Allocate and Free default malloc 6000 jemalloc nvm\_malloc nvm\_malloc with CLFLUSHOPT 5000 nvm\_malloc with CLWB nvm\_malloc no fences nvm\_malloc no flushes 4000nvm\_malloc no fences/flushes pmcto\_malloc Time in mspmobj\_malloc 2000 1000 2.5 5.0 7.5 10.0 12.5 15.0 17.5 20.0 22.5 Parallel Threads