

Semico Fab Database Update Summary First Half 2015

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Below are the column headings included in the Excel workbook accompanying this Word document. There are 896 rows in the workbook:

| Status | Other NV Memory |
|-------------------|--------------------------------|
| Company | MEMS |
| FabName | Image Sensors |
| Region | Oth Sensors |
| Country | LED |
| City | LED Drivers |
| State/ Region | LCD Drivers |
| Special Substrate | Other |
| University | Bipolar |
| Development | Current Process Tech (nm) |
| IDM | FinFET |
| Foundry | Wafer Size (mm) |
| Process Type | 450mm capable |
| Products | Full Capacity (w/mo) |
| Logic | Full Capacity (8-in Equiv/ mo) |
| ASSPs | Construction Start |
| ASICs | Initial Prod Yr |
| Analog | Vol Prod Yr |
| Discretes | Yr Closed or Closing |
| Passives | Empl |
| Opto | Total Capex (millions) |
| DRAM | Site Size |
| Mobile RAM | Total Fab Size (K sq. m) |
| SRAM | Cleanroom Size (K sq. m) |
| NAND | |
| NOR | |