































1 1.0 Vodík H -1, 1																		2 4.0 Helium He					
3 7.0 Lithium Li 1	4 9.0 Beryllium Be 2																	5 11.0 Bor B 1...3	6 12.0 Uhlík C -4...-1, 1...4	7 14.0 Dusík N -3...-1, 1...5	8 16.0 Kyslík O -2, -1, 1, 2	9 19.0 Fluor F -1	10 20.0 Neon Ne
11 23.0 Sodík Na -1, 1	12 24.0 Hořčík Mg 1, 2																	13 27.0 Hliník Al 1, 3	14 28.0 Křemík Si -4...-1, 1...4	15 31.0 Fosfor P -3...-1, 1...5	16 32.0 Síra S -2, -1, 1...6	17 35.0 Chlor Cl -1, 1...7	18 40.0 Argon Ar
19 39.0 Draslík K 1	20 40.0 Vápník Ca 2	21 45.0 Skandium Sc 1...3	22 48.0 Titan Ti -1, 2...4	23 51.0 Vanad V -1, 2...4	24 52.0 Chrom Cr -2, -1, 1...6	25 55.0 Mangan Mn -3...-1, 1...7	26 56.0 Železo Fe -2, -1, 1...6	27 59.0 Kobalt Co -1, 1...5	28 59.0 Nikl Ni -1, 1...4	29 64.0 Měď Cu 1...4	30 65.0 Zinek Zn 2	31 70.0 Gallium Ga 1...3	32 73.0 Germanium Ge -4, 1...4	33 75.0 Arsen As -3, 2, 3, 5	34 79.0 Selen Se -2, 2, 4, 6	35 80.0 Brom Br -1, 1, 3...5, 7	36 84.0 Krypton Kr						
37 85.0 Rubidium Rb 1	38 88.0 Stroncium Sr 2	39 89.0 Yttrium Y 1...3	40 91.0 Zirkonium Zr 1...4	41 93.0 Niob Nb -1, 2...5	42 96.0 Molybden Mo -2, -1, 1...6	43 98.0 Technecium Tc -3, -1, 1...7	44 101.0 Ruthenium Ru -2, 1...8	45 103.0 Rhodium Rh -1, 1...6	46 106.0 Palladium Pd 2, 4	47 108.0 Stříbro Ag 1...3	48 112.0 Kadmium Cd 2	49 115.0 Indium In 1...3	50 119.0 Cín Sn -4, 2, 4	51 122.0 Antimon Sb -3, 3, 5	52 128.0 Tellur Te -2, 2, 4...6	53 127.0 Jod I -1, 1, 3, 5, 7	54 131.0 Xenon Xe 2, 4, 6, 8						
55 133.0 Cesium Cs 1	56 137.0 Baryum Ba 2		72 178.0 Hafnium Hf 2...4	73 181.0 Tantal Ta -1, 2...5	74 184.0 Wolfram W -2, -1, 1...6	75 186.0 Rhenium Re -3, -1, 1...7	76 190.0 Osmium Os -2, -1, 1...8	77 192.0 Iridium Ir -3, -1, 1...6	78 195.0 Platina Pt 2, 4...6	79 197.0 Zlato Au -1, 1...3, 5	80 201.0 Rtuť Hg 1, 2, 4	81 204.0 Thallium Tl 1, 3	82 207.0 Olovo Pb -4, 2, 4	83 209.0 Bismut Bi -3, 3, 5	84 209.0 Polonium Po -2, 2, 4, 6	85 210.0 Astat At -1, 1, 3, 5	86 222.0 Radon Rn						
87 223.0 Francium Fr 1	88 226.0 Radium Ra 2		104 267.0 Rutherfordium Rf 4	105 268.0 Dubnium Db	106 269.0 Seaborgium Sg	107 270.0 Bohrium Bh	108 269.0 Hassium Hs	109 278.0 Meitnerium Mt	110 281.0 Darmstadtium Ds	111 282.0 Roentgenium Rg	112 285.0 Kopernicium Cn	113 286.0 Nihonium Nh	114 289.0 Flerovium Fl	115 289.0 Moscovium Mc	116 293.0 Livermorium Lv	117 294.0 Tennessin Ts	118 294.0 Oganesson Og						
119 315.0 Ununennium Uue																							

57 139.0 Lanthan La  2, 3	58 140.0 Cer Ce  2...4	59 141.0 Praseodym Pr  2...4	60 144.0 Neodym Nd  2, 3	61 145.0 Promethium Pm  3	62 150.0 Samarium Sm  2, 3	63 152.0 Europium Eu  2, 3	64 157.0 Gadolinium Gd  1...3	65 159.0 Terbium Tb  1, 3, 4	66 163.0 Dysprosium Dy  2, 3	67 165.0 Holmium Ho  3	68 167.0 Erbium Er  3	69 169.0 Thulium Tm  2, 3	70 173.0 Ytterbium Yb  2, 3	71 175.0 Lutencium Lu  3
89 227.0 Aktinium Ac  3	90 232.0 Thorium Th  2...4	91 231.0 Protaktinium Pa  3...5	92 238.0 Uran U  3...6	93 237.0 Neptunium Np  3...7	94 244.0 Plutonium Pu  3...7	95 243.0 Americium Am  2...6	96 247.0 Curium Cm  3, 4	97 247.0 Berkelium Bk  3, 4	98 251.0 Kalifornium Cf  2...4	99 252.0 Einsteinium Es  2, 3	100 257.0 Fermium Fm  2, 3	101 258.0 Mendelevium Md  2, 3	102 259.0 Nobelium No  2, 3	103 266.0 Lawrencium Lr  3