



## Rosetta Stone Inc. – Supplemental Information Fourth Quarter and Full Year 2017

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1 Rosetta Stone has prepared the following supplemental information regarding the  
2 results for the fourth quarter and full year ended December 31, 2017, to provide  
3 shareholders and analysts more detail to help understand and analyze our results in  
4 conjunction with our earnings release, conference call and supplemental earnings  
5 slides. **This supplemental information will not be read on the conference call.**

6 The conference call will begin at 5:00 p.m. ET on Wednesday, March 7, 2018, and  
7 will include brief opening comments followed by questions and answers. Investors  
8 may dial into the live conference call using 1-201-689-8470 (toll/international) or 1-  
9 877-407-9039 (toll-free). A live webcast will also be available in the investor  
10 relations section of the Company's website at <http://investors.rosettastone.com>. A  
11 replay will be made available soon after the live conference call is completed and will  
12 remain available until midnight on March 14. Investors may dial into the replay using  
13 1-412-317-6671 and passcode 13676661.

14 Please see the section “Definition of Non-GAAP Financial Measures” at the end of  
15 this document for an explanation of what our non-GAAP financial measures are and  
16 how they are computed.

### 17 **Q4 2017 Revenue**

18 Total Q4 2017 revenue declined \$6.9 million (13%) year-over-year, to \$44.8 million.  
19 The decline primarily reflects the Consumer Language segment’s ongoing transition  
20 toward a 100% SaaS-based revenue model, as subscription revenue (recognized  
21 ratably over the life of each subscription) increased and product revenue (primarily  
22 recognized at the time of sale) decreased. Product revenue declined \$10.2 million  
23 (84%) to \$1.9 million in Q4 2017 driven by the Consumer Language segment’s SaaS

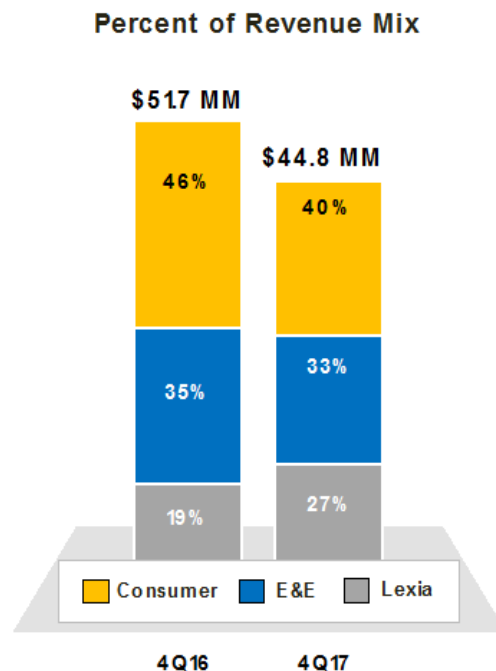
# Rosetta Stone Inc. – Supplemental Information

## Fourth Quarter and Full Year 2017

24 transition across all channels which more than offset the \$3.3 million (8%) increase in  
25 Subscription and Service revenue (to \$42.9 million in Q4 2017, from \$39.6 million in  
26 Q4 2016).

27 Subscription and Service revenue has increased  
28 sequentially for six consecutive quarters  
29 reflecting the sustained growth at Lexia and the  
30 continued migration toward subscription-based  
31 offerings in the Consumer Language segment  
32 over the course of 2017. The SaaS transition  
33 within the Consumer Language segment's  
34 direct-to-consumer ("DTC") channels was  
35 largely completed by the end of this year and  
36 the migration from CD-based product sales to  
37 subscriptions in the retail channel was initiated  
38 around mid-year 2017 and is expected to be  
39 completed in the first half of 2018.

- 40 • Consumer Language segment revenue declined \$6.2 million (26%) year-over-  
41 year to \$17.8 million, primarily reflecting the continued transition of the  
42 segment to subscription-based sales from the sale of perpetual products and, in  
43 part, due to a decline in marketing spend. In addition, revenues in our retail  
44 channel were adversely affected by approximately \$[0.6] million for the return  
45 of inventory, as our terms-based retailers moved to consignment-based  
46 subscription sales in Q4.





## Rosetta Stone Inc. – Supplemental Information Fourth Quarter and Full Year 2017

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- 47       ● E&E Language revenue declined \$2.9 million (16%) year-over-year to \$15.0  
48       million, reflecting declines of \$2.5 million (24%) in the Enterprise category and  
49       \$0.4 million (6%) in the Education category. E&E Language sales increased  
50       \$1.0 million (6%), reflecting strong year-over-year performance from direct  
51       sales in the UK and Germany along with higher reseller sales in markets  
52       previously exited on a direct basis, partially offset by lower US Corporate and  
53       Higher Education sales, the latter of which included a large multi-year sale in  
54       Q4 2016 that was not available for renewal in the current quarter.
- 55       ● Lexia revenue was a record high \$12.0 million, up \$2.2 million (23%) year-  
56       over-year, as sales increased \$1.5 million (21%) year-over-year to \$8.7 million  
57       in Q4 2017, reflecting strong year-over-year contributions from 94% retention  
58       rates and new business. Adjusting for the impact of purchase accounting on  
59       acquired deferred revenue, Lexia's pro forma Q4 2017 revenue was \$12.3  
60       million, up \$1.8 million (17%) compared to \$10.5 million Q4 2016.

### 61   **Q4 2017 Net Income**

62   The Company reported Q4 2017 net income of \$2.4 million, or \$0.10 per diluted  
63   share, compared to a net loss of \$5.6 million or \$(0.25) per diluted share in the year-  
64   ago period. Included in the fourth quarter 2017 net income was a one-time, non-cash  
65   \$5.5 million tax benefit associated with the Tax Cuts and Jobs Act and the fourth  
66   quarter 2016 net loss included lease termination costs totaling \$1.6 million. Fourth  
67   quarter 2017 pre-tax income before prior-year lease termination costs improved 9%  
68   year-over-year.



## Rosetta Stone Inc. – Supplemental Information Fourth Quarter and Full Year 2017

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### 69 Annualized Recurring Revenue

#### 70 Q4 2017 ARR Performance Metrics

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	<u>Q4 2017</u>	<u>Q4 2016</u>
Literacy	\$43.2MM	\$37.2MM
E&E Language	\$55.5MM	\$57.8MM

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71 Annualized Recurring Revenue – or “ARR” – which is computed using the annualized value of subscriptions at the end of the period, separate from  
72 services like training and implementation. ARR is a performance metric used to assess the health and trajectory of our E&E Language and Literacy  
73 segments, which we believe cuts through the differences in the types of licenses and deal sizes in our businesses and aids in understanding our segment  
74 results. We present ARR as a statistical measure rather than a non-GAAP financial measure. ARR should be viewed independently of revenue and  
75 deferred revenue – as ARR is a performance metric and is not intended to be combined with either of these items.

76 ARR for the Literacy segment at December 31, 2017, was \$43.2 million, which was  
77 up 16% year-over-year, reflecting the continuing growth in this business driven by  
78 high retention and renewal rates and new sales from its direct salesforce. ARR in the  
79 E&E Language segment at December 31, 2017, was approximately \$55.5 million,  
80 which was down 4% year-over-year. The E&E Language ARR reflects, in part, the  
81 continued impact from our strategic decision to exit direct sales in certain customer  
82 lines and geographies in 2016.

#### 83 Q4 2017 Segment Contribution

84 The Q4 2017 Literacy segment contribution was \$1.8 million (or 15% of segment  
85 revenue), compared to \$1.4 million (or 14% of segment revenue) in the year-ago  
86 period. This improvement was due to higher revenue, driven by an increase in sales,  
87 which was partially offset by higher sales and marketing expense (up \$0.7 million)



## Rosetta Stone Inc. – Supplemental Information Fourth Quarter and Full Year 2017

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88 and research and development expense (up \$0.6 million) due to the Company's  
89 sustained investment to support Lexia's long-term growth.

90 **One note of clarification about the segment contribution data for the E&E**  
91 **Language segment, the Consumer Language segment and these two Language**  
92 **segments combined. Language Research & Development (R&D) expense is a**  
93 **shared service cost that is not allocated to either Language segment, but is**  
94 **included in combined Language – therefore, it is the combined Language view**  
95 **that is comparable to the Lexia segment contribution.**

96 The combined Language segments contribution was \$6.4 million (20% of total  
97 combined Language segments revenue) in Q4 2017, which was flat year-over-year on  
98 a percentage basis and down \$2.1 million from Q4 2016. The dollar decrease was  
99 driven by lower revenue in the Language segments (down 22%), partially offset by  
100 decreases in cost of goods sold (down 26%), sales and marketing expense (down  
101 16%) and research and development expense (down 36%).

102 The E&E Language segment contribution margin **before shared Language R&D**  
103 **expense** decreased by \$2.6 million to \$5.2 million (or 35% of segment revenue), from  
104 \$7.8 million (or 44% of segment revenue) in the year-ago period. This performance  
105 was driven by the \$2.9 million decline in revenue.

106 Consumer Language segment contribution margin **before shared Language R&D**  
107 **expense** was \$4.7 million (or 27% of segment revenue), which was down \$1.5 million  
108 year-over-year compared to \$6.3 million (or 26% of segment revenue) in the year-ago  
109 period. This performance reflected the \$6.2 million decline in revenue, which was  
110 only partially offset by a \$3.2 million decline in sales and marketing expense. The  
111 lower media spending improved our marketing efficiency, as measured by lifetime

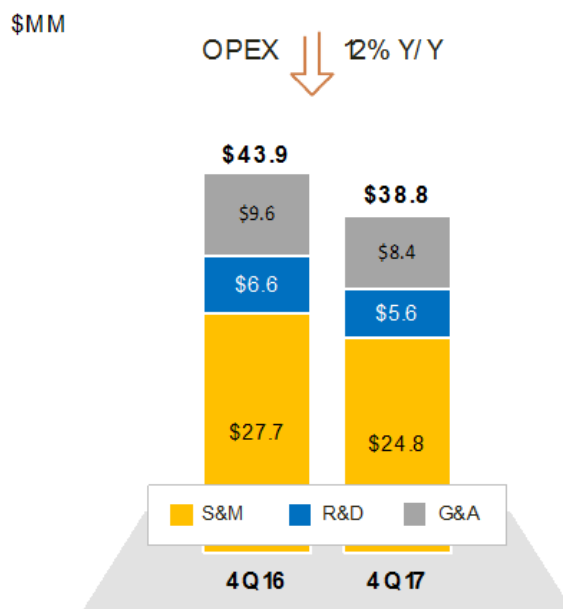
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 Rosetta Stone Inc. – Supplemental Information  
Fourth Quarter and Full Year 2017

112 value (“LTV”)-to-cost to acquire (“CAC”) to 2.1x in Q4 2017, which was up from  
 113 1.7x in the year-ago period. Note that Consumer LTV per unit in Q4 2017 increased  
 114 to \$183, up from \$176 in Q4 2016. The Consumer Language segment’s transition to  
 115 nearly all SaaS sales in the DTC channel was largely complete by the end of Q4 2017,  
 116 so more of the higher LTV generated by Q4 sales will be recognized as revenue in  
 117 future periods relative to Q4 2016.

118 **Q4 2017 Operating Expenses**

119 Total operating expenses decreased \$6.7  
 120 million or 15% year-over-year to \$38.8  
 121 million in the fourth quarter 2017,  
 122 reflecting the Company's 12th consecutive  
 123 quarter of year-over-year expense  
 124 reductions. Excluding the \$1.6 million in  
 125 lease termination costs included in the  
 126 fourth quarter 2016, total selling,  
 127 administrative and research expenses  
 128 decreased \$5.1 million or 12% year-over-



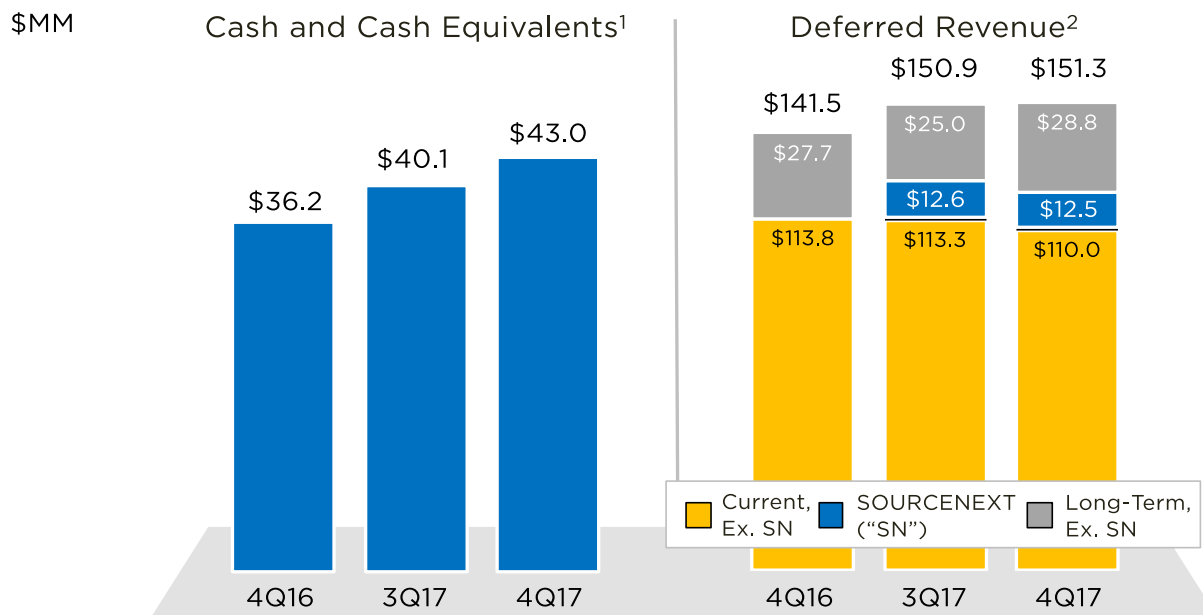
129 year, reflecting reductions of \$2.8 million or 10% in sales and marketing expense,  
 130 \$1.2 million or 13% in general and administrative expense, and \$1.0 million or 15%  
 131 in research and development expense. Lower media spend contributed to a \$3.0  
 132 million year-over-year reduction in advertising costs in the fourth quarter.



# Rosetta Stone Inc. – Supplemental Information

## Fourth Quarter and Full Year 2017

### 133 Q4 2017 Selected Balance Sheet Data



<sup>1</sup> 13Q17 and 4Q17 include a total of \$13.0MM YTD received from SOURCENEXT.

<sup>2</sup> 3Q17 includes \$12.6MM from the SOURCENEXT transaction, of which \$12.0MM is L-T and \$0.6MM is S-T; 4Q17 includes \$12.5MM from SOURCENEXT, of which \$11.8MM is L-T and \$0.7MM is S-T.

134

135 Deferred revenue totaled \$151.3 million at December 31, 2017, an increase of \$9.8  
 136 million compared to December 31, 2016. Of the December 31, 2017, total deferred  
 137 revenue balance, \$110.7 million (or approximately 73%), was short-term and will be  
 138 recognized as revenue over the next 12 months. Note that the vast majority of the cash  
 139 received from our 2017 long-term royalty agreement with SourceNext was recorded  
 140 as deferred revenue, with nearly all of that classified as noncurrent and recognized  
 141 over the next 20 years. The current portion of deferred revenue at December 31, 2017  
 142 normalized for SourceNext was approximately 80%.

143 As of December 31, 2017, the Company had zero debt and \$43.0 million of cash and  
 144 cash equivalents. The ending cash balance was up \$6.8 million compared to year-end



# Rosetta Stone Inc. – Supplemental Information

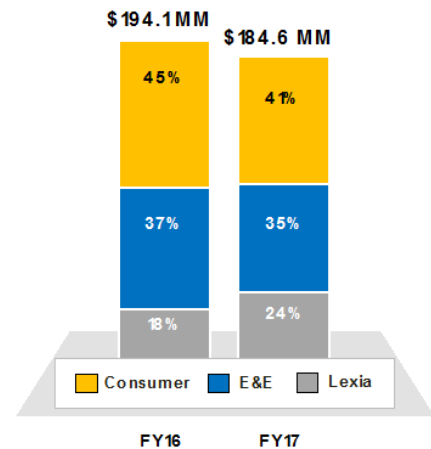
## Fourth Quarter and Full Year 2017

145 2016, and up \$2.8 million sequentially from September 30, 2017. The year-over-year  
146 increase benefitted from \$13 million received over the first three quarters of 2017  
147 from our long-term licensing agreement with SourceNext in Japan.

### 148 **Full Year 2017 Revenue**

149 Total full year 2017 revenue declined \$9.5 million (5%)  
150 year-over-year, to \$184.6 million. Consistent with Q4  
151 2017, the full year decline primarily reflects the  
152 Company's ongoing transition toward a 100% SaaS-  
153 based revenue model. Subscription and service revenue  
154 increased \$14.1 million (9%) year-over-year and  
155 product revenue declined \$23.6 million (59%) to \$16.2  
156 million.

Percent of Revenue Mix



- 157 ● Consumer Language segment revenue was down 14% to \$75.7 million in 2017,  
158 compared to \$87.9 million in 2016, largely reflecting the Company's progress  
159 toward a 100% SaaS-based revenue model in the direct-to-consumer ("DTC")  
160 channels, which was substantially complete at year-end. The shift toward a  
161 100% SaaS-based revenue model and movement to consignment distribution in  
162 the Company's retail channel contributed to lower revenue as retailers managed  
163 down their inventories ahead of both transitions, which are expected to be  
164 complete in 2018.
- 165 ● E&E Language revenue declined \$6.8 million (9%) year-over-year to \$65.3  
166 million, reflecting a \$6.2 million (14%) decline in the Enterprise category and a  
167 \$0.7 million (2%) decline in the Education category. Nearly half of the year-  
168 over-year decline in Enterprise sales was from the geographies and customer





## Rosetta Stone Inc. – Supplemental Information Fourth Quarter and Full Year 2017

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169 lines exited in 2016 as part of our strategic refocusing of the E&E Language  
170 business. E&E Language segment revenue, before the countries that were  
171 exited, decreased 6%.

172 ● Lexia revenue was up \$9.5 million (28%) year-over-year to \$43.6 million and  
173 sales increased \$9.1 million (24%) year-over-year to \$47.5 million, reflecting  
174 continued strong renewal and retention rates and contributions from new  
175 accounts. Adjusting for the impact of purchase accounting on acquired  
176 deferred revenue, Lexia's pro forma full year 2017 revenue was \$45.4 million,  
177 up \$7.0 million (18%) compared to \$38.4 million in 2016.

### 178 **Full Year 2017 Net Loss**

179 Full year 2017 net loss totaled \$1.5 million, an improvement of \$26.0 million or 94%  
180 compared to the net loss of \$27.6 million in 2016. Earnings per diluted share in 2017  
181 totaled \$(0.07), an improvement of \$1.18 or 94% compared to \$(1.25) per diluted  
182 share in 2016. Included in the 2017 net loss was a one-time, non-cash \$5.5 million tax  
183 benefit associated with the Tax Cuts and Jobs Act and the 2016 net loss included (pre-  
184 tax) impairment charges of \$3.9 million and lease termination costs of \$1.6 million.

### 185 **Full Year 2017 Segment Contribution**

186 The Literacy segment contribution was \$5.0 million (or 11% of segment revenue) in  
187 2017, compared to \$1.5 million (or 4% of segment revenue) in 2016. This  
188 improvement was due to the increase in revenue, driven by the increase in sales,  
189 which was partially offset by an 8% increase in sales and marketing expense (up \$1.7  
190 million) and a 58% increase in research and development expense (up \$2.4 million) as



## Rosetta Stone Inc. – Supplemental Information Fourth Quarter and Full Year 2017

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191 the Company continued to sustain a heightened level of investment to support Lexia’s  
192 long-term growth.

193 **One note of clarification about the segment contribution data for the E&E**  
194 **Language segment, the Consumer Language segment and these two Language**  
195 **segments combined. Language Research & Development (R&D) expense is a**  
196 **shared service cost that is not allocated to either segment, but is included in**  
197 **combined Language – therefore, it is the combined Language view that is**  
198 **comparable to the Lexia segment contribution.**

199 The combined Language segments contribution was \$34.4 million (24% of total  
200 combined Language segments revenue) in full year 2017, which was up from \$29.8  
201 million (19% of combined Language segments revenue) in 2016. The increase was  
202 realized despite a \$19.0 million (12%) decrease in revenue, as cost of goods sold  
203 declined 14% (\$3.2 million), sales and marketing expense declined 20% (\$16.9  
204 million) and research and development expense decreased 16% (\$3.0 million).

205 The E&E Language segment contribution margin **before shared Language R&D**  
206 **expense** decreased by \$2.2 million (8%) to \$26.9 million (or 41% of segment  
207 revenue), from \$29.1 million (or 40% of segment revenue) in 2016. Sales and  
208 marketing expense declined by \$2.4 million (7%), which was approximately half of  
209 the full year revenue decline.

210 Consumer Language segment contribution margin **before shared Language R&D**  
211 **expense** was \$24.8 million (or 33% of segment revenue), which was up \$3.3 million  
212 (16%) year-over-year compared to \$21.5 million (or 24% of segment revenue) in  
213 2016. This performance reflects the 27% decline in sales and marketing expense  
214 (\$14.1 million), which more than offset the decline in revenue.

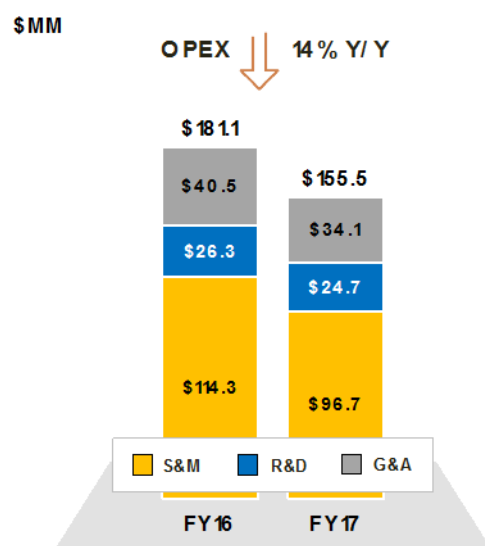
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 Rosetta Stone Inc. – Supplemental Information  
Fourth Quarter and Full Year 2017

215 **Full Year 2017 Operating Expenses**

216 Selling, administrative and research expenses  
217 combined totaled \$155.5 million in 2017, a  
218 decrease of \$25.6 million or 14% compared to  
219 \$181.1 million in 2016. The improvement reflects  
220 the combined effects of cost savings initiatives  
221 announced since March 2015. The majority of the  
222 operating expense decline was in sales and  
223 marketing expense, which declined \$17.7 million

224 or 15% to \$96.7 million in 2017, compared to \$114.3 million in 2016. In addition,  
225 general and administrative expense declined \$6.4 million or 16% to \$34.1 million in  
226 2017, compared to \$40.5 million in 2016; \$3.3 million of the decline in general and  
227 administrative expense was due to lower severance, restructuring and other non-  
228 recurring expenses.



229 **Non-GAAP Financial Measures**

230 The reconciliation of the GAAP metrics to the non-GAAP financial measures can be  
231 found at the end of this document. Starting with Q4 2017 results, net income totaled  
232 \$2.4 million, compared to the net loss of \$5.6 million in the year-ago  
233 period. Adjusted EBITDA in Q4 2017 was positive \$1.6 million, a decline of \$1.9  
234 million compared to \$3.5 million in the year-ago period.

235 Net cash provided by operating activities was \$6.6 million in Q4 2017, compared to  
236 \$7.2 million in Q4 2016. Capital expenditures, which primarily relate to capitalized  
237 labor on product and IT projects, totaled \$4.0 million, up from \$2.9 million in Q4



## Rosetta Stone Inc. – Supplemental Information Fourth Quarter and Full Year 2017

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238 2016. Lexia drove the majority of the increase in capital expenditures year-over-year,  
239 reflecting the heightened level of investment we are making to support their growth  
240 over the long-term. Free cash flow was positive \$2.6 million in Q4 2017, down from  
241 \$4.3 million in the year-ago period; the decline primarily reflected the increase in  
242 capital expenditures.

243 For full year 2017, the net loss totaled \$1.5 million, compared to the net loss of \$27.6  
244 million in the year-ago period. Adjusted EBITDA in 2017 was positive \$13.3 million,  
245 an improvement of approximately \$9.0 million compared to \$4.4 million in 2016.

246 Net cash provided by operating activities in full year 2017 was \$19.3 million,  
247 compared to \$1.2 million in 2016. Capital expenditures, which primarily relate to  
248 capitalized labor on product and IT projects, increased \$0.4 million in 2017 to \$12.9  
249 million. Free cash flow was positive \$6.4 million in 2017, compared to negative  
250 \$11.3 million in 2016. The \$17.6 million improvement reflected the Company's  
251 improved financial performance, which included the benefit of the SOURCENEXT  
252 transaction.

### 253 **Financial Outlook - Full Year 2018**

254 With respect to full year 2018 guidance, we expect total consolidated revenue will be  
255 approximately \$173 million and consolidated sales will be approximately \$195 - \$198  
256 million, broken down for the mix among the three segments as follows:

- 257 ● Literacy revenue is expected to be approximately \$50 million, on sales  
258 approaching \$60 million (up 25%).
- 259 ● We expect E&E Language revenue to be approximately \$62 million, on sales of  
260 approximately \$66 million (up 2% versus 2017).



## Rosetta Stone Inc. – Supplemental Information Fourth Quarter and Full Year 2017

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- 261       • Consumer revenue is expected to be approximately \$61 million, on sales of  
262           approximately \$71 million (up 2% versus 2017).

263 The Consumer revenue outlook includes the impact of approximately \$1.5 million for  
264 returns as we look to complete the move of our retail channel partners from terms to  
265 consignment in the first half of 2018, which will also affect the year-end cash forecast.

266 For the full year 2018, our outlook for the GAAP net loss is approximately \$29  
267 million, primarily driven by the lower year-over-year GAAP revenue in our Consumer  
268 Language segment - despite increasing sales before SOURCENEXT – due to the SaaS  
269 transition as well as less contribution from long-term subscriptions sold 2-3 years ago,  
270 as discussed on the Company’s Q4 2017 conference call. Also contributing to our  
271 higher net loss in 2018 is a \$3 million expected increase in Cost of Revenue, which is  
272 driven by an approximately \$4 million non-cash increase in amortization primarily for  
273 Lexia’s Power Up product costs that had been capitalized during development prior to  
274 it’s launch in January 2018. In addition, we expect an increase of approximately \$2  
275 million driven by Lexia’s implementation and training services costs in support of  
276 their sales growth noted above. These increases will be partially offset by  
277 approximately \$3 million lower Cost of Revenue in Language, driven by the  
278 completion of Consumer’s migration to a full SaaS sales model. Our outlook for  
279 negative Adjusted EBITDA is approximately \$6 million, down from 2017 due to the  
280 Consumer Language revenue factors noted above.

281 We expect to end 2018 with approximately \$48 million in cash and no debt, up from  
282 where we ended 2017, which had included approximately \$13 million received from  
283 SOURCENEXT in 2017. Our 2018 ending cash estimate includes expected payments  
284 we will make of approximately \$1.5 million for inventory returns related to our final



## Rosetta Stone Inc. – Supplemental Information Fourth Quarter and Full Year 2017

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285 transition from terms to consignment with our retail partners, more than offset by an  
286 expected \$4 million cash receipt from SOURCENEXT related to an amendment to  
287 our previously announced license agreement.

288 Finally, we expect capital expenditures of approximately \$14 million for the full year  
289 ended 2018.

### 290 **Financial Outlook - Q1 2018**

291 Given how close we are to the end of the first quarter, we are also providing first  
292 quarter 2018 guidance. As a reminder, the first quarter is far and away our lowest  
293 sales quarter across the company - less than 15% of the consolidated full-year sales  
294 guidance noted above. This is especially the case in Literacy where the first quarter is  
295 expected to be only 7% of total expected sales for the year. That being said, our Q1  
296 outlook is consistent with the full-year guidance above. We expect total revenue of  
297 approximately \$41.5 million (down 13% year-over-year), which reflects Lexia  
298 revenue of approximately \$11.8 million (up 18%), E&E Language revenue of  
299 approximately \$14.4 million (down 13%), and Consumer Language revenue of  
300 approximately \$15.3 million (down 27%). Note that the year-over-year impact on  
301 Consumer Language revenue from the SaaS transition dynamics noted earlier is most  
302 pronounced in Q1, as Q1 2017 had the highest mix of perpetual sales units (58%)  
303 relative to the rest of 2017 and is therefore the toughest comparison to 2018, where  
304 nearly all sales will be SaaS. Also contributing to the lower Q1 revenue are lower  
305 anticipated sales across all three segments, primarily due to the expected timing of  
306 renewal sales in Literacy (down \$1.3 million year-over-year) and E&E Language  
307 (down \$1.9 million year-over-year) driven by lower expected early renewals and  
308 multi-year deals versus Q1 2017. Consumer sales are expected to be down in Q1 by

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## Rosetta Stone Inc. – Supplemental Information Fourth Quarter and Full Year 2017

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309 \$2.5 million, primarily driven by \$1 million of lower expected sales at Fit Brains,  
310 which has been deemphasized, as well as lower Retail channel sales of \$0.7 million  
311 due to the conversion to SaaS and consignment.

312 In Q1 2018, we expect a GAAP net loss of approximately \$9 million and negative  
313 Adjusted EBITDA of approximately \$4 million. We expect to end the quarter with a  
314 cash balance of approximately \$37 million, which anticipates the usual seasonality in  
315 our business and anticipates the receipt of \$2 million of the \$4 million from  
316 SOURCENEXT expected for the full year, as noted above.



## Definitions

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### Statistical Measures

Annualized recurring revenue (or "ARR") is computed using the annualized value of active subscription arrangements at the end of the period. ARR is a performance metric used to assess the health and trajectory of our E&E Language and Literacy segments, which we believe aids investors in understanding our segment results. We present ARR as a statistical measure rather than a non-GAAP financial measure. ARR should be viewed independently of revenue and deferred revenue, as ARR is a performance metric and is not intended to be combined with either of these items.

### Non-GAAP Financial Measures

- Sales represents executed contracts received by the Company that are either recorded immediately as revenue or deferred revenue. Therefore, sales is an operational metric and in any one period is equal to revenue plus the change in deferred revenue.
- Adjusted EBITDA is GAAP net income/ loss plus interest income and expense, other income/ expense, income tax benefit/ expense, impairment, lease abandonment and termination, depreciation, amortization, stock-based compensation, restructuring, and strategy and cost-reduction related consulting expenses. In addition, Adjusted EBITDA excludes "Other" items related to non-restructuring wind down and severance costs, and transaction and other costs associated with mergers and acquisitions, as well as all adjustments related to recording the non-cash tax valuation allowance for deferred tax assets. Adjusted EBITDA for prior periods has been revised to conform to current definition.
- Free cash flow is cash flow from operating activities minus cash used in purchases of property and equipment.
- Segment contribution is calculated as segment revenue less expenses directly incurred by or allocated to the segment. Direct segment expenses include costs and expenses that are directly incurred by or allocated to the segment and include materials costs, service costs, customer care and coaching costs, sales and marketing expenses, and bad debt expense. In addition to the previously referenced expenses, the Literacy segment includes direct research and development expenses and Combined Language includes shared research and development expenses, costs of revenue, sales and marketing, and general and administrative expenses applicable to the Consumer Language and Enterprise and Education Language segments.





# Rosetta Stone Inc. – Supplemental Information - Appendix

## Fourth Quarter and Full Year 2017

### Adjusted EBITDA and Free Cash Flow<sup>1</sup>

	Amounts (\$000)									
	Quarterly				FY16	Quarterly				FY17
	1Q16	2Q16	3Q16	4Q16		1Q17	2Q17	3Q17	4Q17	
GAAP net income (loss)	\$ (7,507)	\$ (8,978)	\$ (5,452)	\$ (5,613)	\$ (27,550)	\$ 454	\$ (1,135)	\$ (3,231)	\$ 2,366	\$ (1,546)
Total non-operating (income) expense, net	(1,129)	(816)	(524)	596	(1,873)	(209)	(312)	40	25	(456)
Income tax (benefit) expense	449	(992)	1,793	1,253	2,503	700	782	879	(4,860)	(2,499)
Impairment	0	2,902	1,028	0	3,930	0	0	0	0	0
Depreciation and amortization	3,408	3,178	3,226	3,510	13,322	3,075	2,987	3,015	2,932	12,009
Stock-based compensation expense	421	1,397	1,639	1,449	4,906	147	1,359	1,552	1,083	4,141
Restructuring expense	2,509	2,512	162	10	5,193	780	205	196	26	1,207
Lease abandonment and termination	0	30	0	1,614	1,644	0	0	0	0	0
Strategy consulting expense	402	519	458	577	1,956	169	0	0	0	169
Other EBITDA adjustments	(117)	304	85	56	328	39	16	248	(7)	296
<b>Adjusted EBITDA</b>	<b>\$ (1,564)</b>	<b>\$ 56</b>	<b>\$ 2,415</b>	<b>\$ 3,452</b>	<b>\$ 4,359</b>	<b>\$ 5,155</b>	<b>\$ 3,902</b>	<b>\$ 2,699</b>	<b>\$ 1,565</b>	<b>\$ 13,321</b>

	Amounts (\$000)									
	Quarterly				FY16	Quarterly				FY17
	1Q16	2Q16	3Q16	4Q16		1Q17	2Q17	3Q17	4Q17	
Net cash provided by/(used in) operating activities	\$ (2,546)	\$ (9,879)	\$ 6,479	\$ 7,186	\$ 1,240	\$ 5,769	\$ (10,397)	\$ 17,305	\$ 6,625	\$ 19,302
Purchases of property and equipment	(2,586)	(3,348)	(3,694)	(2,886)	(12,514)	(2,313)	(3,080)	(3,510)	(4,041)	(12,944)
<b>Free Cash Flow</b>	<b>\$ (5,132)</b>	<b>\$ (13,227)</b>	<b>\$ 2,785</b>	<b>\$ 4,300</b>	<b>\$ (11,274)</b>	<b>\$ 3,456</b>	<b>\$ (13,477)</b>	<b>\$ 13,795</b>	<b>\$ 2,584</b>	<b>\$ 6,358</b>

<sup>1</sup>See Appendix for definitions and reconciliation of GAAP to non-GAAP Financial Measures.



# Rosetta Stone Inc. – Supplemental Information - Appendix

## Fourth Quarter and Full Year 2017

### Revenue and Sales<sup>1</sup>

	Amounts (\$000)									
	Quarterly				FY16	Quarterly				FY17
	1Q16	2Q16	3Q16	4Q16		1Q17	2Q17	3Q17	4Q17	
<b>Revenue</b>										
Literacy	\$ 7,577	\$ 7,950	\$ 8,786	\$ 9,810	\$ 34,123	\$ 10,170	\$ 10,370	\$ 11,028	\$ 12,040	\$ 43,608
Language										
E&E Language										
Enterprise	11,044	10,479	11,041	10,554	43,118	9,408	9,914	9,602	8,032	36,956
North America K-12	7,287	7,011	7,295	7,372	28,965	7,092	7,346	6,927	6,946	28,311
Subtotal E&E Language	18,331	17,490	18,336	17,926	72,083	16,500	17,260	16,529	14,978	65,267
Consumer Language	22,094	20,276	21,571	23,942	87,883	21,023	18,275	18,649	17,771	75,718
Subtotal Combined Language	40,425	37,766	39,907	41,868	159,966	37,523	35,535	35,178	32,749	140,985
<b>Total Revenue</b>	<b>\$ 48,002</b>	<b>\$ 45,716</b>	<b>\$ 48,693</b>	<b>\$ 51,678</b>	<b>\$ 194,089</b>	<b>\$ 47,693</b>	<b>\$ 45,905</b>	<b>\$ 46,206</b>	<b>\$ 44,789</b>	<b>\$ 184,593</b>
<b>Sales</b>										
Literacy	\$ 3,817	\$ 9,433	\$ 17,923	\$ 7,221	\$ 38,394	\$ 5,300	\$ 8,628	\$ 24,878	\$ 8,705	\$ 47,511
Language										
E&E Language										
Enterprise	7,906	8,972	12,553	11,071	40,502	6,034	10,203	9,610	12,095	37,942
North America K-12	2,877	9,184	11,643	5,438	29,142	2,890	8,354	10,224	5,391	26,859
Subtotal E&E Language	10,783	18,156	24,196	16,509	69,644	8,924	18,557	19,834	17,486	64,801
Consumer Language	22,911	18,234	19,203	24,413	84,761	18,495	27,299	17,840	18,968	82,602
Less: Adjustment for the SOURCENEXT transaction	0	0	0	0	0	0	11,374	1,497	53	12,924
Subtotal Consumer Language, before SOURCENEXT	22,911	18,234	19,203	24,413	84,761	18,495	15,925	16,343	18,915	69,678
Subtotal Combined Language, before SOURCENEXT	33,694	36,390	43,399	40,922	154,405	27,419	34,482	36,177	36,401	134,479
<b>Total Sales, before SOURCENEXT</b>	<b>\$ 37,511</b>	<b>\$ 45,823</b>	<b>\$ 61,322</b>	<b>\$ 48,143</b>	<b>\$ 192,799</b>	<b>\$ 32,719</b>	<b>\$ 43,110</b>	<b>\$ 61,055</b>	<b>\$ 45,106</b>	<b>\$ 181,990</b>



<sup>1</sup>See Appendix for definitions and reconciliation of GAAP to non-GAAP Financial Measures.



# Rosetta Stone Inc. – Supplemental Information - Appendix

## Fourth Quarter and Full Year 2017

### Reconciliation of Revenue and Sales<sup>1</sup>

	Amounts (\$000)									
	Quarterly				FY16	Quarterly				FY17
	1Q16	2Q16	3Q16	4Q16		1Q17	2Q17	3Q17	4Q17	
<b>Reconciliation of Revenue to Sales</b>										
Literacy										
Segment revenue	\$ 7,577	\$ 7,950	\$ 8,786	\$ 9,810	\$ 34,123	\$ 10,170	\$ 10,370	\$ 11,028	\$ 12,040	\$ 43,608
Segment change in deferred revenue	(3,760)	1,483	9,137	(2,589)	4,271	(4,870)	(1,742)	13,850	(3,335)	3,903
Sales	\$ 3,817	\$ 9,433	\$ 17,923	\$ 7,221	\$ 38,394	\$ 5,300	\$ 8,628	\$ 24,878	\$ 8,705	\$ 47,511
E&E Language										
Segment revenue	\$ 18,331	\$ 17,490	\$ 18,336	\$ 17,926	\$ 72,083	\$ 16,500	\$ 17,260	\$ 16,529	\$ 14,978	\$ 65,267
Segment change in deferred revenue	(7,548)	666	5,860	(1,417)	(2,439)	(7,576)	1,297	3,305	2,508	(466)
Sales	\$ 10,783	\$ 18,156	\$ 24,196	\$ 16,509	\$ 69,644	\$ 8,924	\$ 18,557	\$ 19,834	\$ 17,486	\$ 64,801
Consumer Language										
Segment revenue	\$ 22,094	\$ 20,276	\$ 21,571	\$ 23,942	\$ 87,883	\$ 21,023	\$ 18,275	\$ 18,649	\$ 17,771	\$ 75,718
Segment change in deferred revenue	817	(2,042)	(2,368)	471	(3,122)	(2,528)	9,024	(809)	1,197	6,884
Adjustment for the SOURCENEXT transaction	0	0	0	0	0	0	(11,374)	(1,497)	(53)	(12,924)
Sales, before SOURCENEXT	\$ 22,911	\$ 18,234	\$ 19,203	\$ 24,413	\$ 84,761	\$ 18,495	\$ 15,925	\$ 16,343	\$ 18,915	\$ 69,678
<b>Total revenue</b>	<b>\$ 48,002</b>	<b>\$ 45,716</b>	<b>\$ 48,693</b>	<b>\$ 51,678</b>	<b>\$ 194,089</b>	<b>\$ 47,693</b>	<b>\$ 45,905</b>	<b>\$ 46,206</b>	<b>\$ 44,789</b>	<b>\$ 184,593</b>
Change in deferred revenue	(10,491)	107	12,629	(3,535)	(1,290)	(14,974)	8,579	16,346	370	10,321
Adjustment for the SOURCENEXT transaction	0	0	0	0	0	0	(11,374)	(1,497)	(53)	(12,924)
<b>Total sales, before SOURCENEXT</b>	<b>\$ 37,511</b>	<b>\$ 45,823</b>	<b>\$ 61,322</b>	<b>\$ 48,143</b>	<b>\$ 192,799</b>	<b>\$ 32,719</b>	<b>\$ 43,110</b>	<b>\$ 61,055</b>	<b>\$ 45,106</b>	<b>\$ 181,990</b>

<sup>1</sup>See Appendix for definitions and reconciliation of GAAP to non-GAAP Financial Measures.



# Rosetta Stone Inc. – Supplemental Information - Appendix

## Fourth Quarter and Full Year 2017

### Segment Contribution<sup>1</sup>

	Amounts (\$000)									
	Quarterly				FY16	Quarterly				FY17
	1Q16	2Q16	3Q16	4Q16		1Q17	2Q17	3Q17	4Q17	
<b>Revenue:</b>										
Literacy segment	\$ 7,577	\$ 7,950	\$ 8,786	\$ 9,810	\$ 34,123	\$ 10,170	\$ 10,370	\$ 11,028	\$ 12,040	\$ 43,608
Enterprise & Education ("E&E") Language segment	18,331	17,490	18,336	17,926	72,083	16,500	17,260	16,529	14,978	65,267
Consumer Language segment	22,094	20,276	21,571	23,942	87,883	21,023	18,275	18,649	17,771	75,718
Shared services	0	0	0	0	0	0	0	0	0	0
<b>Combined Language</b>	<b>40,425</b>	<b>37,766</b>	<b>39,907</b>	<b>41,868</b>	<b>159,966</b>	<b>37,523</b>	<b>35,535</b>	<b>35,178</b>	<b>32,749</b>	<b>140,985</b>
<b>Total revenue</b>	<b>\$ 48,002</b>	<b>\$ 45,716</b>	<b>\$ 48,693</b>	<b>\$ 51,678</b>	<b>\$ 194,089</b>	<b>\$ 47,693</b>	<b>\$ 45,905</b>	<b>\$ 46,206</b>	<b>\$ 44,789</b>	<b>\$ 184,593</b>
<b>Segment contribution:</b>										
Literacy segment	\$ 57	\$ 439	\$ (364)	\$ 1,400	\$ 1,532	\$ 961	\$ 1,591	\$ 582	\$ 1,830	\$ 4,964
E&E Language segment	6,297	6,903	8,064	7,818	29,082	7,119	7,357	7,176	5,245	26,897
Consumer Language segment	5,040	3,934	6,233	6,295	21,502	8,357	6,060	5,683	4,749	24,849
Shared services	(5,457)	(4,982)	(4,758)	(5,562)	(20,759)	(4,990)	(4,672)	(4,148)	(3,559)	(17,369)
<b>Combined Language</b>	<b>5,880</b>	<b>5,855</b>	<b>9,539</b>	<b>8,551</b>	<b>29,825</b>	<b>10,486</b>	<b>8,745</b>	<b>8,711</b>	<b>6,435</b>	<b>34,377</b>
<b>Total segment contribution</b>	<b>\$ 5,937</b>	<b>\$ 6,294</b>	<b>\$ 9,175</b>	<b>\$ 9,951</b>	<b>\$ 31,357</b>	<b>\$ 11,447</b>	<b>\$ 10,336</b>	<b>\$ 9,293</b>	<b>\$ 8,265</b>	<b>\$ 39,341</b>
<b>Segment contribution margin percentage:</b>										
Literacy segment	1%	6%	-4%	14%	4%	9%	15%	5%	15%	11%
E&E Language segment	34%	39%	44%	44%	40%	43%	43%	43%	35%	41%
Consumer Language segment	23%	19%	29%	26%	24%	40%	33%	30%	27%	33%

<sup>1</sup>Please see the Appendix for definitions of non-GAAP financial measures. The Literacy segment was previously a component of the "Enterprise & Education" segment and is comprised solely of the Lexia business. Prior periods have been reclassified to reflect our current segment presentation and definition of segment contribution.