

1s												1s					
H												He					
riempimento-2s												riempimento-2p					
Li Be												B C N O F Ne					
riempimento-3s												riempimento-3p					
Na Mg												Al Si P S Cl Ar					
riempimento-4s		riempimento-3d										riempimento-4p					
K Ca		Sc	Ti	V	Cr <small>3d<sup>4</sup>4s<sup>1</sup></small>	Mn	Fe	Co	Ni	Cu <small>3d<sup>10</sup>4s<sup>1</sup></small>	Zn	Ga	Ge	As	Se	Br	Kr
riempimento-5s		riempimento-4d										riempimento-5p					
Rb Sr		Y	Zr	Nb <small>4d<sup>4</sup>5s<sup>1</sup></small>	Mo <small>4d<sup>5</sup>5s<sup>1</sup></small>	Tc	Ru <small>4d<sup>7</sup>5s<sup>1</sup></small>	Rh <small>4d<sup>8</sup>5s<sup>1</sup></small>	Pd <small>4d<sup>10</sup></small>	Ag <small>4d<sup>10</sup>5s<sup>1</sup></small>	Cd	In	Sn	Sb	Te	I	Xe
riempimento-6s		riempimento-5d										riempimento-6p					
Cs Ba		Lu	Hf	Ta	W	Re	Os	Ir	Pt <small>5d<sup>8</sup>6s<sup>1</sup></small>	Au <small>5d<sup>10</sup>6s<sup>1</sup></small>	Hg	Tl	Pb	Bi	Po	At	Rn
riempimento-7s		riempimento-6d															
Fr Ra		Lr	Rf	Ha	Sg	Ns	Hs	Mt	Uun	Uuu							

riempimento-4f													
La <small>5d<sup>1</sup>6s<sup>2</sup></small>	Ce <small>4f<sup>1</sup>5d<sup>1</sup>6s<sup>2</sup></small>	Pr	Nd	Pm	Sm	Eu	Gd <small>4f<sup>7</sup>5d<sup>1</sup>6s<sup>2</sup></small>	Tb	Dy	Ho	Er	Tm	Yb
riempimento-5f													
Ac <small>6d<sup>1</sup>7s<sup>2</sup></small>	Th <small>6d<sup>2</sup>7s<sup>2</sup></small>	Pa <small>5f<sup>1</sup>6d<sup>1</sup>7s<sup>2</sup></small>	U <small>5f<sup>3</sup>6d<sup>1</sup>7s<sup>2</sup></small>	Np <small>5f<sup>4</sup>6d<sup>1</sup>7s<sup>2</sup></small>	Pu	Am	Cm <small>5f<sup>7</sup>6d<sup>1</sup>7s<sup>2</sup></small>	Bk	Cf	Es	Fm	Md	No

FIGURA 5.17 Riempimento dei gusci atomici e struttura della tavola periodica. Sono riportate solo le configurazioni "anomale".