















	Inter	ior of	lilean satellites
	ρ [kg m <sup>-3</sup> ]	C/Ma <sup>2</sup>	From close Galileo flybys
lo	3530	0.378	mean density and $J_2$ (assume hydrostatic shape $\Rightarrow$ C/(Ma <sup>2</sup> ))
Furene	3020	0.347	Low density of outer satellites $\Rightarrow$ substantial ice (H <sub>2</sub> O) component.
Europa	3020	0.347	Three-layer models (ice, rock iron) except for Io. Assume rock/Fe ratio.
Ganymede	1940	0.311	Callisto's C/Ma <sup>2</sup> too large for complete differentiation ⇒
Callisto	1850	0.358	core is probably an undifferer tiated rock-ice mixture.
Christensen, Planeta	rv Interiors and Sur	aces, June 2007	4.













