



1 **Pandora (P) Q117 Financial Results Conference Call May 8, 2017**

2 **Scripts for:**

3 **Dominic Paschel, Vice President, Pandora**

4 **Tim Westergren, CEO and Founder**

5 **Naveen Chopra, Chief Financial Officer**

6

7

8 **May 8, 2017**



9 **Dominic Paschel**

10 Good afternoon, and welcome to Pandora's first quarter 2017 financial results call. Before we begin, let me
11 remind everyone that today's discussion will contain forward-looking statements based on our current
12 assumptions, expectations and beliefs, including projected financial results or operating metrics, business
13 strategies, anticipated future products or services, anticipated market demand or opportunities and other
14 forward-looking topics. For a discussion of the specific risk factors that could cause our actual results to
15 differ materially from today's discussion, please refer to the documents we file with the Securities and
16 Exchange Commission.

17
18 Also, during this call, we will discuss non-GAAP measures of our performance. GAAP financial
19 reconciliations and supplemental financial information are provided in the press release filed today with the
20 SEC, and detailed financials are available on our Investor Relations site.

21
22 Today's call is available via webcast and a replay will be available for two weeks. We will also post the full
23 text of today's prepared remarks once Naveen concludes. You can find all of the information I have just
24 described on the Investor Relations section of Pandora.com. On today's call we have Tim Westergren, Founder
25 and CEO, Mike Herring, President and Naveen Chopra, CFO. With that, let me turn the call over to Tim
26 Westergren, Pandora's CEO.



27 **Tim Westergren**

28

29 **KKR and Board**

30 Thanks, Dom, and thank you to everyone for joining the call today.

31

32 The next chapter of Pandora has begun with the launch of Premium, an injection of strategic capital, and
33 the evolution of our board of directors. Today we announced a \$150 million investment from KKR, a
34 leading global investment firm. In conjunction with this investment we will also be making some changes
35 to our board of directors. First, Richard Sarnoff, KKR's Head of Media & Communications Private Equity
36 investing in the Americas, will be joining the Pandora Board of Directors. Richard brings a deep passion
37 for music and wealth of experience to the company, including a 15-year leadership role of Bertelsmann
38 where he served as Chairman and President of Bertelsmann Digital Media Investments.

39

40 Additionally, two of our long serving board members, Jim Feuille and Peter Gotcher, will be stepping
41 down.. I want to personally thank both Jim and Peter for their dedicated board service over many years.
42 Jim and Peter were early investors in Pandora and have been instrumental in building Pandora into a truly
43 iconic company. Much like Pandora has evolved over time to address consumer's needs, so too must our
44 board bring new expertise to advise Pandora on its next chapter and a continued focus on maximizing
45 shareholder value. A search committee lead by current independent board member Tim Leiweke will lead
46 the search to identify additional new board members for our next chapter.

47

48 My warm welcome to Richard, and my sincere and deep thanks to Jim and Peter.

49

50 **First Quarter**

51 Moving on to our financial performance, I'm excited to share we had a solid first quarter, reflecting re-
52 accelerating growth in number of subscribers, subscriptions revenue and continuing to increase leverage in
53 advertising revenue. Most notably, we successfully launched Pandora Premium, which is off to a terrific
54 start. I'll share more details around the launch in the majority of my prepared remarks. I'm also excited to
55 welcome Naveen Chopra to our management team as CFO. He'll share further details regarding our first
56 quarter and our expectations for Q2 and the rest of the year. Mike Herring, Pandora's President, is also on
57 the call and will join in the Q&A discussion.



58

59 To start off, since we launched the limited release of Premium in mid-March, we have seen strong interest
60 and uptake in our suite of subscription offerings. Since that time, we have started approximately 1.3
61 million trials for our Premium and Plus subscription tiers combined, including more than 500,000
62 Premium trials. Since Premium only became fully available in mid-April, the ratio of Premium to Plus
63 trial starts is about 50:50. We are also pleased with our unique ability to leverage our massive existing
64 audience to attract subscribers, including those who have lapsed. To date, more than 82% of new trial
65 starts were acquired on-platform-virtually free of acquisition cost-again demonstrating the significant
66 opportunity ahead of us and our marketplace strategy in action. Total subscribers increased approximately
67 20% since last year.

68

69 We had a solid first quarter, with \$316.0 million in total revenue—slightly above the midpoint of our
70 guidance range. Our adjusted EBITDA was at the high-end of our guidance range, at a loss of \$71.3
71 million.

72

73 During the quarter, we had an increased focus on monetizing and optimizing conversion, revenue and cost
74 containment related to our various tiers of services—Pandora, Pandora Plus and now Pandora Premium.

75

76 As a result, our Q1 monthly active users were down 3% year-over-year to 76.7 million. The actives
77 decline in Q1 was primarily driven by our need to address the evolving listening habits of consumers,
78 which we did with the launch of Premium. In addition, during Q1 we placed greater emphasis on up-
79 selling listeners to our subscription tiers vs. acquiring new listeners in our marketing activities. Naveen
80 will address some of the exact details, but the bottom line is going forward we expect to stabilize and
81 resume growth of monthly active users, while continuing to find the right tier of service for our existing
82 active and lapsed listeners.

83

84 Also, as we indicated on the last conference call, we would be managing our least profitable ad hours
85 down 5 to 10% for 2017. As part of our efforts to decrease our least profitable ad hours during the first
86 quarter, total listener hours declined 6% year-over-year to 5.21 billion. Overall, we still expect total
87 listener hours to be flat for the year while subscription usage deepens and ramps.

88



89 Yet usage trends among our most engaged listeners are consistently at high levels. Hours per active user
90 were approximately 22, while average daily active users remained at peak levels. We continue to explore
91 additional strategies for driving core active listener growth, including the launch last month of our artist-
92 driven marketing campaign called "Sounds Like You." The campaign is still ramping up, with the bulk of
93 it expected to reach consumers this quarter.

94
95 Earlier this year, we laid out our 2017 strategic priorities—subscription growth; growth in our advertising
96 business; and increased opportunities to connect artists and fans. Before I give updates on our execution
97 against those priorities, I'd like to give some context on the music industry and consumer experience and
98 why we think our symbiotic ecosystem approach—with offerings for every type of listening—is the right
99 one to capture the long term opportunity.

100
101 We believe that we are standing on the cusp of the next Golden Age for music. After a generation-long
102 period of uncertainty in the music industry, revenues are now growing at their fastest rate in nearly 20
103 years. And for the first time, streaming represents the majority of those revenues.

104
105 However, music consumers are still faced with a sub-par listening experience. Frankly, the delivery of
106 streaming music has historically been approached the wrong way. Yes, the transition from physical to
107 digital media was a game-changing phenomenon. But listeners are still subject to a fundamentally retail
108 experience. Instead of an 80,000 square foot warehouse, consumers are now taken to a 40 million song
109 digital storefront and told to find what they want. It should be the other way around. The solution isn't just
110 to help listeners find music, it's to help bring music to listeners. Simplicity is the next frontier in music
111 consumption.

112
113 Bringing people the music they love is at the heart of what we do. We've spent 17 years building our
114 Music Genome Project. As Pandora has become the largest online music platform in the U.S., we've
115 amassed a massive amount of very precise preference data from a highly engaged audience, and we are
116 leveraging our unique assets to create the next generation of what streaming music should be—a simple,
117 elegant, and a completely personalized experience that works for all types of listeners, in all formats of
118 listening. We know WHAT people like to listen to, and we also know HOW they like to listen to it. We
119 know the right, unique playlist construction for every one of our listeners. We are able to make it easy to



120 listen to and discover music they love. And in today's environment, that effortless-
121 a successful consumer music service.

122

123 Now, I'll provide some highlights regarding how we executed against our strategic priorities during the
124 quarter:

125

126 **Subscription Growth and Pandora Premium Update**

127 With the introduction of Pandora Premium last month, our most important new product since our birth, we
128 aim to do the same thing for on-demand that we did for digital radio—reinventing the experience through
129 simplicity and personalization. On-demand becomes but one feature in an intuitive interactive experience
130 where the music you love finds you. Currently, fewer than 100 million people worldwide pay for
131 streaming music. The vast majority of prospective subscribers have yet to find a service worth paying for.
132 We believe there is significant opportunity ahead of us, and it starts with our own ad-supported and paid
133 radio listeners—where research tells us that approximately 30% are strong candidates for an on-demand
134 tier.

135

136 With regard to Premium, the early engagement metrics from our beta period are very encouraging. Nearly
137 HALF of Premium trial listeners used Pandora daily during their first week, significantly higher than non-
138 Premium listeners. Most importantly, approximately half of all early Premium users are taking advantage
139 of features on the tier that are unique to Pandora, including the My Thumbs Up playlist, Linked Playlists,
140 and the "magic wand" that is Add Similar Songs. It is clear that there is significant pent-up demand among
141 Pandora users for features beyond what they have been historically been able to get from our radio tiers—
142 and this provides further confidence in our research that approximately 30% are strong candidates for an
143 on-demand tier.

144

145 **Advertising Acceleration and Momentum**

146 In our advertising business, we continue to see growth despite a bumpy ad environment. Our careful
147 management of listener hours drove year-over-year growth in ad RPM of 12% in Q1. And we anticipate
148 strong tailwinds as the ad technology investments we are making in the first half of 2017 come online in
149 the seasonally strong second half of the year. Programmatic has led to significantly higher effective CPMs
150 in display. We are excited that the same opportunity will exist for programmatic audio and video. Pandora



151 is laser focused on delivering a solution that is superior and we are bringing these to market later this year.
152 Auto and Consumer Electronics remain our fastest-growing listening and monetization segments, with
153 26% growth in listening hours and 37% growth in ad RPM. Despite that growth, we believe that these
154 segments are still under-monetized, and our native audio ads are perfectly suited to those formats.

155
156 While our recent initiatives have been focused on bringing Pandora Premium to market, building the
157 largest audio advertising platform on the Web remains a priority. Our direct interactive deals now allow
158 for skips and replays on our ad-supported tier, which has produced incremental opportunities for
159 advertisers to engage with listeners and provides further opportunity to increase advertising monetization.
160 Our ad-supported listeners are engaging at a remarkable level with these features. One of every five
161 listeners given the opportunity for more skips and replays take advantage of it by watching a 30 second
162 video ad. Video inventory per hour increased 27% year-over-year in Q1 as well as increased pricing.

163

164 **Connecting Artists and Fans**

165 Ticketing continues to exceed our expectations, with revenue growth accelerating 25% year-over-year.
166 And the Artist Marketing Platform, or AMP, was used by more than 2,300 artists to deliver targeted
167 messages and we are quickly approaching 1 billion impressions to their fans.

168

169 We believe more strongly than ever that the best way to bring about the next Golden Age of Music is to be
170 able to effectively monetize the entire spectrum of listening, from ad-supported and subscription radio to
171 full on-demand, and to empower artists to harvest the audience scale and engagement on the platform—
172 essentially allowing them to setup storefronts in a massive new marketplace. Pandora is the only music
173 company that is successfully achieving this vision. Our expanded listening tiers will drive greater
174 engagement, which attracts advertisers and sponsors, and the data from all of these offerings is used to
175 fine tune and grow the ecosystem.

176

177 Now over to Naveen who joined us in late February as our new CFO. He will walk through the quarterly
178 results and share more detail regarding the balance sheet update.

179

180 **Naveen Chopra**

181



182 **Introduction and review of upside opportunity**

183 Thank you, Tim. I'm very excited to be here and look forward to working with you and the team to help
184 craft the next chapter of Pandora. My goals in that regard are simple: make sure we are positioned to
185 deliver the world's best music listening experience and create value for our shareholders. I joined Pandora
186 because I believe there are tangible value creation opportunities that flow from the company's unique and
187 powerful assets. Those assets start with the product, which, as you know, sets the benchmark for a truly
188 personalized music experience—the "holy grail" of music so to speak powered by the foundation of data
189 and the Music Genome Project. This core ability to seamlessly find and play music that each individual
190 listener truly enjoys has yet to be replicated. Pandora's ability to delight users with personalized music
191 curation is laid clear by our incredible mobile user engagement metrics which, at approximately 22 hours
192 per month, exceed those of well-respected services like Facebook, Spotify, and Netflix. Another key asset
193 is the incredible scale we bring to the digital audio advertising market. Pandora is one of the only
194 platforms that can deliver audio, digital, and video ads, at scale, across multiple platforms—mobile,
195 desktop, connected devices and live events. We are the largest radio station in virtually every major
196 market. This is perhaps not a surprise when you take into consideration that nearly 100 million US adults
197 used Pandora in the past quarter. That is almost 1 Pandora listener for every American household. No
198 wonder Pandora is considered an iconic brand. Simply stated, the combination of these assets means
199 Pandora is heavily used, by a lot of people. And with the launch of Pandora Premium we combine a
200 powerful, profitable advertising business with the growth opportunity of a spectacular on-demand audio
201 product being launched into a subscription streaming market that is expected to grow by approximately
202 70% in the next four years. Together these pieces yield a compelling portfolio of great product, scaled
203 advertising business, and fertile growth opportunity, and they position Pandora to compete with
204 advantages that others don't have.

205

206 **Strategic Financing**

207 Before addressing Q1 results, I wanted to provide some additional color around the strategic financing
208 agreement we announced in conjunction with today's earnings release. We have negotiated with KKR and
209 their affiliated investment funds on a purchase of \$150 million in aggregate principal, 8% convertible
210 preferred stock maturing in 2022 with a conversion price of \$13.50 per share. Closing of the transaction is
211 subject to customary closing conditions including regulatory approvals and will close no earlier than June
212 8, 2017. The transaction also includes a customary fiduciary out in favor of Pandora. Under our



213 agreement with KKR, Pandora also has the right to issue an additional \$100 million of such security
214 subject to participation of additional strategic investors. I have prioritized the establishment of a strong
215 balance sheet for the company since arriving on the job two months ago. A strong balance sheet gives us
216 the ability to accelerate growth investments when appropriate, to negotiate the best possible music
217 licensing deals, and to compete aggressively in a rapidly changing, complex market. The proceeds will be
218 used for general corporate purposes including potential investments in areas like such as advertising and
219 marketing technologies, international expansion, and new types of content, if and when such opportunities
220 are both available and yield compelling returns. We intend to be responsible stewards of capital and there
221 should be no confusion about the fact that, even with a completed KKR investment, we will continue to
222 strive for improved operating efficiency as we evolve past the pure investment stage of Pandora Premium.

223

224 In addition to strengthening our balance sheet with this transaction, we are very excited to be partnering
225 with KKR as the lead investor in this financing and I look forward to working closely with Richard
226 Sarnoff when he joins the board. His broad base of experience at KKR and in the music industry will be
227 welcome along with his support for the long-term vision at Pandora.

228

229 **First Quarter Performance**

230 With that background, let me quickly review our Q1 results. Generally, Q1 was a solid quarter and
231 performed as anticipated, reflecting the significant seasonality of past years.

232

233 Total revenue was \$316.0 million, roughly at the mid-point of our guidance range. Advertising revenue
234 was \$223.3 million, compared to \$220.3 million in the year-ago quarter. While ad revenue experienced
235 only modest year-over-year growth this was accomplished on a base of 10% fewer ad hours by increasing
236 ad loads and successfully maintaining pricing. Growth in advertising revenue would have been higher,
237 however, there were a few factors at play:

238

239 First, we had some sizeable network radio upfronts from repeat clients that were signed later in the quarter
240 than expected. We also incurred headwinds from January's workforce reduction which involved quota
241 reassignments for a meaningful number of our salespeople. And lastly, we proactively controlled Q1
242 listening hours by adjusting timeouts for our least-profitable cohorts, which has the effect of improving
243 adjusted EBITDA but reduces remnant inventory and its related ad revenue.



244

245 Ad RPM grew 12% year-over-year to \$50.87, an all-time high for the first quarter. Growth was driven by
246 an increase in our average ad-load relative to the year-ago period and generally consistent premium direct
247 pricing. We also continued to have strong performance on video and local, two of our fastest growing
248 segments, for example, local ad sales represent 30% of ad revenue.

249

250 Subscription and Ticketing were both positive highlights in the first quarter.

251

252 We added 320,000 Pandora Plus subscriptions to end the quarter with 4.71 million total subscriptions.
253 This was the second largest number of net additions we have seen in any quarter since we instituted 40-
254 hour mobile caps in 2013. First quarter subscription and other revenue was \$64.9 million, an increase of
255 19% over the same period in 2016. As a reminder, the subscriber growth was achieved while Pandora
256 Premium was only rolled out to a very limited number of users during the last couple of weeks in the
257 quarter. We are excited about what the success of Pandora Plus suggests about the potential for Premium.

258

259 Ticketing revenue in the first quarter was \$27.8 million, up 25% year-over year. Bookings saw another
260 record quarter, with first quarter Gross Transaction Value excluding box office sales of \$215.0 million,
261 growing approximately 25% year-over-year. We transacted approximately 4.8 million tickets excluding
262 box office sales in the quarter which were purchased by approximately 2 million unique ticket buyers for
263 approximately 44 thousand live events. We also launched fan-to-fan ticket exchanges, with nearly 50
264 partners signed up to-date, allowing fans to transact.

265

266 **Active Users**

267 As Tim called out, our Q1 monthly active users were down 3% year-over-year to 76.7 million. We believe
268 the decline in actives during Q1 was primarily caused by marketing activities around on-platform
269 promotion and up-sell communications in preparation for the Premium launch. We have since placed new
270 frequency caps on these promotional tools to avoid the negative effects on monthly active users.

271

272 **Content Costs**

273 Content costs represented 59% of total revenue in Q1. Our ability to drive leverage on these costs is
274 dependent on our ability to increase ad RPMs in excess of our ad LPMs.



275

276 For the quarter, total ad LPMs were \$33.44 an increased of \$2.96 or 10% compared to the same quarter
277 last year due to the higher cost structure from direct deals signed late 2016. Ad LPMs decreased from Q4.
278 As a reminder Q4 had certain overlapping content costs from prior royalty settlements that temporarily
279 inflated LPMs. Going forward we expect LPMs to maintain Q1 levels.

280

281 **Gross Margin**

282 The impact of direct deals is also reflected in first quarter, non-GAAP gross margin which was 28%,
283 compared to 31% in the year-ago quarter. Again, the year-over-year decline was primarily the result of
284 costs associated with content.

285

286 **Q1 Operating Expenses**

287 Turning to operating expenses, for the first quarter of 2017, non-GAAP sales and marketing expense was
288 \$104.3 million, or 33% of revenue, an increase of 3% compared to the first quarter of 2016, as a result of
289 an increase in headcount year-over-year.

290

291 Non-GAAP product development expense was \$29.1 million for the first quarter, or 9% of revenue, an
292 increase of 15% compared to the first quarter of 2016. We continue to believe that product and service
293 innovation is at the core of our value proposition and we intend to continue to prioritize product
294 development investments going forward.

295

296 Non-GAAP G&A expense was \$35.5 million or 11% of revenue, roughly flat as a percentage of revenue
297 compared to the same quarter last year.

298

299 **Adjusted EBITDA**

300 Consolidated adjusted EBITDA for the first quarter was a loss of \$71.3 million coming in near the high-
301 end of our guidance range. The strong result on adjusted EBITDA was achieved by ongoing focus on cost
302 discipline across the organization. Adjusted EBITDA excludes stock-based compensation, depreciation
303 and amortization, and other item the details of which are contained within our press release.

304

305 **EPS**



306 First quarter 2017 GAAP basic and diluted net loss per share was \$0.56. Non-GAAP basic and diluted net
307 loss per share was \$0.24. GAAP and non-GAAP basic and diluted EPS were based on 238 million
308 weighted average shares outstanding.

309

310 **Cash**

311 Pandora ended the first quarter with \$203.0 million in cash and investments compared to \$243.3 million at
312 the end of the prior quarter. Cash used by operating activities was \$36.0 million for the first quarter
313 compared to \$13.1 million in the year-ago quarter. Capital expenditures were \$2.0 million in the first
314 quarter. Internal-use software costs were \$7.8 million in the first quarter, driven by capitalization of
315 engineering expense associated with the development of new subscription services.

316

317 **Guidance**

318 Now, I'll wrap up with some thoughts regarding our full-year guidance, as well as our expectations for the
319 second quarter.

320

321 We are excited about the launch of Pandora Premium and its potential as it begins to ramp. We expect
322 revenue to build throughout the year and we are confident in our strategy based on leveraging a suite of
323 products that works together to strengthen our value proposition. Our expectation is that topline growth in
324 2017 will be heavily loaded towards the back half. Due to issues with third-party billing integrations, the
325 ramp of Premium from mid-March to general availability took longer than expected. Since Premium only
326 fully launched in mid-April and the vast majority of Premium users will remain in trial mode during Q2,
327 and subscription revenue will not ramp significantly until the third and fourth quarter.

328

329 Additionally, the advertising business has historically demonstrated significant seasonality that further
330 weights revenue toward the back half. Pandora previously issued full-year revenue guidance with a wide
331 range in light the unknowns related to the timing and ramp of Premium revenue, which again, we expect
332 to occur primarily in Q3 and Q4. While we are excited to have formally launched Premium, we now
333 expect full-year revenue in the range of \$1.5B to \$1.65B, taking into account the fact that Premium
334 launched later than expected and is only 20 days into the commercial launch of a transformative new
335 product.

336



337 For Q2 we expect revenue in the range of \$360 million to \$375 million and adjusted EBITDA in the range
338 of a \$65 million loss to a \$50 million loss. Incorporated in this guidance are several important factors.
339 Specifically, with respect to the advertising business, although we did have some revenue move from Q1
340 to Q2, our forecast reflects the fact that historical sequential growth rates between Q1 and Q2 have proven
341 to be a reliable way to project our ad sales opportunity in the first half of the year. For subscriptions, we
342 have built our forecasts expecting demand generation initiatives to build as the quarter progresses.
343 Perhaps most important, our AEBITDA guidance illustrates that we expect sales and marketing expenses
344 to be significantly higher in Q2 than the year-ago period due to the launch marketing activities and is
345 expected to decline in the remaining quarters as the launch campaign transitions to a sustained marketing
346 mode.

347

348 Lastly, some housekeeping items in relation to our guidance. The reconciliation of our adjusted EBITDA
349 guidance to GAAP is contained in our press release and we anticipate a year to date non-GAAP effective
350 tax rate between 30% and 37%.

351

352 I want to finish by emphasizing my excitement about the potential that lies ahead to drive growth through
353 Pandora's unique assets. As I said earlier, the formula of great product, existing scale, and fertile growth
354 opportunity is one I find highly attractive and more importantly, it is a formula which can create real value
355 for shareholders, and indeed, all stakeholders -- users, artists, and the music industry.

356

357 We will now open to your questions, operator