

1 H																	2 He																			
3 Li	4 Be											5 B	6 C	7 N	8 O	9 F	10 Ne																			
11 Na	12 Mg											13 Al	14 Si	15 P	16 S	17 Cl	18 Ar																			
19 K	20 Ca			21 Sc						22 Ti	23 V	24 Cr	25 Mn	26 Fe	27 Co	28 Ni	29 Cu	30 Zn	31 Ga	32 Ge	33 As	34 Se	35 Br	36 Kr												
37 Rb	38 Sr			39 Y						40 Zr	41 Nb	42 Mo	43 Tc	44 Ru	45 Rh	46 Pd	47 Ag	48 Cd	49 In	50 Sn	51 Sb	52 Te	53 I	54 Xe												
55 Cs	56 Ba	57 La	58 Ce																	70 Yb	71 Lu	72 Hf	73 Ta	74 W	75 Re	76 Os	77 Ir	78 Pt	79 Au	80 Hg	81 Tl	82 Pb	83 Bi	84 Po	85 At	86 Rn
87 Fr	88 Ra	89 Ac	59 Pr																	69 Tm	103 Lr	104 Rf	105 Db	106 Sg	107 Bh	108 Hs	109 Mt									
		90 Th	60 Nd																	68 Er	102 No															
		91 Pa	61 Pm																	67 Ho	101 Md															
		92 U	62 Sm																	66 Dy	100 Fm															
		93 Np	63 Eu																	65 Tb																
		94 Pu	64 Gd																	64 Gd																
		95 Am	65 Tb																	66 Dy																
		96 Cm	66 Dy																	67 Ho																
		97 Bk	67 Ho																	68 Er																
		98 Cf	68 Er																	69 Tm																
		99 Es	69 Tm																	70 Yb																

David Silberstein
August 2009