CHEAP QUBITS

WHY QUBIT COST CANNOT BE TOMORROWS PROBLEM

BE TOMORROWS PROBLEM				
FACTORING		QUANTUM SIMU	QUANTUM SIMULATION	
SHOR 2048-FACTORING Application: Cryptoanalysis	70,000 LOGICAL QUBITS	Nitrogen Fixation 200 Application: Agriculture/Fertilizer	0,000 Logical Qubit	
Total cost, \$1000/qubit	\$70 Billion	Total cost, \$1000/qubit	\$200 Billion	

Total cost, \$1000/qubit\$70 BillionTotal cost, \$1000/qubit\$200 BillionTotal cost, \$100/qubit\$7 BillionTotal cost, \$100/qubit\$20 BillionTotal cost, \$10/qubit\$700 MillionTotal cost, \$10/qubit\$2 BillionTotal cost, \$1/qubit\$70 MillionTotal cost, \$1/qubit\$200 Million