Speedups for Linear Least Squares on RS6000/590

- **LSS-QR — Old SVD using QR**
- **LSS-DC — New SVD using divide-and-conquer**
- **LSS-QRF — New SVD using factored QR = 1**
- **BRD — Bidiagonal reduction**
  = lower bound for any SVD
- **LSX — QR decomposition with pivoting**
- **LS — QR decomposition**