Errata Slip

Revised 4/28/15

In the paper "Flywheel: Google's Data Compression Proxy for the Mobile Web" by Victor Agababov, Michael Buettner, Victor Chudnovsky, Mark Cogan, Ben Greenstein, Shane McDaniel, and Michael Piatek, *Google, Inc.;* Colin Scott, *University of California, Berkeley;* Matt Welsh and Bolian Yin, *Google Inc.* (Tuesday session, "Operational Track II,") there are two errors in the evaluation section.

First, the x-axis of Figure 4 is mislabeled. It should read: "Compression ratio (1 - compressed bytes / incoming bytes)"

Second, the term 'delta encoding' in the final two paragraphs of Section 4.2 should be replaced with the term 'dictionary encoding.' Moreover, the description "sending the deltas between modified objects rather than the whole object" is not accurate.

Revised 5/11/15

In the paper "Retro: Targeted Resource Management in Multi-tenant Distributed Systems" by Jonathan Mace, *Brown University;* Peter Bodik, *Microsoft Research;* Rodrigo Fonseca, *Brown University;* Madanlal Musuvathi, *Microsoft Research* (Wednesday session "Virtualization and Fault Tolerance," pp. 580–603 of the proceedings), the authors mischaracterized Sparrow, a project from Berkeley, as having centralized admission control.

Page 601, Related Work
Replace sentence:

Original Text
In the data analytics domain, task schedulers such as
Mesos [20], Yarn [42], or Sparrow [29] use a centralized
approach to allocate individual tasks to machines.

Corrected Text
In the data analytics domain, task schedulers such as
Mesos [20], Yarn [42], or Sparrow [29] use an admission
control approach to allocate individual tasks to machines.