Real World w/o Ordering **Dataset Fusion** (as stored in Memory) **COLAMD Ordering** 0 0 100 100 100 200 200 200 100 200 100 200 100 200 nz = 1692nz = 2321nz = 66610 0 0 50 50 50 0 50 0 50 0 50 nz = 252nz = 329nz = 8540 0 0 200 200 200 400 400 400 200 400 200 400 200 400 0 0 0 nz = 4685nz = 17096nz = 107774

