Stock Android Apps

Launcher2   Phone   AlarmClock
Email   Settings   Camera
Gallery   Mms   DeskClock
Calendar   Browser   Bluetooth
Calculator   Contacts   ...

Your Apps/Market Apps

App API

android.*

java.*
(Apache Harmony)

Binder

System Services

Power Manager   Mount Service   Status Bar Manager
Activity Manager   Notification Manager   Sensor Service
Package Manager   Location Manager   Window Manager
Battery Manager   Surface Flinger   ...

Dalvik/Android Runtime/Zygote

JNI

Libraries
Bionic/OpenGL/WebKit/...

Hardware
Abstraction Layer

Native Daemons

Init/Toolbox

Linux Kernel

Wakelocks/Lowmem/Binder/Ashmem/Logger/RAM Console/...