ | $20 \%$ |
| EMEA | $\$ 555$ | $16 \%$ | $\$ 678$ | $22 \%$ | $\$ 814$ | $20 \%$ |
| APAC | $\$ 298$ | $14 \%$ | $\$ 360$ | $21 \%$ | $\$ 425$ | $18 \%$ |
| Total | $\$ 1,495$ | $17 \%$ | $\$ 1,801$ | $20 \%$ | $\$ 2,156$ | $20 \%$ |


|  | 2017 | 2018 | 2019 |
| :--- | :---: | :---: | :---: |
|  | \% of revenue | \% of revenue | \% of revenue |
| Americas | $43 \%$ | $42 \%$ | $42 \%$ |
| EMEA | $37 \%$ | $38 \%$ | $38 \%$ |
| APAC | $20 \%$ | $20 \%$ | $20 \%$ |
| Total | $100 \%$ | $100 \%$ | $100 \%$ |

## Number of Deals \& FortiGate Sales

| Number of Deals ${ }^{(1)}$ | Q4'17 | Q1'18 | Q2'18 | Q3'18 | Q4'18 | Q1'19 | Q2'19 | Q3'19 | Q4'19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of Deals > ${ }^{\text {S }}$ 50K | 1,883 | 1,446 | 1,669 | 1,710 | 2,154 | 1,683 | 1,906 | 1,908 | 2,565 |
| No. of Deals > $\mathbf{\$ 2 5 0 K}$ | 313 | 233 | 261 | 264 | 363 | 266 | 346 | 333 | 469 |
| No. of Deals $>\$ 500 \mathrm{~K}$ | 120 | 80 | 113 | 103 | 129 | 108 | 147 | 130 | 197 |
| No. of Deals >\$1M | 40 | 34 | 36 | 30 | 47 | 35 | 46 | 53 | 64 |
| \% of FortiGate ${ }^{(2)}$ | Q4'17 | Q1'18 | Q2'18 | Q3'18 | Q4'18 | Q1'19 | Q2'19 | Q3'19 | Q4'19 |
| Entry Level (FG20-90) | 20\% | 24\% | 23\% | 20\% | 21\% | 24\% | 21\% | 22\% | 22\% |
| Mid - Range (FG100-900) | 39\% | 43\% | 42\% | 44\% | 42\% | 44\% | 46\% | 45\% | 44\% |
| High - End (FG1000-7000) | 41\% | 33\% | 35\% | 36\% | 37\% | 32\% | 33\% | 33\% | 34\% |

Notes
(1) Deals are defined as combined sales in the period to a customer account.
(2) Represents the percentage of invoiced amounts from FortiGate sales during the period by range of product and product bundles.

## Statement of Cash Flows (Non-GAAP)

| (\$ in millions) | Q4'17 | Q1'18 | Q2'18 | Q3'18 | Q4'18 | Q1'19 | Q2'19 | Q3'19 | Q4'19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GAAP Net Income (Loss) | \$(29) | \$42 | \$49 | \$59 | \$183 | \$59 | \$73 | \$80 | \$115 |
| Depreciation and Stock-Based Compensation | 49 | 50 | 54 | 57 | 57 | 59 | 60 | 57 | 59 |
| Accounts Receivable | (90) | 49 | (20) | 9 | (120) | 64 | (22) | 19 | (157) |
| Inventory | (8) | (7) | (4) | (8) | (14) | (3) | (3) | (20) | (23) |
| Deferred Revenue | 116 | 64 | 72 | 74 | 142 | 79 | 101 | 79 | 188 |
| Other | 120 | (58) | (9) | (14) | (67) | (57) | (14) | 6 | 8 |
| GAAP Cash Flow from Operations | \$158 | \$140 | \$142 | \$177 | \$181 | \$201 | \$195 | \$221 | \$190 |
| Purchase of Property and Equipment | (14) | (12) | (11) | (18) | (12) | (10) | (17) | (17) | (47) |
| Free Cash Flow | \$144 | \$128 | \$131 | \$159 | \$169 | \$191 | \$178 | \$204 | \$143 |
| Stock Option and RSU Exercises / ESPP | 5 | 26 | (2) | 9 | (14) | 3 | (20) | (17) | (13) |
| Stock Repurchases | (322) | (116) | (1) | - | (95) | (60) | (34) | (23) | (28) |
| Acquisition | - | - | (6) | - | (16) | - | - | - | (35) |
| Other | (1) | (1) | (9) | 6 | - | 1 | 4 | 1 | (2) |
| Change in Cash and Investments ${ }^{(1)}$ | \$(174) | \$37 | \$113 | \$174 | \$44 | \$135 | \$128 | \$165 | \$65 |
| Footnote: Cash Paid for Taxes, Net of Refunds | \$7 | \$6 | \$12 | \$13 | \$11 | \$11 | \$17 | \$15 | \$16 |

[^0]
## Statement of Cash Flows (Non-GAAP) (Continued)

| (\$ in millions) | 2017 | 2018 | 2019 |
| :--- | :---: | :---: | :---: |
| GAAP Net Income | $\$ 31$ | $\$ 332$ | $\$ 327$ |
| Depreciation and Stock-Based Compensation | 193 | 219 | 236 |
| Accounts Receivable | $(38)$ | $(82)$ | $(97)$ |
| Inventory | 9 | $(33)$ | $(49)$ |
| Deferred Revenue | 301 | 352 | 447 |
| Other | 98 | $(149)$ | $(56)$ |
| GAAP Cash Flow from Operations | $\$ 594$ | $\$ 639$ | $\$ 808$ |
| Purchase of Property and Equipment | $(135)$ | $(53)$ | $(92)$ |
| Free Cash Flow | $\$ 459$ | $\$ 586$ | $\$ 716$ |
| Stock Option and RSU Exercises / ESPP | 31 | 19 | $(47)$ |
| Stock Repurchases | $\mathbf{( 4 4 6 )}$ | $(212)$ | $(145)$ |
| Acquisition | - | $(22)$ | $(35)$ |
| Other | $(5)$ | $(4)$ | 4 |
| Net Cash Flow |  |  |  |
| Footnote: Cash Paid for Taxes, Net of Refunds | $\$ 32$ | $\$ 41$ | $\$ 59$ |

## Free Cash Flow and Adjusted Free Cash Flow Growth (Non-GAAP)



- Reported Free Cash Flow

Add back Real Estate purchases

- Free Cash Flow is a non-GAAP measure that we define as net cash provided by operating activities minus purchases of property and equipment.
- Adjusted Free Cash Flow is a non-GAAP measure that we define as Free Cash Flow plus real estate purchases and cash payments related to the new Sunnyvale campus building.


## Q1 and 2020 Guidance ${ }^{(1)}$ (Non-GAAP)

|  | Actual Q1'19 | Q1'20 | $\begin{gathered} \text { Actual } \\ 2019 \end{gathered}$ | 2020 |
| :---: | :---: | :---: | :---: | :---: |
| Billings ${ }^{(2)}$ | \$552M | \$635-655M | \$2.603B | \$3.025-3.075B |
| Y/Y Mid-Pt Growth |  | 17\% |  | 17\% |
| Revenue (GAAP) | \$473M | \$555-565M | \$2.156B | \$2.525-2.555B |
| Y/Y Mid-Pt Growth |  | 18\% |  | 18\% |
| Service Revenue (GAAP) |  |  | \$1.368B | \$1.635-1.655B |
| Y/Y Mid-Pt Growth |  |  |  | 20\% |
| Gross Margin (\%) ${ }^{(3)}$ | 77.2\% | 77.5-78.5\% | 77.5\% | 77.5-78.5\% |
| Operating Margin (\%) ${ }^{(3)}$ | 20.4\% | 19.0-20.0\% | 24.5\% | 23.5-24.5\% |
| Net Income per Share ${ }^{(3)(4)(5)}$ | \$0.46 | \$0.50-0.52 | \$2.47 | \$2.70-2.73 |
| Weighted Diluted Shares Outstanding | 175M | 175-177M | 175M | 180-182M |

Notes

 Accordingly, a reconciliation of these non-GAAP financial measures to the corresponding GAAP measures is not available without unreasonable effort.
 to the deferred revenue balance due to adoption of the new revenue recognition standard less any deferred revenue balances acquired from business combination(s) during the period.
(3) Excludes stock-based compensation and amortization of acquired intangible assets.
(4) Excludes gains/losses on investments in privately held companies.
(5) Assumes an effective tax rate of $24 \%$ for 2019 and 2020. For 2020 , we expect cash paid for taxes to be approximately $\$ 40.0$ million.

## GAAP to Non-GAAP Reconciliations

| (\$ in millions) | Q4'17 | Q1'18 | Q2'18 | Q3'18 | Q4'18 | Q1'19 | Q2'19 | Q3'19 | Q4'19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GAAP product gross profit | \$92.4 | \$84.6 | \$92.4 | \$92.5 | \$113.9 | \$92.5 | \$107.2 | \$118.1 | \$146.1 |
| Stock-based compensation | 0.3 | 0.4 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 |
| Amortization of acquired intangible assets | 1.2 | 1.1 | 1.2 | 1.7 | 2.0 | 2.1 | 1.7 | 1.2 | 1.5 |
| Non-GAAP product gross profit | \$93.9 | \$86.1 | \$94.0 | \$94.5 | \$116.3 | \$95.0 | \$109.3 | \$119.7 | \$147.9 |
| Non-GAAP product gross margin | 58.0\% | 60.3\% | 56.5\% | 57.4\% | 57.9\% | 58.4\% | 57.6\% | 60.7\% | 61.9\% |
| GAAP service gross profit | \$218.8 | \$217.2 | \$235.8 | \$249.8 | \$264.6 | \$267.1 | \$286.2 | \$305.3 | \$327.8 |
| Stock-based compensation | 2.4 | 2.5 | 2.7 | 2.8 | 2.8 | 2.8 | 2.9 | 2.7 | 2.9 |
| Amortization of acquired intangible assets | 0.1 | 0.1 | 0.1 | - | - | - | 0.4 | 0.4 | 0.4 |
| Non-GAAP service gross profit | \$221.3 | \$219.8 | \$238.6 | \$252.6 | \$267.4 | \$269.9 | \$289.5 | \$308.4 | \$331.1 |
| Non-GAAP service gross margin | 86.9\% | 85.8\% | 86.8\% | 87.3\% | 87.3\% | 87.1\% | 87.3\% | 88.0\% | 88.2\% |
| GAAP total gross profit | \$311.2 | \$301.8 | \$328.2 | \$342.3 | \$378.5 | \$359.6 | \$393.4 | \$423.4 | \$473.9 |
| Stock-based compensation | 2.7 | 2.9 | 3.1 | 3.1 | 3.2 | 3.2 | 3.3 | 3.1 | 3.2 |
| Amortization of acquired intangible assets | 1.3 | 1.2 | 1.3 | 1.7 | 2.0 | 2.1 | 2.1 | 1.6 | 1.9 |
| Non-GAAP total gross profit | \$315.2 | \$305.9 | \$332.6 | \$347.1 | \$383.7 | \$364.9 | \$398.8 | \$428.1 | \$479.0 |
| Non-GAAP gross margin | 75.6\% | 76.7\% | 75.4\% | 76.5\% | 75.7\% | 77.2\% | 76.4\% | 78.2\% | 78.0\% |
| GAAP research and development expense | \$54.8 | \$59.1 | \$61.2 | \$58.7 | \$65.5 | \$68.6 | \$67.4 | \$69.9 | \$71.2 |
| Stock-based compensation | 8.1 | 8.4 | 9.2 | 9.3 | 9.5 | 9.4 | 10.0 | 9.3 | 10.0 |
| Non-GAAP research and development expense | \$46.7 | \$50.7 | \$52.0 | \$49.4 | \$56.0 | \$59.2 | \$57.4 | \$60.6 | \$61.2 |
| Non-GAAP research and development expense as a percentage of revenue | 11.2\% | 12.7\% | 11.8\% | 10.9\% | 11.0\% | 12.5\% | 11.0\% | 11.1\% | 10.0\% |
| GAAP sales and marketing expense | \$191.9 | \$185.3 | \$192.8 | \$198.3 | \$205.9 | \$215.9 | \$226.5 | \$227.4 | \$257.1 |
| Stock-based compensation | 19.6 | 20.9 | 23.6 | 26.0 | 25.1 | 25.4 | 26.3 | 24.9 | 25.1 |
| Amortization of acquired intangible assets | 0.8 | 0.6 | 0.5 | 0.8 | 0.9 | 0.9 | 0.8 | 0.6 | 0.9 |
| Non-GAAP sales and marketing expense | \$171.5 | \$163.8 | \$168.7 | \$171.5 | \$179.9 | \$189.6 | \$199.4 | \$201.9 | \$231.1 |
| Non-GAAP sales and marketing expense as a percentage of revenue | 41.2\% | 41.1\% | 38.2\% | 37.8\% | 35.5\% | 40.1\% | 38.2\% | 36.9\% | 37.6\% |

## GAAP to Non-GAAP Reconciliations (Continued)

| (\$ in millions) | Q4'17 | Q1'18 | Q2'18 | Q3'18 | Q4'18 | Q1'19 | Q2'19 | Q3'19 | Q4'19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GAAP general and administrative expense | \$22.3 | \$25.0 | \$23.5 | \$22.5 | \$22.0 | \$24.5 | \$24.3 | \$26.1 | \$27.2 |
| Stock-based compensation | 4.0 | 4.3 | 4.7 | 4.8 | 4.8 | 5.0 | 5.4 | 5.1 | 5.4 |
| Non-GAAP general and administrative expense | \$18.3 | \$20.7 | \$18.8 | \$17.7 | \$17.2 | \$19.5 | \$18.9 | \$21.0 | \$21.8 |
| Non-GAAP general and administrative expense as a percentage of revenue | 4.4\% | 5.2\% | 4.3\% | 3.9\% | 3.4\% | 4.1\% | 3.6\% | 3.8\% | 3.5\% |
| GAAP total operating expense | \$269.0 | \$269.4 | \$277.5 | \$279.5 | \$293.4 | \$309.0 | \$318.2 | \$323.4 | \$355.5 |
| Stock-based compensation | 31.7 | 33.6 | 37.5 | 40.1 | 39.4 | 39.8 | 41.7 | 39.3 | 40.5 |
| Amortization of acquired intangible assets | 0.8 | 0.6 | 0.5 | 0.8 | 0.9 | 0.9 | 0.8 | 0.6 | 0.9 |
| Non-GAAP total operating expense | \$236.5 | \$235.2 | \$239.5 | \$238.6 | \$253.1 | \$268.3 | \$275.7 | \$283.5 | \$314.1 |
| Non-GAAP total operating expense as a percentage of revenue | 56.8\% | 58.9\% | 54.3\% | 52.6\% | 49.9\% | 56.8\% | 52.8\% | 51.8\% | 51.1\% |
| GAAP operating income | \$42.2 | \$32.4 | \$50.7 | \$62.8 | \$85.1 | \$50.6 | \$75.2 | \$100.0 | \$118.4 |
| Stock-based compensation | 34.4 | 36.5 | 40.6 | 43.2 | 42.6 | 43.0 | 45.0 | 42.4 | 43.7 |
| Amortization of acquired intangible assets | 2.1 | 1.8 | 1.8 | 2.5 | 2.9 | 3.0 | 2.9 | 2.2 | 2.8 |
| Non-GAAP operating income | \$78.7 | \$70.7 | \$93.1 | \$108.5 | \$130.6 | \$96.6 | \$123.1 | \$144.6 | \$164.9 |
| Non-GAAP operating margin | 18.9\% | 17.7\% | 21.1\% | 23.9\% | 25.8\% | 20.4\% | 23.6\% | 26.4\% | 26.8\% |

## GAAP to Non-GAAP Reconciliations (Continued)

| (\$ in millions) | Q4'17 | Q1'18 | Q2'18 | Q3'18 | Q4'18 | Q1'19 | Q2'19 | Q3'19 | Q4'19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GAAP other income (expense), net | \$(1.2) | \$(0.2) | \$(5.0) | \$0.9 | \$(2.3) | \$(0.5) | \$(0.4) | \$(6.0) | \$(0.6) |
| (Gain) loss on investments in privately held companies | - | - | - | (2.2) | - | - | - | 3.8 | - |
| Non-GAAP other income (expense), net | \$(1.2) | \$(0.2) | \$(5.0) | \$(1.3) | \$(2.3) | \$(0.5) | \$(0.4) | \$(2.2) | \$(0.6) |
| Non-GAAP other income (expense), net as a percentage of revenue | (0.3)\% | (0.1)\% | (1.1)\% | (0.3)\% | (0.5)\% | (0.1)\% | (0.1)\% | (0.4)\% | (0.1)\% |
| GAAP income before income taxes | \$45.0 | \$36.7 | \$51.5 | \$70.6 | \$92.1 | \$60.3 | \$85.8 | \$105.4 | \$127.7 |
| Stock-based compensation | 34.4 | 36.5 | 40.6 | 43.2 | 42.6 | 43.0 | 45.0 | 42.4 | 43.7 |
| Amortization of acquired intangible assets | 2.1 | 1.8 | 1.8 | 2.5 | 2.9 | 3.0 | 2.9 | 2.2 | 2.8 |
| (Gain) loss on investments in privately held companies | - | - | - | (2.2) | - | - | - | 3.8 | - |
| Non-GAAP income before income taxes | \$81.5 | \$75.0 | \$93.9 | \$114.1 | \$137.6 | \$106.3 | \$133.7 | \$153.8 | \$174.2 |
| GAAP provision for (benefit from) income taxes | \$74.0 | \$(4.9) | \$2.2 | \$11.9 | \$(90.5) | \$1.5 | \$13.1 | \$25.6 | \$12.5 |
| Tax adjustments related to the above | (48.0) | 22.9 | 20.3 | 15.5 | 123.5 | 24.0 | 19.0 | 11.3 | 29.3 |
| Non-GAAP provision for income taxes | \$26.0 | \$18.0 | \$22.5 | \$27.4 | \$33.0 | \$25.5 | \$32.1 | \$36.9 | \$41.8 |
| Non-GAAP effective tax rate | 32\% | 24\% | 24\% | 24\% | 24\% | 24\% | 24\% | 24\% | 24\% |

## GAAP to Non-GAAP Reconciliations (Continued)

| (\$ in millions) | Q4'17 | Q1'18 | Q2'18 | Q3'18 | Q4'18 | Q1'19 | Q2'19 | Q3'19 | Q4'19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GAAP net income (loss) | \$(29.0) | \$41.6 | \$49.3 | \$58.7 | \$182.6 | \$58.8 | \$72.7 | \$79.8 | \$115.2 |
| Stock-based compensation | 34.4 | 36.5 | 40.6 | 43.2 | 42.6 | 43.0 | 45.0 | 42.4 | 43.7 |
| Amortization of acquired intangible assets | 2.1 | 1.8 | 1.8 | 2.5 | 2.9 | 3.0 | 2.9 | 2.2 | 2.8 |
| (Gain) loss on investments in privately held companies | - | - | - | (2.2) | - | - | - | 3.8 |  |
| Tax adjustments | 48.0 | (22.9) | (20.3) | (15.5) | (123.5) | (24.0) | (19.0) | (11.3) | (29.3) |
| Non-GAAP net income | \$55.5 | \$57.0 | \$71.4 | \$86.7 | \$104.6 | \$80.8 | \$101.6 | \$116.9 | \$132.4 |
| GAAP net income (loss) per share, diluted | \$(0.17) | \$0.24 | \$0.28 | \$0.33 | \$1.04 | \$0.34 | \$0.42 | \$0.46 | \$0.66 |
| Stock-based compensation | 0.20 | 0.21 | 0.24 | 0.25 | 0.24 | 0.24 | 0.25 | 0.24 | 0.25 |
| Amortization of acquired intangible assets | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | 0.02 | 0.02 | 0.01 | 0.02 |
| (Gain) loss on investments in privately held companies | - | - | - | (0.01) | - | - | - | 0.02 |  |
| Tax adjustments | 0.28 | (0.13) | (0.12) | (0.09) | (0.71) | (0.14) | (0.11) | (0.06) | (0.17) |
| Non-GAAP net income per share, diluted | \$0.32 | \$0.33 | \$0.41 | \$0.49 | \$0.59 | \$0.46 | \$0.58 | \$0.67 | \$0.76 |
| Shares used in diluted net income (loss) per share calculations - GAAP | 171.5 | 171.8 | 173.5 | 175.7 | 175.8 | 174.8 | 175.1 | 174.8 | 175.2 |
| Adjustment for diluted weighted-average shares outstanding | 3.9 | - | - | - | - | - | - | - | - |
| Shares used in diluted net income per share calculations - Non-GAAP | 175.4 | 171.8 | 173.5 | 175.7 | 175.8 | 174.8 | 175.1 | 174.8 | 175.2 |

## GAAP to Non-GAAP Reconciliations (Continued)

| (\$ in millions) | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: |
| GAAP product gross profit | \$333.4 | \$383.4 | \$463.9 |
| Stock-based compensation | 1.4 | 1.5 | 1.5 |
| Amortization of acquired intangible assets | 3.8 | 6.0 | 6.5 |
| Non-GAAP product gross profit | \$338.6 | \$390.9 | \$471.9 |
| Non-GAAP product gross margin | 58.7\% | 58.0\% | 59.8\% |
| GAAP service gross profit | \$776.2 | \$967.4 | \$1,186.4 |
| Stock-based compensation | 9.5 | 10.8 | 11.3 |
| Amortization of acquired intangible assets | 1.2 | 0.2 | 1.2 |
| Non-GAAP service gross profit | \$786.9 | \$978.4 | \$1,198.9 |
| Non-GAAP service gross margin | 85.7\% | 86.8\% | 87.7\% |
| GAAP total gross profit | \$1,109.6 | \$1,350.8 | \$1,650.3 |
| Stock-based compensation | 10.9 | 12.3 | 12.8 |
| Amortization of acquired intangible assets | 5.0 | 6.2 | 7.7 |
| Non-GAAP total gross profit | \$1,125.5 | \$1,369.3 | \$1,670.8 |
| Non-GAAP gross margin | 75.3\% | 76.0\% | 77.5\% |
| GAAP research and development expense | \$210.6 | \$244.5 | \$277.1 |
| Stock-based compensation | (32.2) | (36.4) | (38.7) |
| Non-GAAP research and development expense | \$178.4 | \$208.1 | \$238.4 |
| Non-GAAP research and development expense as a percentage of revenue | 11.9\% | 11.6\% | 11.1\% |
| GAAP sales and marketing expense | \$701.0 | \$782.3 | \$926.9 |
| Stock-based compensation | (78.0) | (95.6) | (101.7) |
| Amortization of acquired intangible assets | (3.6) | (2.8) | (3.2) |
| Non-GAAP sales and marketing expense | \$619.4 | \$683.9 | \$822.0 |
| Non-GAAP sales and marketing expense as a percentage of revenue | 41.4\% | 38.0\% | 38.1\% |

## GAAP to Non-GAAP Reconciliations (Continued)

| (\$ in millions) | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: |
| GAAP general and administrative expense | \$87.9 | \$93.0 | \$102.1 |
| Stock-based compensation | (16.1) | (18.6) | (20.9) |
| Litigation settlement expense | (1.5) | - | - |
| Non-GAAP general and administrative expense | \$70.3 | \$74.4 | \$81.2 |
| Non-GAAP general and administrative expense as a percentage of revenue | 4.7\% | 4.1\% | 3.8\% |
| GAAP total operating expense | \$999.8 | \$1,119.8 | \$1,306.1 |
| Stock-based compensation | (126.3) | (150.6) | (161.3) |
| Amortization of acquired intangible assets | (3.6) | (2.8) | (3.2) |
| Litigation settlement expense | (1.5) | - | - |
| Restructuring charges | (0.3) | - | - |
| Non-GAAP total operating expense | \$868.1 | \$966.4 | \$1,141.6 |
| Non-GAAP total operating expense as a percentage of revenue | 58.1\% | 53.7\% | 52.9\% |
| GAAP operating income | \$109.8 | \$231.0 | \$344.2 |
| Stock-based compensation | 137.2 | 162.9 | 174.1 |
| Amortization of acquired intangible assets | 8.6 | 9.0 | 10.9 |
| Litigation settlement expense | 1.5 | - | - |
| Restructuring charges | 0.3 | - | - |
| Non-GAAP operating income | \$257.4 | \$402.9 | \$529.2 |
| Non-GAAP operating margin | 17.2\% | 22.4\% | 24.5\% |

## GAAP to Non-GAAP Reconciliations (Continued)

| (\$ in millions) | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: |
| GAAP other income (expense), net | \$0.1 | \$(6.6) | \$(7.5) |
| (Gain) loss on investments in privately held companies | - | (2.2) | 3.8 |
| Non-GAAP other income (expense), net | \$0.1 | \$(8.8) | \$(3.7) |
| Non-GAAP other income (expense), net as a percentage of revenue | -\% | (0.5)\% | (0.2)\% |
| GAAP income before income taxes | \$124.0 | \$250.9 | \$379.2 |
| Stock-based compensation | 137.2 | 162.9 | 174.1 |
| Amortization of acquired intangible assets | 8.6 | 9.0 | 10.9 |
| Litigation settlement expense | 1.5 | - | - |
| Restructuring charges | 0.3 | - | - |
| (Gain) loss on investments in privately held companies | - | (2.2) | 3.8 |
| Non-GAAP income before income taxes | \$271.6 | \$420.6 | \$568.0 |
| GAAP provision for (benefit from) income taxes | \$92.6 | \$(81.3) | \$52.7 |
| Tax adjustments related to the above | (5.7) | 182.2 | 83.6 |
| Non-GAAP provision for income taxes | \$86.9 | \$100.9 | \$136.3 |
| Non-GAAP effective tax rate | 32\% | 24\% | 24\% |

## GAAP to Non-GAAP Reconciliations (Continued)

| (\$ in millions) | 2017 | 2018 | 2019 |
| :--- | :---: | :---: | :---: |
| GAAP net income | $\$ 31.4$ | $\$ 332.2$ | $\$ 326.5$ |
| Stock-based compensation | 137.2 | 162.9 | 174.1 |
| Amortization of acquired intangible assets | 8.6 | 9.0 | 10.9 |
| Litigation settlement expense | 1.5 | - | - |
| Restructuring charges | 0.3 | - | - |
| (Gain) loss on investments in privately held companies | - | $(2.2)$ | 3.8 |
| Tax adjustments | 5.7 | $(182.2)$ | $(83.6)$ |
|  | $\$ 184.7$ | $\$ 319.7$ | $\$ 431.7$ |
|  |  |  |  |
| GAAP net income per share, diluted | $\$ 0.18$ | $\$ 1.91$ | $\$ 1.87$ |
| Stock-based compensation | 0.77 | 0.94 | 1.00 |
| Amortization of acquired intangible assets | 0.05 | 0.05 | 0.06 |
| Litigation settlement expense | 0.01 | - | - |
| Restructuring charges | - | - | - |
| (Gain) loss on investments in privately held companies | - | $(0.01)$ | 0.02 |
| Tax adjustments | 0.03 | $(1.05)$ | $(0.48)$ |
| Non-GAAP net income per share, diluted | $\$ 1.04$ | $\$ 1.84$ | $\$ 2.47$ |

## FWRTINET.


[^0]:    Note
    

