

Supplemental Financial Data Workbook Second Quarter 2018 August 2, 2018

Contact Information:

Stephen Shulstein, Vice President of Investor Relations stephen.shulstein@allscripts.com
312-386-6735

Explanation of Non-GAAP Financial Measures

Allscripts reports its financial results in accordance with U.S. generally accepted accounting principles, or GAAP. To supplement this information, Allscripts presents in this supplemental data package non-GAAP revenue, gross profit and gross margin, which are considered non-GAAP financial measures under Section 101 of Regulation G under the Securities Exchange Act of 1934, as amended. The definitions of non-GAAP financial measures used throughout this document are presented below:

- Non-GAAP revenue consists of GAAP revenue as reported and adds back recognized deferred revenue from the EIS business, Practice Fusion, HealthGrid, Netsmart, NantHealth's provider/patient engagement business and non-material consolidated affiliates that are eliminated for GAAP purposes due to purchase accounting adjustments.
- Non-GAAP gross profit consists of GAAP gross profit, as reported, and excludes acquisition-related deferred revenue adjustments, acquisition-related amortization, stock-based compensation expense, and transaction-related and other costs. Non-GAAP gross margin consists of non-GAAP gross profit as a percentage of non-GAAP revenue in the applicable period.

Management also believes that non-GAAP revenue, gross profit and gross margin provide useful supplemental information to management and investors regarding the underlying performance of Allscripts business operations. Acquisition accounting adjustments made in accordance with GAAP can make it difficult to make meaningful comparisons of the underlying operations of the business without considering the non-GAAP adjustments provided and discussed herein. Management also uses this information internally for forecasting and budgeting, as it believes that these measures are indicative of core operating results. In addition, management may use non-GAAP gross profit to measure achievement under Allscripts stock and cash incentive compensation plans. Note, however, that non-GAAP gross profit is a performance measure only, and it does not provide any measure of cash flow or liquidity. Non-GAAP financial measures are not in accordance with, or an alternative for, measures of financial performance prepared in accordance with GAAP and may be different from non-GAAP measures used by other companies. Non-GAAP measures have limitations in that they do not reflect all of the amounts associated with Allscripts results of operations as determined in accordance with GAAP. Investors and potential investors are encouraged to review the definitions and reconciliations of non-GAAP financial measures with GAAP financial measures contained within the company's press release dated August 2, 2018.

Table 1 Allscripts Healthcare Solutions, Inc. Bookings, Contract Backlog and Other Metrics (In millions) (unaudited)

Pct Change

| | | 20 | 15 | | 2016 | | | | | 20 | 17 | | 2018 | | YTD | | 2018/2017 | 2018/2017 |
|--|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------|-----------|
| | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | 2017 | 2018 | Q2 | YTD |
| Bookings: | | | | | | | | | | | | | | | | | | |
| Software Delivery | 148 | 148 | 120 | 154 | 110 | 221 | 150 | 200 | 128 | 209 | 151 | 197 | 197 | 137 | 337 | 334 | -34% | -1% |
| Client Services | 88 | 112 | 152 | 189 | 142 | 141 | 141 | 206 | 158 | 198 | 153 | 117 | 107 | 141 | 356 | 248 | -29% | -30% |
| Total Bookings | 236 | 260 | 272 | 343 | 252 | 362 | 291 | 406 | 286 | 407 | 304 | 314 | 304 | 278 | 693 | 582 | -32% | -16% |
| · | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | 2018 | 2018/2017 |
| Contract Backlog: | | | | | | | | | | | | | | | | | Q2 vs Q1 | YTD |
| Software Delivery, Support & Maintenance | 2,044 | 2,114 | 2,119 | 2,151 | 2,148 | 2,342 | 2,300 | 2,379 | 2,326 | 2,401 | 2,384 | 2,748 | 2,804 | 2,818 | N/A | N/A | 0% | N/A |
| Client Services | 1,418 | 1,419 | 1,445 | 1,500 | 1,506 | 1,634 | 1,622 | 1,671 | 1,680 | 1,707 | 1,724 | 1,899 | 1,944 | 1,950 | N/A | N/A | 0% | N/A |
| Total Contract Backlog | 3,462 | 3,533 | 3,564 | 3,651 | 3,654 | 3,976 | 3,922 | 4,050 | 4,006 | 4,108 | 4,108 | 4,647 | 4,748 | 4,768 | N/A | N/A | 0% | N/A |
| | | | | | | | | | | | | | | | | | | |
| | | 20 | 15 | | | 20 | 16 | | | 20 | 17 | | 20 | 18 | Y | ΓD | 2018/2017 | 2018/2017 |
| | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | 2017 | 2018 | Q2 | YTD |
| Other Metrics: | | | | | | | | | | | | | | | | | | |
| (A) Gross research and development expenses (includes stock comp expense) | 56.0 | 56.8 | 58.7 | 62.6 | 62.1 | 69.9 | 68.1 | 70.3 | 73.2 | 77.4 | 79.9 | 105.3 | 102.2 | 117.1 | 150.6 | 219.3 | 51% | 46% |
| (B) Capitalized software development costs | (9.3) | (12.4) | (11.0) | (16.6) | (15.1) | (22.0) | (22.9) | (22.5) | (24.0) | (30.9) | (28.8) | (31.8) | (32.2) | (36.8) | (54.9) | (69.0) | 19% | 26% |
| Research and development expenses on GAAP Statement of Operations | 46.7 | 44.4 | 47.7 | 46.0 | 47.0 | 47.9 | 45.2 | 47.8 | 49.2 | 46.5 | 51.1 | 73.5 | 70.0 | 80.3 | 95.7 | 150.3 | 73% | 57% |
| Trestantin unu ut recopiilent empenses un G.1111 Statement ut operations | | | •••• | 1010 | | , | 1012 | | -> | | 0111 | 70.0 | 70.0 | 00.0 | ,,,,, | 100.0 | 7570 | |
| (C) Capitalized software amortization included in cost of revenue | 11.8 | 11.6 | 12.2 | 11.3 | 10.2 | 10.4 | 10.6 | 12.1 | 12.5 | 13.3 | 14.7 | 16.6 | 17.6 | 17.3 | 25.8 | 34.9 | 30% | 35% |
| Gross Capitalization Rate (-B/A) | 17% | 22% | 19% | 26% | 24% | 31% | 34% | 32% | 33% | 40% | 36% | 30% | 32% | 31% | 36% | 31% | -23% | -14% |
| Net Capitalization -(B+C) | (2.5) | 0.8 | (1.2) | 5.3 | 4.9 | 11.6 | 12.3 | 10.4 | 11.5 | 17.5 | 14.1 | 15.2 | 14.6 | 19.5 | 29.1 | 34.1 | 11% | 17% |
| Net Capitalization Rate -(B+C)/A | -4% | 1% | -2% | 8% | 8% | 17% | 18% | 15% | 16% | 23% | 18% | 14% | 14% | 17% | 19% | 16% | -26% | -16% |
| Net Capitalization as percentage of total revenue | -1% | 0% | 0% | 2% | 1% | 3% | 3% | 2% | 3% | 4% | 3% | 3% | 3% | 4% | 3% | 3% | 0% | 0% |
| Stock-based compensation expense included in statement of operations line items: Cost of revenue: | | | | | | | | | | | | | | | | | | |
| Software Delivery, Support and Maintenance | 1.1 | 1.2 | 1.0 | 0.9 | 1.2 | 1.1 | 1.0 | 1.0 | 1.1 | 1.0 | 0.4 | 0.4 | 0.6 | 0.5 | 2.1 | 1.1 | -50% | -48% |
| Client Services | 1.4 | 1.3 | 0.8 | 1.0 | 1.5 | 1.1 | 0.9 | 1.0 | 1.6 | 1.0 | 0.9 | 1.1 | 1.4 | 1.1 | 2.6 | 2.5 | 10% | -4% |
| Total stock-based compensation expense included in cost of revenue | 2.5 | 2.5 | 1.8 | 1.9 | 2.7 | 2.2 | 1.9 | 2.0 | 2.7 | 2.0 | 1.3 | 1.5 | 2.0 | 1.6 | 4.7 | 3.6 | -20% | -23% |
| Selling, general and administrative expenses | 5.0 | 5.2 | 5.6 | 4.2 | 5.2 | 6.3 | 6.5 | 9.3 | 3.5 | 7.1 | 7.2 | 7.8 | 7.3 | 6.5 | 10.6 | 13.8 | -8% | 30% |
| Research and development | 2.0 | 2.3 | 1.8 | 1.8 | 2.5 | 2.1 | 1.4 | 2.0 | 2.6 | 2.1 | 1.9 | 2.0 | 2.8 | 2.1 | 4.7 | 4.9 | 0% | 4% |
| Total stock-based compensation expense | 9.5 | 10.0 | 9.2 | 7.9 | 10.4 | 10.6 | 9.8 | 13.3 | 8.8 | 11.2 | 10.4 | 11.3 | 12.1 | 10.2 | 20.0 | 22.3 | -9% | 12% |
| Accounts receivable | 325 | 323 | 325 | 328 | 340 | 396 | 400 | 405 | 415 | 420 | 443 | 568 | 496 | 522 | 420 | 522 | 24% | 24% |
| A/R days sales outstanding | 89 | 84 | 85 | 87 | 90 | 91 | 90 | 86 | 91 | 90 | 90 | 95 | 87 | 89 | 90 | 89 | -1% | -1% |

Table 2
Allscripts Healthcare Solutions, Inc.
Non-GAAP Financial Information

(In millions) (unaudited)

| | | | 2015 | | | | | 2016 | | | | | 2017 | 2018 | | | | |
|---|--------|--------|--------|--------|---------|--------|--------|--------|---------------|---------|--------|--------|--------|--------|---------|--------|--------|---------|
| Non-GAAP Revenue | Q1 | Q2 | Q3 | Q4 | Total | Q1 | Q2 | Q3 | Q4 | Total | Q1 | Q2 | Q3 | Q4 | Total | Q1 | Q2 | Total |
| Coftware Delivery Compant & Maintenance | | | | | | | | | | | | | | | | | | |
| Software Delivery, Support & Maintenance* Recurring revenue | 197.4 | 195.5 | 194.2 | 193.9 | 781.0 | 194.5 | 215.3 | 222.9 | 232.0 | 864.7 | 227.8 | 224.6 | 231.1 | 309.7 | 993.2 | 296.5 | 296.8 | 593.3 |
| Non-recurring revenue | 30.2 | 37.0 | 36.5 | 33.7 | 137.4 | 34.7 | 42.6 | 39.4 | 51.5 | 168.2 | 40.9 | 51.3 | 58.8 | 39.4 | 190.4 | 35.7 | 44.6 | 80.3 |
| Total Software Delivery, Support & Maintenance | 227.6 | 232.5 | 230.7 | 227.6 | 918.4 | 229.2 | 257.9 | 262.3 | 283.5 | 1,032.9 | 268.7 | 275.9 | 289.9 | 349.1 | 1,183.6 | 332.2 | 341.4 | 673.6 |
| Total Software Denvery, Support & Frantenance | 227.0 | 232.3 | 230.7 | 227.0 | 710.4 | 22).2 | 231.7 | 202.3 | 203.3 | 1,032.7 | 200.7 | 213.7 | 207.7 | 547.1 | 1,105.0 | 332.2 | 371.7 | 075.0 |
| Client Services* | | | | | | | | | | | | | | | | | | |
| Recurring revenue | 60.1 | 67.8 | 71.0 | 72.9 | 271.8 | 73.5 | 88.7 | 93.9 | 96.4 | 352.5 | 101.8 | 103.5 | 109.3 | 125.1 | 439.7 | 122.4 | 133.6 | 256.0 |
| Non-recurring revenue | 46.9 | 51.4 | 52.8 | 45.1 | 196.2 | 42.9 | 50.0 | 47.9 | 49.5 | 190.3 | 44.6 | 48.3 | 52.0 | 72.6 | 217.5 | 64.0 | 60.8 | 124.8 |
| Total Client Services | 107.0 | 119.2 | 123.8 | 118.0 | 468.0 | 116.4 | 138.7 | 141.8 | 145.9 | 542.8 | 146.4 | 151.8 | 161.3 | 197.7 | 657.2 | 186.4 | 194.4 | 380.8 |
| | | | | | | | | | | | | | | | | | | |
| Total non-GAAP revenue | 334.6 | 351.7 | 354.5 | 345.6 | 1,386.4 | 345.6 | 396.6 | 404.1 | 429.4 | 1,575.7 | 415.1 | 427.7 | 451.2 | 546.8 | 1,840.8 | 518.6 | 535.8 | 1,054.4 |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| Revenue Mix | | | | | | =00.4 | | =00/ | = 60 / | | =00/ | | | 000/ | | 0.407 | 000/ | 0.407 |
| Recurring revenue | 77% | 75% | 75% | 77% | 76% | 78% | 77% | 78% | 76% | 77% | 79% | 77% | 75% | 80% | 78% | 81% | 80% | 81% |
| Non-recurring revenue | 23% | 25% | 25% | 23% | 24% | 22% | 23% | 22% | 24% | 23% | 21% | 23% | 25% | 20% | 22% | 19% | 20% | 19% |
| | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | 2015 | | | | | 2016 | | | | | 2017 | | | | 2018 | |
| Non-GAAP Gross Profit | Q1 | Q2 | Q3 | Q4 | Total | Q1 | Q2 | Q3 | Q4 | Total | Q1 | Q2 | Q3 | Q4 | Total | Q1 | Q2 | Total |
| | | | | | | | | | | | | | | | | | | |
| Software Delivery, Support & Maintenance | 140.8 | 145.6 | 148.7 | 148.6 | 583.7 | 144.8 | 171.3 | 168.6 | 184.9 | 669.6 | 173.9 | 174.5 | 188.9 | 224.3 | 761.6 | 210.9 | 213.8 | 424.7 |
| Client Services | 0.6 | 9.7 | 15.6 | 14.8 | 40.7 | 17.2 | 19.3 | 23.8 | 21.6 | 81.9 | 23.2 | 30.8 | 29.5 | 36.9 | 120.4 | 34.6 | 37.9 | 72.5 |
| Total non-GAAP gross profit | 141.4 | 155.3 | 164.3 | 163.4 | 624.4 | 162.0 | 190.6 | 192.4 | 206.5 | 751.5 | 197.1 | 205.3 | 218.4 | 261.2 | 882.0 | 245.5 | 251.7 | 497.2 |
| Non-GAAP Gross Margin | | | | | | | | | | | | | | | | | | |
| Software Delivery, Support & Maintenance | 61.9% | 62.6% | 64.5% | 65.3% | 63.6% | 63.2% | 66.4% | 64.3% | 65.2% | 64.8% | 64.7% | 63.2% | 65.2% | 64.3% | 64.3% | 63.5% | 62.6% | 63.0% |
| Client Services | 0.6% | 8.2% | 12.6% | 12.5% | 8.7% | 14.8% | 13.9% | 16.8% | 14.8% | 15.1% | 15.8% | 20.3% | 18.3% | 18.7% | 18.3% | 18.6% | 19.5% | 19.0% |
| Total non-GAAP gross margin | 42.3% | 44.2% | 46.4% | 47.3% | 45.0% | 46.9% | 48.1% | 47.6% | 48.1% | 47.7% | 47.5% | 48.0% | 48.4% | 47.8% | 47.9% | 47.3% | 47.0% | 47.2% |
| Total non-GAAL gross margin | 72.570 | 77.∠/0 | 70.770 | T/.5/0 | -TJ.070 | 70.770 | 70.170 | 77.070 | TO.1 /0 | 77.770 | 77.370 | 70.070 | 70.770 | 77.070 | 77.270 | 71.5/0 | 77.070 | -T/.2/U |

Note: Please refer to Table 3 within this Supplemental Financial Data Workbook for a reconciliation of GAAP and non-GAAP revenue and gross profit.

^{*} During the first quarter of 2018, we changed the presentation of certain bundled revenue streams. Such revenue was previously included as part of software delivery, support and maintenance revenue. Under the new presentation, such revenue is included as part of client services revenue. The revenue previously reported for 2017 has been recast to match the new presentation by reducing software delivery, support and maintenance and increasing client services by the same amount.

Table 3
Allscripts Healthcare Solutions, Inc.
Non-GAAP Financial Information

(In millions) (unaudited)

2015

| | 1 | | 2015 | | | 2010 | | | | 2017 | | | | | 2010 | | | |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|-------|---------|-------|-------|-------|
| | Q1 | Q2 | Q3 | Q4 | Total | Q1 | Q2 | Q3 | Q4 | Total | Q1 | Q2 | Q3 | Q4 | Total | Q1 | Q2 | Total |
| Software Delivery, Support & Maintenance | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| Revenue, as reported* | 227.6 | 232.5 | 230.7 | 227.6 | 918.4 | 229.2 | 249.8 | 252.7 | 280.7 | 1,012.4 | 268.2 | 275.1 | 289.1 | 324.0 | 1,156.4 | 329.8 | 336.4 | 666.2 |
| Acquisition-related deferred revenue and other adjustments | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 9.6 | 2.8 | 20.5 | 0.5 | 0.8 | 0.8 | 25.1 | 27.2 | 2.4 | 5.0 | 7.4 |
| Total non-GAAP revenue | 227.6 | 232.5 | 230.7 | 227.6 | 918.4 | 229.2 | 257.9 | 262.3 | 283.5 | 1,032.9 | 268.7 | 275.9 | 289.9 | 349.1 | 1,183.6 | 332.2 | 341.4 | 673.6 |
| | | | | | | | | | | • | | | | | • | | | |
| Gross profit, as reported | 130.6 | 135.2 | 138.6 | 140.0 | 544.4 | 136.2 | 150.5 | 145.3 | 167.5 | 599.5 | 158.3 | 158.5 | 174.4 | 182.7 | 673.9 | 191.6 | 189.3 | 380.9 |
| Acquisition-related deferred revenue and other adjustments | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 9.6 | 2.8 | 20.5 | 0.5 | 0.8 | 0.8 | 25.1 | 27.2 | 2.4 | 5.0 | 7.4 |
| Acquisition-related amortization | 9.1 | 9.2 | 9.1 | 7.7 | 35.1 | 7.4 | 11.6 | 12.7 | 13.6 | 45.3 | 14.0 | 14.2 | 13.3 | 16.1 | 57.6 | 16.2 | 15.4 | 31.6 |
| Stock-based compensation expense | 1.1 | 1.2 | 1.0 | 0.9 | 4.2 | 1.2 | 1.1 | 1.0 | 1.0 | 4.3 | 1.1 | 1.0 | 0.4 | 0.4 | 2.9 | 0.6 | 0.5 | 1.1 |
| Transaction-related and other special costs | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 3.6 | 3.7 |
| Non-GAAP gross profit | 140.8 | 145.6 | 148.7 | 148.6 | 583.7 | 144.8 | 171.3 | 168.6 | 184.9 | 669.6 | 173.9 | 174.5 | 188.9 | 224.3 | 761.6 | 210.9 | 213.8 | 424.7 |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| Client Services | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | _ | | | | | | | |
| Revenue, as reported* | 107.0 | 119.2 | 123.8 | 118.0 | 468.0 | 116.4 | 136.7 | 139.7 | 144.7 | 537.5 | 145.3 | 151.0 | 160.3 | 193.3 | 649.9 | 184.2 | 189.1 | 373.3 |
| Acquisition-related deferred revenue and other adjustments | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 2.1 | 1.2 | 5.3 | 1.1 | 0.8 | 1.0 | 4.4 | 7.3 | 2.2 | 5.3 | 7.5 |
| Total non-GAAP revenue | 107.0 | 119.2 | 123.8 | 118.0 | 468.0 | 116.4 | 138.7 | 141.8 | 145.9 | 542.8 | 146.4 | 151.8 | 161.3 | 197.7 | 657.2 | 186.4 | 194.4 | 380.8 |
| | | | | | | | | | | | | | | | • | | | |
| Gross profit, as reported | (0.8) | 8.4 | 14.8 | 13.8 | 36.2 | 15.7 | 16.2 | 20.8 | 18.8 | 71.5 | 20.4 | 28.9 | 27.6 | 31.3 | 108.2 | 29.4 | 23.3 | 52.7 |
| Acquisition-related deferred revenue and other adjustments | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 2.1 | 1.2 | 5.3 | 1.1 | 0.8 | 1.0 | 4.4 | 7.3 | 2.2 | 5.3 | 7.5 |
| Stock-based compensation expense | 1.4 | 1.3 | 0.8 | 1.0 | 4.5 | 1.5 | 1.1 | 0.9 | 1.0 | 4.5 | 1.6 | 1.0 | 0.9 | 1.1 | 4.6 | 1.4 | 1.1 | 2.5 |
| Transaction-related and other special costs | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 0.1 | 0.1 | 0.0 | 0.1 | 0.3 | 1.6 | 8.2 | 9.8 |
| Non-GAAP gross profit | 0.6 | 9.7 | 15.6 | 14.8 | 40.7 | 17.2 | 19.3 | 23.8 | 21.6 | 81.9 | 23.2 | 30.8 | 29.5 | 36.9 | 120.4 | 34.6 | 37.9 | 72.5 |
| | | | | | | | | | | | | | | | | | | |

2016

2017

2018

^{*} During the first quarter of 2018, we changed the presentation of certain bundled revenue streams. Such revenue was previously included as part of software delivery, support and maintenance revenue. Under the new presentation, such revenue is included as part of client services revenue. The revenue previously reported for 2017 has been recast to match the new presentation by reducing software delivery, support and maintenance and increasing client services by the same amount.