1. pegmatite_smp_jump() in drivers/platform/pegmatite/smp/headsmp.S

2. pegmatite_secondary_startup() (ditto)

3. secondary_startup() in arch/arm/kernel/head.S

4. __secondary_switched() in arch/arm/kernel/head.S

5. secondary_start_kernel() in arch/arm/kernel/smp.c

6. running the core's idle process