7%

---Running tests with the synthetic workload generator---

Sequential read (250K I/Os): average SSD response time should be around 0.132 ms

ssd Response time average: 0.132511

Sequential write (250K I/Os): average SSD response time should be around 0.310 ms

ssd Response time average: 0.319355

Sequential write (5M I/Os): average SSD response time should be around 0.334 ms

ssd Response time average: 0.337515

Random read (250K I/Os): average SSD response time should be around 0.136 ms

ssd Response time average: 0.136118

Random write (250K I/Os): average SSD response time should be around 0.329 ms

ssd Response time average: 2.278193

Random write (5M I/Os): average SSD response time should be around 0.593 ms

ssd Response time average: 3.242976

---Running tests with the real traces---

IOzone: average SSD response time should be around 6.394276 ms

ssd Response time average: 6.479967

Postmark: average SSD response time should be around 4.140330 ms

ssd Response time average: 4.285906

10%

---Running tests with the synthetic workload generator---

Sequential read (250K I/Os): average SSD response time should be around 0.132 ms

ssd Response time average: 0.132511

Sequential write (250K I/Os): average SSD response time should be around 0.310 ms

ssd Response time average: 0.310895

Sequential write (5M I/Os): average SSD response time should be around 0.334 ms

ssd Response time average: 0.336343

Random read (250K I/Os): average SSD response time should be around 0.136 ms

ssd Response time average: 0.136118

Random write (250K I/Os): average SSD response time should be around 0.329 ms

ssd Response time average: 0.329458

Random write (5M I/Os): average SSD response time should be around 0.593 ms

ssd Response time average: 1.175045

---Running tests with the real traces---

IOzone: average SSD response time should be around 6.394276 ms

ssd Response time average: 6.456169

Postmark: average SSD response time should be around 4.140330 ms

ssd Response time average: 4.181213

15%

---Running tests with the synthetic workload generator---

Sequential read (250K I/Os): average SSD response time should be around 0.132 ms

ssd Response time average: 0.132511

Sequential write (250K I/Os): average SSD response time should be around 0.310 ms

ssd Response time average: 0.310895

Sequential write (5M I/Os): average SSD response time should be around 0.334 ms

ssd Response time average: 0.334365

Random read (250K I/Os): average SSD response time should be around 0.136 ms

ssd Response time average: 0.136118

Random write (250K I/Os): average SSD response time should be around 0.329 ms

ssd Response time average: 0.329458

Random write (5M I/Os): average SSD response time should be around 0.593 ms

ssd Response time average: 0.593438

---Running tests with the real traces---

IOzone: average SSD response time should be around 6.394276 ms

ssd Response time average: 6.394276

Postmark: average SSD response time should be around 4.140330 ms

ssd Response time average: 4.140330

30%

---Running tests with the synthetic workload generator---

Sequential read (250K I/Os): average SSD response time should be around 0.132 ms

ssd Response time average: 0.132511

Sequential write (250K I/Os): average SSD response time should be around 0.310 ms

ssd Response time average: 0.310895

Sequential write (5M I/Os): average SSD response time should be around 0.334 ms

ssd Response time average: 0.328469

Random read (250K I/Os): average SSD response time should be around 0.136 ms

ssd Response time average: 0.136118

Random write (250K I/Os): average SSD response time should be around 0.329 ms

ssd Response time average: 0.329458

Random write (5M I/Os): average SSD response time should be around 0.593 ms

ssd Response time average: 0.385119

---Running tests with the real traces---

IOzone: average SSD response time should be around 6.394276 ms

ssd Response time average: 6.253881

Postmark: average SSD response time should be around 4.140330 ms

ssd Response time average: 3.859489