Brett Thompson VBA Code Run

TEST FILE

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	<ticker>	<date>	<open>	<high>	<low>	<close>	<vol>		Ticker	Yearly Change	Percent Change	Total Stock Volume						
2	A	20160101	41.81	41.81	41.81	41.81	0		A	$3.75	9%	528576200			Greatest % Increase	AKS	356%	
3	A	20160104	41.06	41.19	40.34	40.69	3287300		AA	-$1.53	-5%	5208239000			Greatest % Decrease	ADPT	-86%	
4	A	20160105	40.73	40.95	40.34	40.55	2587200		AAC	-$11.82	-62%	57179800			Greatest Total Volume	AA	5208239000	
5	A	20160106	40.24	40.99	40.05	40.73	2103600		AAN	$9.60	43%	184809000						
6	A	20160107	40.14	40.15	38.81	39	3504300		AAP	$18.61	12%	262665300						
7	A	20160108	39.22	39.71	38.47	38.59	3736700		AAT	$4.73	12%	49026400						
8	A	20160111	38.71	38.9	37.41	37.94	2818600		AAV	$1.67	33%	27358200						
9	A	20160112	38.43	38.58	37.65	38.19	1989300		AB	-$0.40	-2%	64736300						
10	A	20160113	38.35	38.47	36.72	36.86	4206600		ABB	$3.34	19%	503779400						
11	A	20160114	36.94	37.88	36.55	37.61	2893300		ABBV	$3.38	6%	2034231800						
12	A	20160115	36.67	37.56	36.55	37.11	2994300		ABC	-$25.52	-25%	647239900						
13	A	20160118	37.11	37.11	37.11	37.11	0		ABEV	$0.45	10%	4199335100						
14	A	20160119	37.64	37.92	36.79	37.2	2506500		ABG	-$5.74	-9%	89828200						
15	A	20160120	36.68	37.61	36.13	37.26	2469000		ABM	$12.37	43%	79787400						
16	A	20160121	37.35	37.83	36.81	37.23	2298300		ABR	$0.31	4%	27556100						
17	A	20160122	37.91	38.18	37.58	37.98	1834400		ABR-A	$0.57	2%	792500						
18	A	20160125	37.4	38.03	37.4	37.61	1831200		ABR-B	$2.02	9%	795300						
19	A	20160126	37.89	37.96	37.36	37.51	1755000		ABR-C	$0.18	1%	521300						
20	A	20160127	37.39	37.92	36.81	37.05	1479400		ABRN	$0.70	3%	1759800						
21	A	20160128	37.27	37.27	36.01	36.11	3479400		ABT	-$6.56	-14%	2298099600						
22	A	20160129	36.44	37.69	36.31	37.65	2959800		ABX	$8.60	117%	4996990800						
23	A	20160201	37.37	37.95	37	37.69	2666500		AC	$2.35	8%	6530000						
24	A	20160202	37.18	37.55	36.95	37.07	1742300		ACC	$8.43	20%	258457600						
25	A	20160203	37.27	37.36	36.29	37.19	2128400		ACCO	$5.92	83%	163653100						
26	A	20160204	37.15	37.79	36.97	37.42	2833400		ACH	$1.97	24%	11563400						
27	A	20160205	37.26	37.31	35.83	36.04	4424600		ACM	$6.33	21%	296759000						
28	A	20160208	35.61	35.78	34.39	34.8	3888600		ACN	$12.63	12%	650155300						
29	A	20160209	34.21	35.77	34.15	35.37	3464400		ACP	$2.08	18%	21179200						
30	A	20160210	35.63	36.73	35.53	35.85	3169900		ACRE	$2.29	20%	35062000						
31	A	20160211	35.12	35.61	34.94	35.33	3224000		ACV	$0.62	3%	12734300						
32	A	20160212	35.84	36.23	35.52	36.22	3923600		ADC	$12.06	35%	51966400						
33	A	20160215	36.22	36.22	36.22	36.22	0		ADM	$8.97	24%	909133500						
34	A	20160216	36.72	37.17	36.4	37.08	2903600		ADNT	$11.60	25%	101270800						
35	A	20160217	35.22	38.13	34.75	37.87	5382300		ADPT	-$46.88	-86%	181359500						
36	A	20160218	37.73	37.96	37.09	37.19	2231400		ADS	-$48.07	-17%	198979100						

Figure 1: Test Data - Starts at First Ticker <A>

	A	B	C	D	E	F	G	H	I	J	K	L
257	A	20161222	45.93	46.13	45.8	45.97	968200		AUY	$0.95	51%	4122948500
258	A	20161223	46.08	46.23	45.93	46.2	727600		AV	-$3.52	-23%	94450500
259	A	20161226	46.2	46.2	46.2	46.2	0		AVA	$4.62	13%	86955400
260	A	20161227	46.37	46.66	46.32	46.51	1535400		AVAL	$1.42	22%	35233300
261	A	20161228	46.51	46.7	45.68	45.72	1177200		AVB	-$6.98	-4%	203314800
262	A	20161229	45.68	46	45.57	45.64	891300		AVD	$5.14	37%	44232400
263	A	20161230	45.76	45.82	45.38	45.56	1216100		AVH	$5.37	126%	45068900
264	AA	20160101	29.61	29.61	29.61	29.61	0		AVK	$1.16	9%	24274900
265	AA	20160104	28.56	29.4	28.35	29.13	37919300		AVP	$0.99	24%	1631538000
266	AA	20160105	29.16	29.31	27.48	27.81	39322600		AVT	$4.77	11%	258031000
267	AA	20160106	27	27.06	25.65	25.83	55199200		AVX	$3.49	29%	46979700
268	AA	20160107	25.17	25.53	24.69	24.81	34080800		AVY	$7.56	12%	200622900
269	AA	20160108	25.56	25.68	24.06	24.21	41731800		AWF	$1.79	17%	54118100
270	AA	20160111	24.87	24.87	23.7	24	47942400		AWH	$16.52	44%	173038200
271	AA	20160112	24.03	24.06	21.3	21.84	91383900		AWI	-$3.93	-9%	156202000
272	AA	20160113	21.96	22.32	21.24	21.39	45704200		AWK	$12.61	21%	360364300
273	AA	20160114	21.27	22.11	20.55	21.72	44292600		AWP	-$0.64	-11%	88883000
274	AA	20160115	20.82	21.06	20.31	20.7	52298900		AWR	$3.61	9%	46511100
275	AA	20160118	20.7	20.7	20.7	20.7	0		AXE	$20.66	34%	48974700
276	AA	20160119	20.94	21.06	19.68	20.22	51940800		AXL	$0.36	2%	371925100
277	AA	20160120	19.53	20.4	18.42	20.22	67550000		AXON	-$5.61	-31%	96304600
278	AA	20160121	20.22	21.78	20.13	21.27	47630200		AXP	$4.53	7%	1407981800
279	AA	20160122	21.87	22.26	20.49	20.61	34384300		AXR	$3.07	71%	2500000
280	AA	20160125	20.43	21	20.28	20.4	34030300		AXS	$9.05	16%	125578900
281	AA	20160126	20.67	21.54	20.28	21.42	36559800		AXS-C	-$1.61	-6%	10816800
282	AA	20160127	21.18	21.84	20.76	20.88	34547300		AXS-D	-$2.57	-10%	4819200
283	AA	20160128	21.51	21.57	20.46	21	26887400		AXS-E	-$1.85	-8%	8839400
284	AA	20160129	20.94	21.87	20.94	21.87	35772400		AXTA	$0.55	2%	563145400
285	AA	20160201	22.14	22.14	21.33	21.63	26539500		AYI	-$2.94	-1%	122228500
286	AA	20160202	21.06	21.21	20.73	20.91	22162900		AYR	-$0.04	0%	100089000
287	AA	20160203	21.18	22.71	20.55	22.65	33981600		AZN	-$6.63	-20%	1435933100
288	AA	20160204	22.92	25.35	22.89	24.93	53794800		AZO	$47.88	6%	75334000
289	AA	20160205	24.42	25.5	23.64	24.36	42947400		AZRE	$0.88	5%	6287000
290	AA	20160208	23.19	25.26	23.13	23.7	39534800		AZZ	$8.33	15%	35218000
291	AA	20160209	23.16	23.85	22.74	23.43	27181600					
292	AA	20160210	23.7	23.73	22.35	22.62	27192600					

Sheet tabs: A | B | C | D | E | F | P

Figure 2: Test Data - Code runs through ALL Tickers <A:AZZ>

Figure 3 spreadsheet:

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	<ticker>	<date>	<open>	<high>	<low>	<close>	<vol>		Ticker	Yearly Change	Percent Change	Total Stock Volume						
2	P	20140101	26.6	26.6	26.6	26.6	0		P	-$8.77	-33%	2087326500			Greatest % Increase	PANW	113%	
3	P	20140102	26.46	27.23	26.26	26.76	6227100		PAA	-$0.45	-1%	265764400			Greatest % Decrease	PLNT	-100%	
4	P	20140103	26.9	27.69	26.77	27.59	6102100		PAC	$9.98	19%	15869800			Greatest Total Volume	PBR	7733747800	
5	P	20140106	29.1	32.45	29	31.49	29006500		PACD	-$68.20	-60%	143918500						
6	P	20140107	31.22	33.7	31.2	32.44	20493000		PAG	$1.91	4%	88908800						
7	P	20140108	32.66	34.46	32.6	32.7	18484900		PAGP	-$3.27	-4%	259521900						
8	P	20140109	32.88	33.47	31.94	32.78	10140000		PAH	$8.22	55%	173849700						
9	P	20140110	32.84	33.53	32.15	33.47	8242700		PAI	$0.27	2%	5172200						
10	P	20140113	33.36	34.07	32.06	32.53	9779100		PAM	$4.78	91%	56387900						
11	P	20140114	33.25	34.41	32.95	34.13	8840400		PANW	$65.10	113%	452349800						
12	P	20140115	34.39	35.48	34.34	35.05	9958100		PAR	$0.70	13%	5169600						
13	P	20140116	34.99	36.3	34.64	35.74	7323000		PAY	$10.38	39%	405653900						
14	P	20140117	35.74	36.02	34.61	35.12	6073700		PAYC	$8.43	47%	27249800						
15	P	20140120	35.12	35.12	35.12	35.12	0		PB	-$8.03	-13%	93218300						
16	P	20140121	35.67	35.99	34.54	35.01	5920400		PBA	$1.18	3%	57831200						
17	P	20140122	35.34	35.7	34.47	34.62	4626900		PBF	-$4.82	-15%	414276800						
18	P	20140123	34.72	34.87	33.57	34.64	4375000		PBFX	-$6.65	-24%	24815700						
19	P	20140124	34.58	34.58	33.37	33.55	5481100		PBH	-$1.08	-3%	87008100						
20	P	20140127	33.85	34.2	32.36	33.12	5644200		PBI	$1.07	5%	555659700						
21	P	20140128	33.55	34.05	33.33	33.94	4065700		PBI-B	$2.19	9%	7698900						
22	P	20140129	33.51	34.2	32.78	32.92	4881300		PBR	-$6.48	-47%	7733747800						
23	P	20140130	35.18	37.95	34.8	36.53	13030000		PBR.A	-$7.11	-48%	3233705500						
24	P	20140131	36.71	36.8	35.6	36.07	6497300		PBT	-$3.31	-26%	39823900						
25	P	20140203	36.68	37.73	34.39	34.98	10863900		PBYI	$85.74	83%	99964400						
26	P	20140204	35.97	36.03	34.77	35.8	5768500		PCF	-$0.15	-2%	10939400						
27	P	20140205	36	36.3	34.06	35.83	13650600		PCG	$12.96	32%	763105900						
28	P	20140206	33.18	34	30.93	32.23	22861000		PCI	-$1.81	-8%	142940300						
29	P	20140207	32.35	34.97	32.32	34.34	11224500		PCK	$0.51	6%	14983100						
30	P	20140210	34.04	35.1	33.36	34.75	10708200		PCM	-$1.00	-9%	7374500						
31	P	20140211	34.55	35.74	34.15	35.47	6840300		PCN	-$0.69	-4%	24848100						
32	P	20140212	35.61	36.41	35.2	35.64	6286600		PCQ	$2.64	20%	11206000						
33	P	20140213	35.14	36.22	34.9	36.16	7151900		PDI	$1.61	6%	58733900						
34	P	20140214	36.02	36.2	35.64	36.14	6301800		PDM	$2.32	14%	225620300						
35	P	20140217	36.14	36.14	36.14	36.14	0		PDS	-$3.31	-35%	570200300						
36	P	20140218	36	38.21	35.97	37.97	11029200		PDT	$2.15	19%	29148600						

Figure 3: Test Data - Code Runs through ALL Worksheets - SheetA : SheetP

Figure 4 spreadsheet:

	A	B	C	D	E	F	G	H	I	J	K	L
156	P	20140805	25.1	25.34	24.65	24.89	5695800		PTY	-$1.36	-8%	61230000
157	P	20140806	24.64	25.93	24.56	25.29	8063400		PUK	$1.17	3%	54305600
158	P	20140807	25.46	25.98	25.1	25.33	4376800		PUK-A	$0.90	4%	3700100
159	P	20140808	25.42	25.42	24.87	25.31	3728300		PUK.P	$0.78	3%	3266100
160	P	20140811	25.37	26.81	25.03	26.38	11626300		PVG	$0.63	12%	143853300
161	P	20140812	26.21	26.78	25.52	25.7	5542900		PVH	-$7.85	-6%	255083700
162	P	20140813	25.9	28.96	25.72	28.35	16570100		PVTD	$2.40	10%	2305200
163	P	20140814	27.62	28.18	25.65	28.07	6788300		PWE	-$6.28	-75%	709552600
164	P	20140815	28.2	28.37	27.7	28.17	5739500		PWR	-$3.17	-10%	435874900
165	P	20140818	28.24	28.39	27.85	27.97	4511100		PX	-$0.47	0%	286556600
166	P	20140819	28.1	28.57	27.49	27.82	6134600		PXD	-$35.22	-19%	432650600
167	P	20140820	27.57	27.64	27.09	27.35	4756800		PYN	$1.12	13%	4314900
168	P	20140821	27.34	27.67	27.18	27.31	5503600		PYS	$0.53	3%	1168100
169	P	20140822	27.34	27.47	26.85	27.4	4942500		PYT	$2.78	17%	993200
170	P	20140825	27.55	27.75	27.21	27.38	3577600		PZC	$1.51	16%	12400000
171	P	20140826	27.45	27.45	26.67	27.32	4355300		PZE	-$0.61	-11%	46955100
172	P	20140827	27.46	27.59	26.87	26.99	3051100		PZN	-$2.30	-20%	14525300
173	P	20140828	26.78	27.09	26.37	26.68	3480400					
174	P	20140829	26.72	27.21	26.51	27.04	3376600					
175	P	20140901	27.04	27.04	27.04	27.04	0					
176	P	20140902	26.97	27.82	26.94	27.62	4934400					
177	P	20140903	27.82	28.53	27.33	27.43	5645900					
178	P	20140904	27.03	27.3	25.71	25.89	8326100					
179	P	20140905	25.9	26.23	25.39	26.15	4693700					
180	P	20140908	26.09	26.55	25.97	26.41	3442800					
181	P	20140909	26.46	26.6	25.6	25.81	3683900					
182	P	20140910	25.38	26.22	25.11	26.1	5738700					
183	P	20140911	26.41	27.49	26.14	26.94	8314300					
184	P	20140912	27.07	27.26	26.69	27.02	4536800					
185	P	20140915	27.2	27.2	25.83	25.92	6923600					
186	P	20140916	25.58	27.64	25.31	27.57	9953500					
187	P	20140917	27.48	27.48	26.87	27.08	5479900					
188	P	20140918	27	27.07	26.47	26.67	5093000					
189	P	20140919	26.83	26.83	26.06	26.76	4761800					
190	P	20140922	26.55	26.59	25.22	25.43	7536600					
191	P	20140923	25.16	25.64	24.8	25.05	5461500					

Figure 4: Test Data - Code Runs through ALL "P" Tickers <P:PZN>
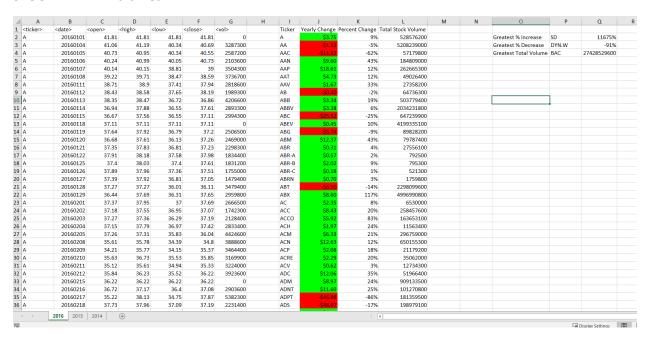
STOCK DATA – Multi Year

	<ticker>	<date>	<open>	<high>	<low>	<close>	<vol>		Ticker	Yearly Change	Percent Change	Total Stock Volume					
1	<ticker>	<date>	<open>	<high>	<low>	<close>	<vol>		Ticker	Yearly Change	Percent Change	Total Stock Volume					
2	A	20160101	41.81	41.81	41.81	41.81	0		A	$3.75	9%	528576200			Greatest % Increase	SD	11675%
3	A	20160104	41.06	41.19	40.34	40.69	3287300		AA	-$1.53	-5%	5208239000			Greatest % Decrease	DYN.W	-91%
4	A	20160105	40.73	40.95	40.34	40.55	2587200		AAC	-$11.82	-62%	57179800			Greatest Total Volume	BAC	27428529600
5	A	20160106	40.24	40.99	40.05	40.73	2103600		AAN	$9.60	43%	184809000					
6	A	20160107	40.14	40.15	38.81	39	3504300		AAP	$18.61	12%	262665300					
7	A	20160108	39.22	39.71	38.47	38.59	3736700		AAT	$4.73	12%	49026400					
8	A	20160111	38.71	38.9	37.41	37.94	2818600		AAV	$1.67	33%	27358200					
9	A	20160112	38.43	38.58	37.65	38.19	1989300		AB	-$0.40	-2%	64736300					
10	A	20160113	38.35	38.47	36.72	36.86	4206600		ABB	$3.34	19%	503779400					
11	A	20160114	36.94	37.88	36.55	37.61	2893300		ABBV	$3.38	6%	2034231800					
12	A	20160115	36.67	37.56	36.55	37.11	2994300		ABC	-$25.52	-25%	647239900					
13	A	20160118	37.11	37.11	37.11	37.11	0		ABEV	$0.45	10%	4199335100					
14	A	20160119	37.64	37.92	36.79	37.2	2506500		ABG	-$5.74	-9%	89828200					
15	A	20160120	36.68	37.61	36.13	37.26	2469000		ABM	$12.37	43%	79787400					
16	A	20160121	37.35	37.83	36.81	37.23	2298300		ABR	$0.31	4%	27556100					
17	A	20160122	37.91	38.18	37.58	37.98	1834400		ABR-A	$0.57	2%	792500					
18	A	20160125	37.4	38.03	37.4	37.61	1831200		ABR-B	$2.02	9%	795300					
19	A	20160126	37.89	37.96	37.36	37.51	1755600		ABR-C	$0.18	1%	521300					
20	A	20160127	37.39	37.92	36.81	37.05	1479400		ABRN	$0.70	3%	1759800					
21	A	20160128	37.27	37.27	36.01	36.11	3479400		ABT	-$6.50	-14%	2298099600					
22	A	20160129	36.44	37.69	36.31	37.65	2959800		ABX	$8.60	117%	4996990800					
23	A	20160201	37.37	37.95	37	37.69	2666500		AC	$2.35	8%	6530000					
24	A	20160202	37.18	37.55	36.95	37.07	1742300		ACC	$8.43	20%	258457600					
25	A	20160203	37.27	37.36	36.29	37.19	2128400		ACCO	$5.92	83%	163653100					
26	A	20160204	37.15	37.79	36.97	37.42	2833400		ACH	$1.97	24%	11563400					
27	A	20160205	37.26	37.31	35.83	36.04	4424600		ACM	$6.33	21%	296759000					
28	A	20160208	35.61	35.78	34.39	34.8	3888600		ACN	$12.63	12%	650155300					
29	A	20160209	34.21	35.77	34.15	35.37	3464400		ACP	$2.08	18%	21179200					
30	A	20160210	35.63	36.73	35.53	35.85	3169900		ACRE	$2.29	20%	35062000					
31	A	20160211	35.12	35.61	34.94	35.33	3224000		ACV	$0.62	3%	12734300					
32	A	20160212	35.84	36.23	35.52	36.22	3923600		ADC	$12.06	35%	51966400					
33	A	20160215	36.22	36.22	36.22	36.22	0		ADM	$8.97	24%	909133500					
34	A	20160216	36.72	37.17	36.4	37.08	2903600		ADNT	$11.60	25%	101270800					
35	A	20160217	35.22	38.13	34.75	37.87	5382300		ADPT	-$46.88	-86%	181359500					
36	A	20160218	37.73	37.96	37.09	37.19	2231400		ADS	-$48.07	-17%	198979100					

Figure 5: Multi_Year_Data - Code Starts on Ticker A, Sheet 2016

	A	B	C	D	E	F	G	H	I	J	K	L
3137	ABEV	20161220	4.81	4.87	4.76	4.83	15256700		XOXO	$3.39	21%	24122100
3138	ABEV	20161221	4.91	4.91	4.84	4.84	10775100		XPO	$15.91	58%	369069900
3139	ABEV	20161222	4.78	4.81	4.73	4.77	12306800		XRM	-$6.23	-53%	23438800
3140	ABEV	20161223	4.85	4.88	4.82	4.86	5973100		XRX	-$1.90	-18%	1986388900
3141	ABEV	20161226	4.86	4.86	4.86	4.86	0		XRX.P	-$0.92	-14%	1693400
3142	ABEV	20161227	4.91	4.92	4.87	4.89	7997800		XTLY	$2.47	29%	67898600
3143	ABEV	20161228	4.9	4.94	4.86	4.91	10682700		XYL	$13.02	36%	333989000
3144	ABEV	20161229	4.95	4.97	4.92	4.95	11418300		Y	$130.19	27%	13094100
3145	ABEV	20161230	4.96	4.97	4.89	4.91	8423400		YDKN	$9.09	36%	76187700
3146	ABG	20160101	67.44	67.44	67.44	67.44	0		YELP	$9.33	32%	622824500
3147	ABG	20160104	66.17	67.34	65.74	66.52	219500		YGE	-$1.93	-43%	33557900
3148	ABG	20160105	66.66	67.06	64.29	65.13	264900		YPF	$0.78	5%	251792500
3149	ABG	20160106	63.82	63.82	56.99	57.34	1002600		YRD	$11.27	119%	170300400
3150	ABG	20160107	56.15	57.74	55.58	55.62	491400		YUM	-$9.72	-13%	881741300
3151	ABG	20160108	55.81	56.48	53.12	53.34	750500		YUMC	$1.61	7%	285699200
3152	ABG	20160111	53.62	55.9	53.49	55.71	523500		YUME	$0.07	2%	26567800
3153	ABG	20160112	54.9	54.94	51	52.56	750800		YZC	$2.10	46%	9621600
3154	ABG	20160113	52.84	53.09	48.61	49.58	645700		ZAYO	$6.27	24%	559325700
3155	ABG	20160114	49.56	51.56	47.27	50.14	560300		ZB-A	$1.24	6%	1194600
3156	ABG	20160115	48.54	49.18	46.88	48.06	346400		ZB-F	-$1.14	-4%	3499000
3157	ABG	20160118	48.06	48.06	48.06	48.06	0		ZB-G	$0.56	2%	5548700
3158	ABG	20160119	48.46	49.06	44.81	45.97	484200		ZB-H	-$0.82	-3%	2234600
3159	ABG	20160120	45.47	49	44.81	48.19	493100		ZBH	$0.61	1%	400158300
3160	ABG	20160121	48.5	49.53	47.2	47.36	376600		ZBK	-$0.88	-3%	1582700
3161	ABG	20160122	48.27	49.09	47.59	47.97	347100		ZEN	-$5.24	-20%	262437800
3162	ABG	20160125	49.58	50.94	48.72	49.33	1702600		ZF	-$1.05	-8%	15866500
3163	ABG	20160126	49.54	49.6	48.34	49.09	3361000		ZNH	-$12.44	-33%	6605600
3164	ABG	20160127	48.81	49.45	46.47	46.94	820400		ZOES	-$3.99	-14%	126576600
3165	ABG	20160128	47.28	47.73	44.62	45.81	658200		ZPIN	-$0.21	-1%	14311200
3166	ABG	20160129	46	47.08	45.57	47.08	630500		ZTO	-$6.33	-34%	188595100
3167	ABG	20160201	46.48	47.14	45.54	46.75	349600		ZTR	-$0.14	-1%	19990100
3168	ABG	20160202	45.9	46.34	44.13	45.07	550400		ZTS	$5.61	12%	953569700
3169	ABG	20160203	45.56	45.98	43.56	45.2	609700		ZX	$0.41	52%	12750500
3170	ABG	20160204	47.83	50.48	46.19	48.63	1151700					
3171	ABG	20160205	47.82	47.97	45.8	46.7	1073700					
3172	ABG	20160208	45.96	48.2	45.48	46.07	896600					

Figure 6: Multi_Year_Data - Code Runs through ALL Tickers <A : ZX>

Figure 7: Multi_Year_Data - Code set to "lastRow" ending on Row 79771 in Sheet 2016 before looping to next Sheet 2015

	A	B	C	D	E	F	G
797705	ZX	20161222	1.4	1.45	1.35	1.37	15800
797706	ZX	20161223	1.34	1.41	1.34	1.39	6700
797707	ZX	20161226	1.39	1.39	1.39	1.39	0
797708	ZX	20161227	1.38	1.39	1.35	1.37	5900
797709	ZX	20161228	1.37	1.39	1.18	1.22	73200
797710	ZX	20161229	1.16	1.21	1.09	1.2	30700
797711	ZX	20161230	1.15	1.23	1.15	1.2	39800

2016 | 2015 | 2014

Figure 8: Multi_Year_Data - Code loops through last Sheet 2014

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	<ticker>	<date>	<open>	<high>	<low>	<close>	<vol>		Ticker	Yearly Change	Percent Change	Total Stock Volume					
2	A	20140101	57.19	57.19	57.19	57.19	0		A	-16.25	-0.284140584	572978100			Greatest % Increase	DM	5581%
3	A	20140102	57.1	57.1	56.15	56.21	1916100		AA	15.48	0.485418627	5161412000			Greatest % Decrease	PLNT	-100%
4	A	20140103	56.39	57.35	56.26	56.92	1866600		AA-B	1.34	0.027285685	21618200			Greatest Total Volume	BAC	21595474700
5	A	20140106	57.4	57.7	56.56	56.64	1777400		AAC	10.92	0.546	9789700					
6	A	20140107	56.95	57.63	56.93	57.45	1463200		AAN	1.17	0.039795918	237929300					
7	A	20140108	57.33	58.54	57.17	58.39	2659400		AAP	48.6	0.439103722	200376400					
8	A	20140109	58.4	58.68	57.87	58.41	1757600		AAT	8.38	0.266624244	40207800					
9	A	20140110	58.51	59.01	58.14	58.93	1623300		AAV	0.45	0.103686636	86658700					
10	A	20140113	58.77	59.1	58.6	58.93	2946700		AB	4.49	0.210402999	83051600					
11	A	20140114	59.16	59.95	59.02	59.88	2562200		ABB	-5.41	-0.203689759	466820000					
12	A	20140115	59.82	60.37	59.59	60.34	2335100		ABBV	12.63	0.23915925	2303237600					
13	A	20140116	60.24	60.5	60.04	60.5	1835900		ABC	19.85	0.282321149	428969000					
14	A	20140117	60.83	60.83	60.33	60.71	1699500		ABEV	-1.13	-0.153741497	3208014300					
15	A	20140120	60.71	60.71	60.71	60.71	0		ABG	22.18	0.412727949	81065600					
16	A	20140121	60.69	60.88	59.86	60.85	3008400		ABM	0.06	0.002098636	52403000					
17	A	20140122	60.82	61.22	60.71	60.93	2769300		ABR	0.11	0.016516517	28348400					
18	A	20140123	60.48	60.51	59.4	59.47	3063500		ABR-A	0.77	0.031791908	1798500					
19	A	20140124	59.46	59.46	57.71	57.87	2656300		ABR-B	2.09	0.092436975	1722000					
20	A	20140127	57.9	58.37	56.98	58.3	4669000		ABR-C	0.94	0.038603696	1758200					
21	A	20140128	58.5	58.88	57.91	58.1	2536200		ABRN	0.49	0.020408163	3451100					
22	A	20140129	57.67	58.22	57.41	57.65	2163000		ABT	6.69	0.174536916	1516024700					
23	A	20140130	58.42	60.11	58.42	59.51	3743100		ABX	-6.88	-0.390243902	3085372400					
24	A	20140131	58.61	59.15	58.05	58.15	3529000		ACC	9.15	0.284073269	180543400					
25	A	20140203	58.15	58.48	56.08	56.15	2929200		ACCO	2.29	0.34077381	223248000					
26	A	20140204	56.32	57.88	56.09	57.81	2911800		ACH	2.82	0.324137931	34117500					
27	A	20140205	57.58	57.7	56.96	57.43	2283800		ACM	0.94	0.031940197	303393900					
28	A	20140206	57.51	58.35	57.46	58.29	1609400		ACN	7.09	0.08623206	705479100					
29	A	20140207	58.46	59.47	58.13	59.42	1975200		ACP	-2.47	-0.140500569	14206700					
30	A	20140210	59.27	59.44	58.29	59.01	1760400		ACRE	-1.62	-0.123664122	44197000					
31	A	20140211	59	60	58.88	59.73	2148200		ACW	0.61	0.163538874	60360500					
32	A	20140212	60	60.46	59.67	59.89	2347200		ADC	2.07	0.071330117	16456400					
33	A	20140213	59.45	60.38	59.37	60.08	3097000		ADM	8.6	0.198156682	899905700					
34	A	20140214	57.15	57.77	54.87	55.25	17862700		ADPT	12.24	0.486486486	19722500					
35	A	20140217	55.25	55.25	55.25	55.25	0		ADS	23.12	0.087932149	178760600					
36	A	20140218	55.38	56.04	54.96	55.15	6553800		ADX	0.61	0.046671767	34090400					

2016 | 2015 | 2014

2829	ABEV	20140424	7.89	7.89	7.69	7.81	9920900		ZF	0.6	0.040376851	13517600
2830	ABEV	20140425	7.77	7.78	7.6	7.67	9585200		ZFC	1.22	0.076107299	11673900
2831	ABEV	20140428	7.69	7.74	7.63	7.7	8870600		ZNH	4.16	0.210739615	11406800
2832	ABEV	20140429	7.78	7.8	7.62	7.64	10633500		ZOES	4.26	0.166081871	81302300
2833	ABEV	20140430	7.34	7.36	7.17	7.25	39653300		ZPIN	0.67	0.046175052	31461100
2834	ABEV	20140501	7.31	7.31	7.09	7.15	10807000		ZTR	0.07	0.005021521	16506100
2835	ABEV	20140502	7.2	7.33	7.13	7.24	27250500		ZTS	10.34	0.31630468	1014176200
2836	ABEV	20140505	7.2	7.35	7.19	7.32	11521300		ZX	-1.17	-0.45	13149300
2837	ABEV	20140506	7.3	7.48	7.27	7.41	13317900					
2838	ABEV	20140507	7.35	7.38	7.21	7.28	12376000					
2839	ABEV	20140508	7.35	7.42	7.29	7.34	10265700					
2840	ABEV	20140509	7.31	7.43	7.25	7.39	7678800					
2841	ABEV	20140512	7.45	7.5	7.44	7.49	8090300					
2842	ABEV	20140513	7.48	7.66	7.41	7.44	15588200					
2843	ABEV	20140514	7.49	7.53	7.44	7.48	7856300					
2844	ABEV	20140515	7.46	7.48	7.33	7.38	4587600					
2845	ABEV	20140516	7.46	7.47	7.34	7.4	8364800					
2846	ABEV	20140519	7.35	7.44	7.33	7.44	5060600					
2847	ABEV	20140520	7.37	7.51	7.3	7.31	7142100					
2848	ABEV	20140521	7.34	7.45	7.32	7.41	5314300					
2849	ABEV	20140522	7.49	7.51	7.46	7.5	5333900					
2850	ABEV	20140523	7.45	7.47	7.39	7.4	3527000					
2851	ABEV	20140526	7.4	7.4	7.4	7.4	0					
2852	ABEV	20140527	7.39	7.42	7.11	7.11	22785000					
2853	ABEV	20140528	7.14	7.22	7.1	7.17	6935000					
2854	ABEV	20140529	7.21	7.25	7.18	7.2	6036000					

| 2016 | 2015 | **2014** | ⊕ |

Figure 9: Multi_Year_Data - Code runs through ALL Tickers in 2014 <A : ZX>

705708	ZX	20141223	1.19	1.19	1.1	1.11	24800
705709	ZX	20141224	1.15	1.15	1.1	1.1	24500
705710	ZX	20141225	1.1	1.1	1.1	1.1	0
705711	ZX	20141226	1.1	1.14	1.1	1.14	9000
705712	ZX	20141229	1.15	1.15	1.08	1.1	24000
705713	ZX	20141230	1.1	1.5	1.1	1.47	99100
705714	ZX	20141231	1.48	1.48	1.26	1.43	77400

| 2016 | 2015 | **2014** | ⊕ |

Figure 10: Multi_Year_Data - Code set to end on "lastRow" of Sheet 2014