

## TIDBITS

{4/3/00-10}

◆ **INTEL FILLS GAP WITH 850- AND 866MHZ P IIIs**  
Now that the mad scramble to deliver a 1GHz processor is over (see [MPR 3/13/00-02](#), "AMD Wins Race to 1GHz by Hair"), Intel is resuming normal product-roadmap rollouts. The company has announced the availability of 850- and 866MHz Pentium III speed grades to backfill the gaping hole in its product line between 800MHz and 1GHz. The 850MHz part delivers a SPECint2000 performance of 356 and a SPECfp2000 performance of 240 (using the 440BX chip set). The 866MHz version with the 820 chip set boosts integer performance by almost 6%, to 374, and floating-point performance by nearly 11%, to 266. Both new speed grades are available now in either SECC2 modules or

Socket 370 flip-chip PGAs. List price in 1,000-unit quantities is \$765 for the 850 and \$776 for the 866. —K.D.

◆ **GIGAPIXEL BOUGHT BY 3DFX**  
On March 27, 3dfx announced it will acquire GigaPixel Corp. in a stock-for-stock trade valued at about \$186 million. The company will use GigaPixel's 3D technology in future graphics chips for the PC and consumer-electronics markets. GigaPixel recently lost out to NVIDIA on the Microsoft X-Box project (see [MPR 4/3/00-01](#), "Microsoft Weighs In With X-Box"). GigaPixel CEO George Haber will join 3dfx's board of directors. —P.N.G. ◆

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