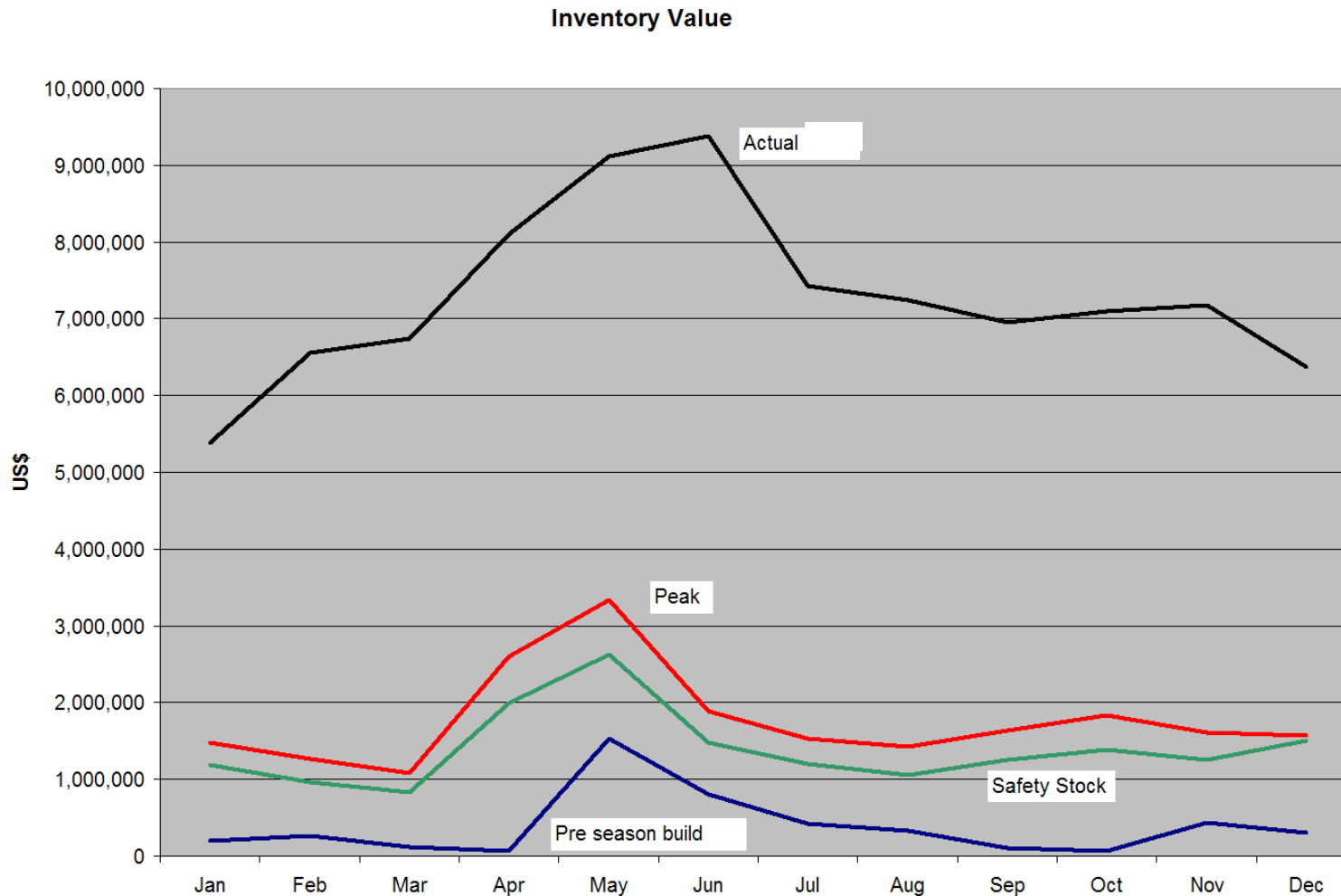
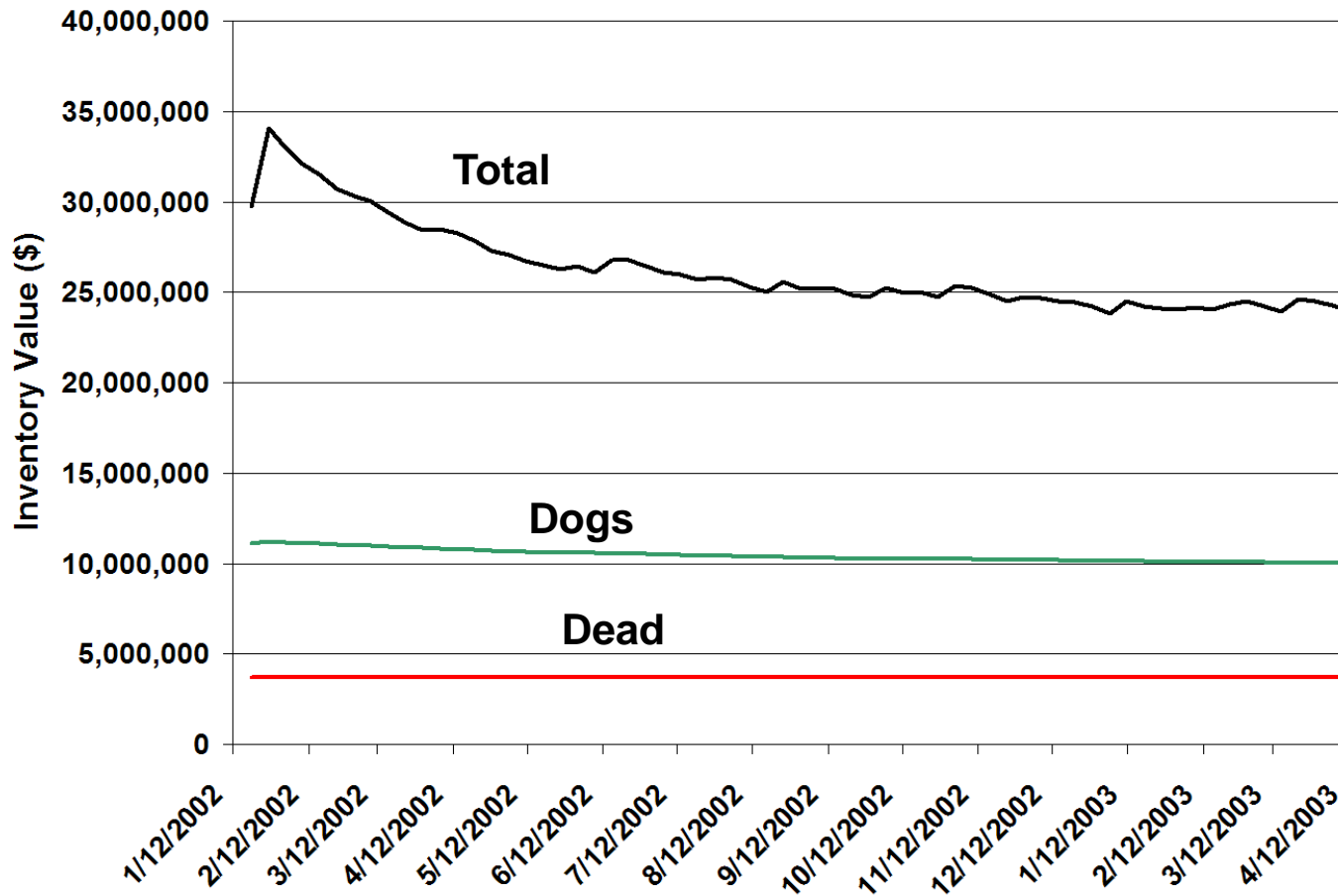


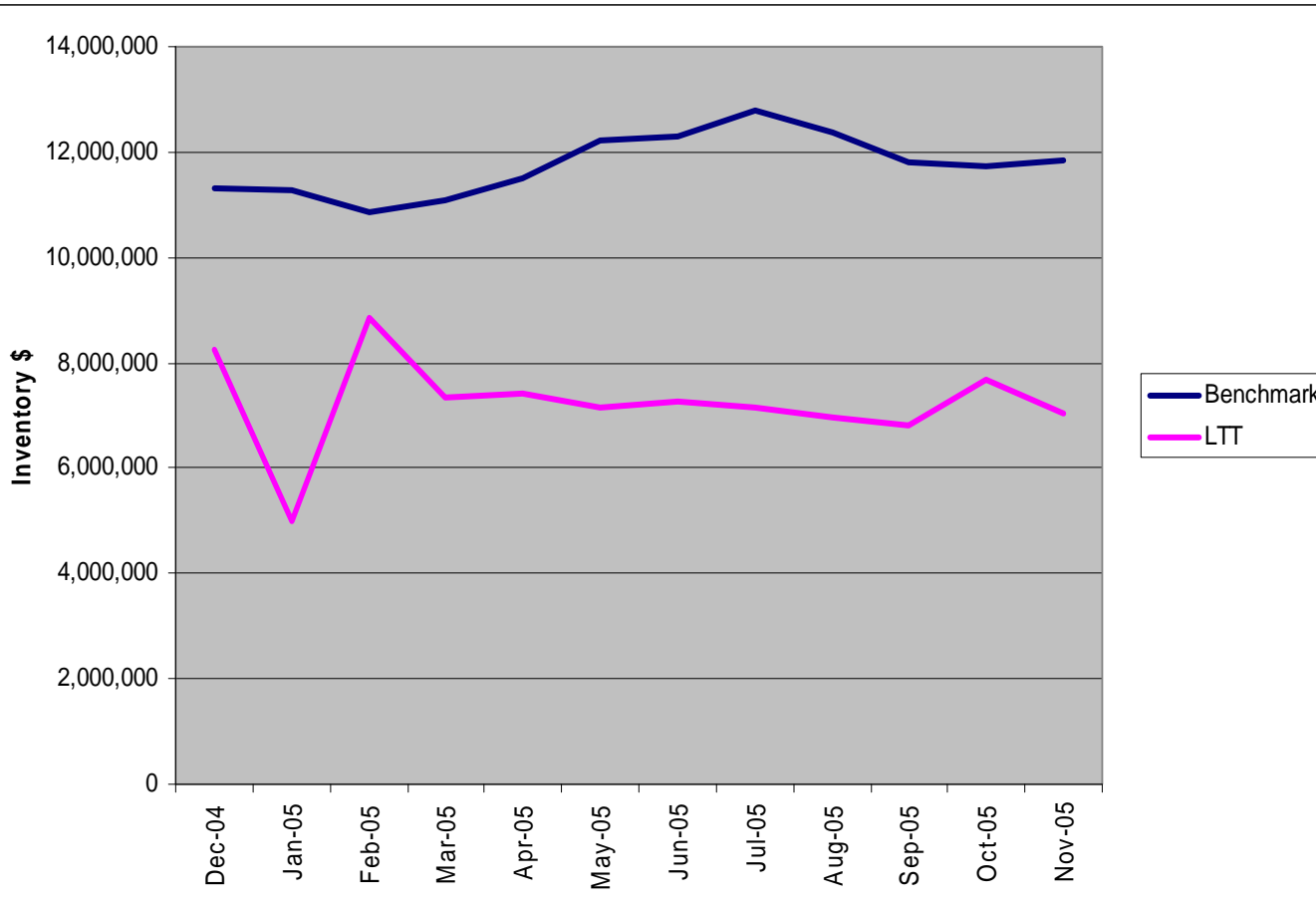
Historical Simulation – Results from an PSA



Predictive Simulation



Simulation Results



- *36% reduction in inventory*
- *98% Service Level target*
- *Changes reduced 30% in Process A, 67% in Process B*

Sensitivity Analysis

	cs	ss	Ave Inv	changes	invcost	transcost	totcost	capacity
0 trans waste	2,385,559	156,236	1,349,016	810	1,817,268	1,282,758	3,100,026	16,091,342
New Base case	2,959,321	145,729	1,625,390	412	2,147,914	1,710,730	3,858,643	16,118,926
50% Trans waste	2,632,479	152,934	1,469,174	450	1,996,633	1,517,926	3,514,559	16,116,131
150% Transwaste	3,339,188	116,770	1,786,364	373	2,326,863	1,832,899	4,159,762	16,173,567

