

Date	Microsoft (MSFT)		NVIDIA (NVDA)		Google
	Price	No. of Shares	Price	No. of Shares	Price
1/30/15	\$ 40.40	8,203,785	\$ 19.20	544,913	\$ 534.52
2/27/15	\$ 43.85	8,203,785	\$ 22.06	544,913	\$ 558.40
3/31/15	\$ 40.65	8,113,000	\$ 20.92	549,840	\$ 548.00
4/30/15	\$ 48.64	8,089,575	\$ 22.19	538,000	\$ 537.34
5/29/15	\$ 46.86	8,089,575	\$ 22.13	538,000	\$ 532.11
6/30/15	\$ 44.15	8,027,000	\$ 20.11	538,000	\$ 520.51
7/31/15	\$ 46.70	7,997,981	\$ 19.95	539,000	\$ 625.61
8/31/15	\$ 43.52	7,997,981	\$ 22.48	539,000	\$ 618.25
9/30/15	\$ 44.26	7,986,000	\$ 24.65	539,000	\$ 608.42
10/30/15	\$ 52.64	7,987,913	\$ 28.37	538,000	\$ 710.81
11/30/15	\$ 54.35	7,987,913	\$ 31.72	538,000	\$ 742.60
12/31/15	\$ 55.48	7,925,000	\$ 32.96	538,000	\$ 758.88
1/29/16	\$ 55.09	7,909,303	\$ 29.29	538,513	\$ 742.95
2/29/16	\$ 50.88	7,909,303	\$ 31.36	538,513	\$ 697.77
3/31/16	\$ 55.23	7,870,000	\$ 35.63	542,000	\$ 744.95
4/29/16	\$ 49.87	7,860,467	\$ 35.53	534,000	\$ 693.01
5/31/16	\$ 53.00	7,860,467	\$ 46.72	534,000	\$ 735.72
6/30/16	\$ 51.17	7,808,000	\$ 47.01	534,000	\$ 692.10
7/29/16	\$ 56.68	7,792,515	\$ 57.10	535,000	\$ 768.79
8/31/16	\$ 57.46	7,792,515	\$ 61.34	535,000	\$ 767.05
9/30/16	\$ 57.60	7,779,737	\$ 68.52	535,000	\$ 777.29
10/31/16	\$ 59.92	7,775,351	\$ 71.16	539,000	\$ 784.54
11/30/16	\$ 60.26	7,775,351	\$ 92.20	539,000	\$ 758.04
12/30/16	\$ 62.14	7,730,000	\$ 106.74	539,000	\$ 771.82
1/31/17	\$ 64.65	7,727,530	\$ 109.18	585,000	\$ 796.79
2/28/17	\$ 63.98	7,727,530	\$ 101.48	589,000	\$ 823.21
3/31/17	\$ 65.86	7,723,000	\$ 108.93	566,519	\$ 829.56
4/28/17	\$ 68.46	7,720,515	\$ 104.30	595,000	\$ 905.96
5/31/17	\$ 69.84	7,720,515	\$ 144.35	595,000	\$ 964.86
6/30/17	\$ 68.93	7,708,000	\$ 144.56	595,000	\$ 908.73
7/31/17	\$ 72.70	7,702,244	\$ 162.51	600,000	\$ 930.50
8/31/17	\$ 74.77	7,702,244	\$ 169.44	600,000	\$ 939.33
9/29/17	\$ 74.49	7,715,433	\$ 178.77	600,000	\$ 959.11
10/31/17	\$ 83.18	7,714,590	\$ 206.81	606,000	\$ 1,016.64
11/30/17	\$ 84.17	7,714,590	\$ 200.71	606,000	\$ 1,021.41
12/29/17	\$ 85.54	7,705,000	\$ 193.50	606,000	\$ 1,046.40
1/31/18	\$ 95.01	7,699,793	\$ 245.80	606,215	\$ 1,169.94
2/28/18	\$ 93.77	7,699,793	\$ 242.00	605,000	\$ 1,104.73
3/29/18	\$ 91.27	7,690,000	\$ 231.59	605,000	\$ 1,031.79

4/30/18	\$	93.52	7,683,198	\$	224.90	607,000	\$	1,017.33
5/31/18	\$	98.84	7,683,198	\$	252.19	607,000	\$	1,084.99
6/29/18	\$	98.61	7,677,000	\$	236.90	607,000	\$	1,115.65
7/31/18	\$	106.08	7,668,217	\$	244.86	608,000	\$	1,217.26
8/31/18	\$	112.33	7,668,217	\$	280.68	608,000	\$	1,218.19
9/28/18	\$	114.37	7,680,000	\$	281.02	608,000	\$	1,193.47
10/31/18	\$	106.81	7,676,219	\$	210.83	610,000	\$	1,076.77
11/30/18	\$	110.89	7,676,219	\$	163.43	610,000	\$	1,094.43
12/31/18	\$	101.57	7,683,000	\$	133.50	610,000	\$	1,035.61
1/31/19	\$	104.43	7,672,213	\$	143.75	610,000	\$	1,116.37
2/28/19	\$	112.03	7,672,213	\$	154.26	606,000	\$	1,119.92
3/29/19	\$	117.94	7,666,000	\$	179.56	606,000	\$	1,173.31
4/30/19	\$	130.60	7,662,818	\$	181.00	609,000	\$	1,188.48
5/31/19	\$	123.68	7,662,818	\$	135.46	609,000	\$	1,103.63
6/28/19	\$	133.96	7,643,000	\$	164.23	609,000	\$	1,080.91
7/31/19	\$	136.27	7,635,409	\$	168.72	609,000	\$	1,216.68
8/30/19	\$	137.86	7,635,409	\$	167.51	609,000	\$	1,188.10
9/30/19	\$	139.03	7,634,000	\$	174.07	609,000	\$	1,219.00
10/31/19	\$	143.37	7,628,806	\$	201.02	612,000	\$	1,260.11
11/29/19	\$	151.38	7,628,806	\$	216.74	612,000	\$	1,304.96
12/31/19	\$	157.70	7,611,000	\$	235.30	612,000	\$	1,337.02
1/31/20	\$	170.23	7,606,047	\$	236.43	612,000	\$	1,434.23
2/28/20	\$	162.01	7,606,047	\$	270.07	612,000	\$	1,339.33
3/31/20	\$	157.71	7,590,000	\$	263.60	615,108	\$	1,162.81
4/30/20	\$	179.21	7,583,440	\$	292.28	615,000	\$	1,348.66
5/29/20	\$	183.25	7,583,440	\$	355.02	615,000	\$	1,428.92
6/30/20	\$	203.51	7,571,000	\$	379.91	615,000	\$	1,413.61
7/31/20	\$	205.01	7,567,653	\$	424.59	617,000	\$	1,482.96
8/31/20	\$	225.53	7,567,653	\$	534.98	617,000	\$	1,634.18
9/30/20	\$	210.33	7,564,000	\$	541.22	617,000	\$	1,469.60
10/30/20	\$	202.47	7,560,496	\$	501.36	619,000	\$	1,621.01
11/30/20	\$	214.07	7,560,496	\$	536.06	619,000	\$	1,760.74
12/31/20	\$	222.42	7,546,000	\$	522.20	619,000	\$	1,751.88
1/29/21	\$	231.96	7,542,216	\$	519.59	620,000	\$	1,835.74
2/26/21	\$	232.38	7,542,216	\$	548.58	620,000	\$	2,036.86
3/31/21	\$	235.77	7,534,000	\$	533.93	622,345	\$	2,068.63
4/30/21	\$	252.18	7,531,575	\$	600.38	623,000	\$	2,410.12
5/28/21	\$	249.68	7,531,575	\$	649.78	623,000	\$	2,411.56
6/30/21	\$	270.90	7,519,000	\$	800.10	623,000	\$	2,506.32
7/30/21	\$	284.91	7,514,891	\$	194.99	2,500,000	\$	2,704.42
8/31/21	\$	301.88	7,514,891	\$	223.85	2,500,000	\$	2,909.24

9/30/21	\$	281.92	7,507,897	\$	207.16	2,500,000	\$	2,665.31
10/29/21	\$	331.62	7,507,980	\$	255.67	2,502,000	\$	2,965.41
11/30/21	\$	330.59	7,507,980	\$	326.76	2,500,000	\$	2,849.04
12/31/21	\$	336.32	7,507,980	\$	294.11	2,500,000	\$	2,893.59
1/31/22	\$	310.98	7,496,866	\$	244.86	2,506,000	\$	2,713.97
2/28/22	\$	298.79	7,496,866	\$	243.85	2,506,000	\$	2,697.82
3/31/22	\$	308.31	7,483,000	\$	272.86	2,503,959	\$	2,792.99
4/29/22	\$	277.52	7,479,033	\$	185.47	2,500,000	\$	2,299.33
5/31/22	\$	271.87	7,479,033	\$	186.72	2,500,000	\$	2,280.78
6/30/22	\$	256.83	7,464,000	\$	151.59	2,500,000	\$	2,187.45
7/29/22	\$	280.74	7,457,892	\$	181.63	2,489,000	\$	116.64
8/31/22	\$	261.47	7,457,892	\$	150.94	2,490,000	\$	109.15
9/30/22	\$	232.90	7,457,000	\$	121.39	2,490,000	\$	96.15
10/31/22	\$	232.13	7,454,473	\$	134.97	2,460,000	\$	94.66
11/30/22	\$	255.14	7,454,473	\$	169.23	2,460,000	\$	101.45
12/30/22	\$	239.82	7,447,000	\$	146.14	2,460,000	\$	88.73
1/31/23	\$	247.81	7,443,804	\$	195.37	2,466,000	\$	99.87
2/28/23	\$	249.42	7,443,804	\$	232.16	2,470,000	\$	90.30
3/31/23	\$	288.30	7,437,000	\$	277.77	2,470,000	\$	104.00
4/28/23	\$	307.26	7,435,488	\$	277.49	2,470,000	\$	108.22
5/31/23	\$	328.39	7,435,488	\$	378.34	2,470,000	\$	123.37
6/30/23	\$	340.54	7,432,000	\$	423.02	2,470,000	\$	120.97
7/31/23	\$	335.92	7,429,764	\$	467.29	2,470,000	\$	133.11
8/31/23	\$	327.76	7,429,764	\$	493.55	2,470,000	\$	137.35
9/29/23	\$	315.75	7,429,031	\$	434.99	2,470,000	\$	131.85
10/31/23	\$	338.11	7,432,262	\$	407.80	2,466,000	\$	125.30
11/30/23	\$	378.91	7,432,262	\$	467.70	2,470,000	\$	133.92
12/29/23	\$	376.04	7,432,262	\$	495.22	2,470,000	\$	140.93
1/31/24	\$	397.58	7,430,436	\$	615.27	2,464,000	\$	141.80
2/29/24	\$	413.64	7,430,436	\$	791.12	2,500,000	\$	139.78
3/28/24	\$	420.72	7,432,306	\$	903.56	2,463,727	\$	152.26
4/30/24	\$	389.33	7,432,306	\$	864.02	2,459,834	\$	164.64
5/31/24	\$	415.13	7,432,306	\$	1,096.33	2,459,834	\$	173.96
6/28/24	\$	446.95	7,434,000	\$	123.54	24,568,840	\$	183.42
7/31/24	\$	418.35	7,433,038	\$	117.02	24,562,000	\$	173.15
8/30/24	\$	417.14	7,433,038	\$	119.37	24,530,000	\$	165.11
9/30/24	\$	430.30	7,434,436	\$	121.44	24,530,000	\$	167.19
10/31/24	\$	406.35	7,434,881	\$	132.76	24,508,000	\$	172.69
11/29/24	\$	423.46	7,434,881	\$	138.25	24,490,000	\$	170.49
12/31/24	\$	421.50	7,434,881	\$	134.29	24,490,000	\$	190.44

(GOOG)	Tesla (TSLA)		Total Market Cap.	Index
No. of Shares	Price	No. of Shares		
340,666	\$ 203.60	125,763	\$ 549,596,125.18	\$ 100.00
340,666	\$ 203.34	125,763	\$ 587,557,290.90	\$ 106.91
341,652	\$ 188.77	126,362	\$ 552,418,057.96	\$ 100.51
342,630	\$ 226.05	126,404	\$ 618,100,270.89	\$ 112.46
342,630	\$ 250.80	126,404	\$ 605,002,396.85	\$ 110.08
343,908	\$ 268.26	127,101	\$ 578,314,914.52	\$ 105.23
343,929	\$ 266.15	127,142	\$ 633,263,028.39	\$ 115.22
343,929	\$ 249.06	129,837	\$ 605,160,163.69	\$ 110.11
345,489	\$ 248.40	130,901	\$ 609,464,915.47	\$ 110.89
345,504	\$ 206.93	130,951	\$ 708,432,182.76	\$ 128.90
345,504	\$ 230.26	130,951	\$ 737,932,457.50	\$ 134.27
344,756	\$ 240.01	131,425	\$ 750,583,224.37	\$ 136.57
344,756	\$ 191.20	132,056	\$ 732,882,130.95	\$ 133.35
345,544	\$ 191.93	132,056	\$ 685,768,863.84	\$ 124.78
343,683	\$ 229.77	133,858	\$ 740,754,765.25	\$ 134.78
343,440	\$ 240.76	133,945	\$ 681,230,455.46	\$ 123.95
343,440	\$ 223.23	147,543	\$ 727,164,921.65	\$ 132.31
343,171	\$ 212.28	148,015	\$ 693,567,949.55	\$ 126.20
343,604	\$ 234.79	148,693	\$ 771,299,191.84	\$ 140.34
343,604	\$ 212.01	149,239	\$ 775,776,408.42	\$ 141.15
345,036	\$ 204.03	149,825	\$ 783,532,856.96	\$ 142.57
345,091	\$ 197.73	149,891	\$ 804,629,892.00	\$ 146.40
345,091	\$ 189.40	149,964	\$ 808,234,391.31	\$ 147.06
346,864	\$ 213.69	161,561	\$ 840,115,599.64	\$ 152.86
346,933	\$ 251.93	161,670	\$ 880,617,385.83	\$ 160.23
346,933	\$ 249.99	161,670	\$ 880,193,694.58	\$ 160.15
347,344	\$ 278.30	164,164	\$ 904,177,226.54	\$ 164.52
346,967	\$ 314.07	164,260	\$ 956,532,321.99	\$ 174.04
346,967	\$ 341.01	164,260	\$ 1,015,877,871.70	\$ 184.84
347,732	\$ 361.61	166,863	\$ 993,659,461.45	\$ 180.80
347,734	\$ 323.47	166,887	\$ 1,035,008,537.09	\$ 188.32
347,734	\$ 355.90	166,887	\$ 1,063,592,825.93	\$ 193.52
349,473	\$ 341.10	168,017	\$ 1,074,478,233.89	\$ 195.50
349,479	\$ 331.53	168,067	\$ 1,178,040,045.06	\$ 214.35
349,479	\$ 308.85	168,067	\$ 1,179,836,120.22	\$ 214.67
349,341	\$ 311.35	168,797	\$ 1,194,452,084.96	\$ 217.33
349,844	\$ 354.31	168,797	\$ 1,349,667,931.75	\$ 245.57
349,844	\$ 343.06	168,920	\$ 1,312,852,413.84	\$ 238.88
349,353	\$ 266.13	169,750	\$ 1,247,612,735.82	\$ 227.01

348,952	\$	293.90	169,794	\$	1,259,948,747.15	\$	229.25
348,952	\$	284.73	169,794	\$	1,339,441,468.22	\$	243.71
350,160	\$	342.95	170,516	\$	1,349,961,747.81	\$	245.63
349,883	\$	298.14	170,593	\$	1,439,078,537.29	\$	261.84
349,883	\$	301.66	170,593	\$	1,509,709,301.47	\$	274.69
349,341	\$	264.77	171,578	\$	1,511,578,472.62	\$	275.03
349,615	\$	337.32	171,733	\$	1,382,887,160.96	\$	251.62
349,615	\$	350.48	171,733	\$	1,393,726,362.71	\$	253.59
349,678	\$	332.80	172,602	\$	1,281,369,279.61	\$	233.15
349,291	\$	307.02	172,602	\$	1,331,826,962.04	\$	242.33
349,291	\$	319.88	172,721	\$	1,399,427,556.09	\$	254.63
348,811	\$	279.86	173,682	\$	1,470,811,514.06	\$	267.62
348,264	\$	238.69	173,721	\$	1,566,363,335.40	\$	285.00
348,264	\$	185.16	177,270	\$	1,447,410,390.54	\$	263.36
348,008	\$	223.46	179,118	\$	1,540,063,447.37	\$	280.22
347,345	\$	241.61	179,127	\$	1,609,114,305.63	\$	292.78
347,345	\$	225.61	179,127	\$	1,607,724,504.65	\$	292.53
344,774	\$	240.87	180,000	\$	1,630,999,750.26	\$	296.76
343,551	\$	314.92	180,245	\$	1,706,440,924.98	\$	310.49
343,551	\$	329.94	180,245	\$	1,795,283,908.17	\$	326.66
342,066	\$	418.33	181,062	\$	1,877,351,032.67	\$	341.59
340,980	\$	650.57	181,062	\$	2,046,309,749.24	\$	372.33
340,980	\$	667.99	184,110	\$	1,977,206,842.69	\$	359.76
337,518	\$	524.00	185,000	\$	1,848,570,748.87	\$	336.35
336,162	\$	781.88	185,371	\$	2,137,086,665.36	\$	388.85
336,162	\$	835.00	185,371	\$	2,243,136,078.06	\$	408.14
334,692	\$	1,079.81	186,000	\$	2,448,387,444.78	\$	445.49
333,631	\$	1,430.76	186,362	\$	2,574,817,239.37	\$	468.49
333,631	\$	498.32	931,809	\$	3,046,367,613.01	\$	554.29
331,168	\$	429.01	948,000	\$	2,818,254,829.75	\$	512.79
329,867	\$	388.04	947,901	\$	2,743,656,686.31	\$	499.21
329,867	\$	567.60	947,901	\$	3,069,135,175.40	\$	558.43
328,649	\$	705.67	959,854	\$	3,254,716,881.24	\$	592.20
327,556	\$	793.53	959,854	\$	3,434,618,911.63	\$	624.94
327,556	\$	675.50	959,854	\$	3,408,346,887.86	\$	620.15
324,511	\$	667.93	963,000	\$	3,423,089,608.33	\$	622.84
323,580	\$	709.44	963,330	\$	3,736,640,776.45	\$	679.89
323,580	\$	625.22	963,330	\$	3,667,922,307.23	\$	667.39
321,051	\$	679.70	984,003	\$	4,008,842,754.28	\$	729.42
320,168	\$	687.20	990,015	\$	4,174,749,673.70	\$	759.60
320,168	\$	735.72	1,001,767	\$	4,496,685,884.12	\$	818.18

318,620	\$	775.48	1,004,000	\$	4,262,329,423.47	\$	775.54
317,738	\$	1,114.00	1,004,265	\$	5,190,457,251.01	\$	944.41
317,738	\$	1,144.76	1,004,265	\$	5,353,853,800.26	\$	974.14
316,719	\$	1,056.78	1,033,508	\$	5,269,004,425.53	\$	958.70
315,639	\$	936.72	1,033,508	\$	4,769,736,983.64	\$	867.86
315,639	\$	870.43	1,033,508	\$	4,602,210,360.92	\$	837.38
313,596	\$	1,077.60	1,035,976	\$	4,982,552,129.08	\$	906.58
313,376	\$	870.76	1,036,010	\$	4,161,927,099.32	\$	757.27
313,376	\$	758.26	1,036,010	\$	4,000,431,343.42	\$	727.89
313,376	\$	673.42	1,041,000	\$	3,682,478,528.73	\$	670.03
6,163,000	\$	891.45	1,044,490	\$	4,195,768,548.89	\$	763.43
6,163,000	\$	275.61	3,133,470	\$	3,862,162,716.63	\$	702.73
6,109,000	\$	265.25	3,158,000	\$	3,464,036,212.29	\$	630.29
6,086,000	\$	227.54	3,157,752	\$	3,357,048,708.06	\$	610.82
6,086,000	\$	194.70	3,157,752	\$	3,550,479,012.35	\$	646.02
5,968,000	\$	123.18	3,164,000	\$	3,064,726,174.04	\$	557.63
5,968,000	\$	173.22	3,164,103	\$	3,470,541,560.94	\$	631.47
5,968,000	\$	205.71	3,164,103	\$	3,619,866,856.68	\$	658.64
5,896,000	\$	207.46	3,169,314	\$	4,100,868,785.80	\$	746.16
5,874,000	\$	164.31	3,169,504	\$	4,126,493,873.04	\$	750.82
5,874,000	\$	203.93	3,169,504	\$	4,747,272,127.83	\$	863.77
5,819,000	\$	261.77	3,174,000	\$	5,110,535,098.60	\$	929.87
5,801,000	\$	267.43	3,173,994	\$	5,271,005,049.46	\$	959.07
5,801,000	\$	258.08	3,173,994	\$	5,270,159,705.35	\$	958.92
5,745,000	\$	250.22	3,179,000	\$	4,973,069,483.07	\$	904.86
5,725,000	\$	200.84	3,178,921	\$	4,874,353,765.32	\$	886.90
5,725,000	\$	240.08	3,178,921	\$	5,501,264,800.81	\$	1,000.96
5,691,000	\$	248.48	3,185,000	\$	5,611,462,643.71	\$	1,021.02
5,671,000	\$	187.29	3,184,790	\$	5,870,845,088.26	\$	1,068.21
5,671,000	\$	201.88	3,184,790	\$	6,486,963,437.51	\$	1,180.31
5,635,000	\$	175.79	3,188,966	\$	6,771,618,332.27	\$	1,232.11
5,617,000	\$	183.28	3,189,196	\$	6,528,264,131.46	\$	1,187.83
5,617,000	\$	178.08	3,189,196	\$	7,327,228,314.42	\$	1,333.20
5,596,000	\$	197.88	3,194,640	\$	8,016,434,595.39	\$	1,458.60
5,585,000	\$	232.07	3,194,640	\$	7,692,279,494.32	\$	1,399.62
5,585,000	\$	214.11	3,194,640	\$	7,634,907,473.33	\$	1,389.19
5,555,000	\$	261.63	3,207,000	\$	7,945,748,869.16	\$	1,445.74
5,534,000	\$	249.85	3,210,060	\$	8,032,545,869.21	\$	1,461.54
5,534,000	\$	345.16	3,210,060	\$	8,585,593,156.48	\$	1,562.16
5,534,000	\$	403.84	3,210,060	\$	8,772,809,869.23	\$	1,596.23

Index Returns	Negative Returns
6.91%	
-5.98%	-5.98%
11.89%	
-2.12%	-2.12%
-4.41%	-4.41%
9.50%	
-4.44%	-4.44%
0.71%	
16.24%	
4.16%	
1.71%	
-2.36%	-2.36%
-6.43%	-6.43%
8.02%	
-8.04%	-8.04%
6.74%	
-4.62%	-4.62%
11.21%	
0.58%	
1.00%	
2.69%	
0.45%	
3.94%	
4.82%	
-0.05%	-0.05%
2.72%	
5.79%	
6.20%	
-2.19%	-2.19%
4.16%	
2.76%	
1.02%	
9.64%	
0.15%	
1.24%	
12.99%	
-2.73%	-2.73%
-4.97%	-4.97%

Equity	Peaks
\$ 100.00	\$ 100.00
\$ 106.91	\$ 106.91
\$ 100.51	\$ 106.91
\$ 112.46	\$ 112.46
\$ 110.08	\$ 112.46
\$ 105.23	\$ 112.46
\$ 115.22	\$ 115.22
\$ 110.11	\$ 115.22
\$ 110.89	\$ 115.22
\$ 128.90	\$ 128.90
\$ 134.27	\$ 134.27
\$ 136.57	\$ 136.57
\$ 133.35	\$ 136.57
\$ 124.78	\$ 136.57
\$ 134.78	\$ 136.57
\$ 123.95	\$ 136.57
\$ 132.31	\$ 136.57
\$ 126.20	\$ 136.57
\$ 140.34	\$ 140.34
\$ 141.15	\$ 141.15
\$ 142.57	\$ 142.57
\$ 146.40	\$ 146.40
\$ 147.06	\$ 147.06
\$ 152.86	\$ 152.86
\$ 160.23	\$ 160.23
\$ 160.15	\$ 160.23
\$ 164.52	\$ 164.52
\$ 174.04	\$ 174.04
\$ 184.84	\$ 184.84
\$ 180.80	\$ 184.84
\$ 188.32	\$ 188.32
\$ 193.52	\$ 193.52
\$ 195.50	\$ 195.50
\$ 214.35	\$ 214.35
\$ 214.67	\$ 214.67
\$ 217.33	\$ 217.33
\$ 245.57	\$ 245.57
\$ 238.88	\$ 245.57
\$ 227.01	\$ 245.57

0.99%		\$	229.25	\$	245.57
6.31%		\$	243.71	\$	245.57
0.79%		\$	245.63	\$	245.63
6.60%		\$	261.84	\$	261.84
4.91%		\$	274.69	\$	274.69
0.12%		\$	275.03	\$	275.03
-8.51%	-8.51%	\$	251.62	\$	275.03
0.78%		\$	253.59	\$	275.03
-8.06%	-8.06%	\$	233.15	\$	275.03
3.94%		\$	242.33	\$	275.03
5.08%		\$	254.63	\$	275.03
5.10%		\$	267.62	\$	275.03
6.50%		\$	285.00	\$	285.00
-7.59%	-7.59%	\$	263.36	\$	285.00
6.40%		\$	280.22	\$	285.00
4.48%		\$	292.78	\$	292.78
-0.09%	-0.09%	\$	292.53	\$	292.78
1.45%		\$	296.76	\$	296.76
4.63%		\$	310.49	\$	310.49
5.21%		\$	326.66	\$	326.66
4.57%		\$	341.59	\$	341.59
9.00%		\$	372.33	\$	372.33
-3.38%	-3.38%	\$	359.76	\$	372.33
-6.51%	-6.51%	\$	336.35	\$	372.33
15.61%		\$	388.85	\$	388.85
4.96%		\$	408.14	\$	408.14
9.15%		\$	445.49	\$	445.49
5.16%		\$	468.49	\$	468.49
18.31%		\$	554.29	\$	554.29
-7.49%	-7.49%	\$	512.79	\$	554.29
-2.65%	-2.65%	\$	499.21	\$	554.29
11.86%		\$	558.43	\$	558.43
6.05%		\$	592.20	\$	592.20
5.53%		\$	624.94	\$	624.94
-0.76%	-0.76%	\$	620.15	\$	624.94
0.43%		\$	622.84	\$	624.94
9.16%		\$	679.89	\$	679.89
-1.84%	-1.84%	\$	667.39	\$	679.89
9.29%		\$	729.42	\$	729.42
4.14%		\$	759.60	\$	759.60
7.71%		\$	818.18	\$	818.18



-5.21%	-5.21%
21.78%	
3.15%	
-1.58%	-1.58%
-9.48%	-9.48%
-3.51%	-3.51%
8.26%	
-16.47%	-16.47%
-3.88%	-3.88%
-7.95%	-7.95%
13.94%	
-7.95%	-7.95%
-10.31%	-10.31%
-3.09%	-3.09%
5.76%	
-13.68%	-13.68%
13.24%	
4.30%	
13.29%	
0.62%	
15.04%	
7.65%	
3.14%	
-0.02%	-0.02%
-5.64%	-5.64%
-1.99%	-1.99%
12.86%	
2.00%	
4.62%	
10.49%	
4.39%	
-3.59%	-3.59%
12.24%	
9.41%	
-4.04%	-4.04%
-0.75%	-0.75%
4.07%	
1.09%	
6.89%	
2.18%	

\$	775.54	\$	818.18
\$	944.41	\$	944.41
\$	974.14	\$	974.14
\$	958.70	\$	974.14
\$	867.86	\$	974.14
\$	837.38	\$	974.14
\$	906.58	\$	974.14
\$	757.27	\$	974.14
\$	727.89	\$	974.14
\$	670.03	\$	974.14
\$	763.43	\$	974.14
\$	702.73	\$	974.14
\$	630.29	\$	974.14
\$	610.82	\$	974.14
\$	646.02	\$	974.14
\$	557.63	\$	974.14
\$	631.47	\$	974.14
\$	658.64	\$	974.14
\$	746.16	\$	974.14
\$	750.82	\$	974.14
\$	863.77	\$	974.14
\$	929.87	\$	974.14
\$	959.07	\$	974.14
\$	958.92	\$	974.14
\$	904.86	\$	974.14
\$	886.90	\$	974.14
\$	1,000.96	\$	1,000.96
\$	1,021.02	\$	1,021.02
\$	1,068.21	\$	1,068.21
\$	1,180.31	\$	1,180.31
\$	1,232.11	\$	1,232.11
\$	1,187.83	\$	1,232.11
\$	1,333.20	\$	1,333.20
\$	1,458.60	\$	1,458.60
\$	1,399.62	\$	1,458.60
\$	1,389.19	\$	1,458.60
\$	1,445.74	\$	1,458.60
\$	1,461.54	\$	1,461.54
\$	1,562.16	\$	1,562.16
\$	1,596.23	\$	1,596.23

Valley	Return on the S&P 500 Index	Index Return	Relative Return
0.00%	-3.10%		
0.00%	5.49%	6.91%	1.42%
-5.98%	-1.74%	-5.98%	-4.24%
0.00%	0.85%	11.89%	11.04%
-2.12%	1.05%	-2.12%	-3.17%
-6.44%	-2.10%	-4.41%	-2.31%
0.00%	1.97%	9.50%	7.53%
-4.44%	-6.26%	-4.44%	1.82%
-3.76%	-2.64%	0.71%	3.35%
0.00%	8.30%	16.24%	7.94%
0.00%	0.05%	4.16%	4.11%
0.00%	-1.75%	1.71%	3.46%
-2.36%	-5.07%	-2.36%	2.71%
-8.64%	-0.41%	-6.43%	-6.02%
-1.31%	6.60%	8.02%	1.42%
-9.24%	0.27%	-8.04%	-8.31%
-3.12%	1.53%	6.74%	5.21%
-7.60%	0.09%	-4.62%	-4.71%
0.00%	3.56%	11.21%	7.65%
0.00%	-0.12%	0.58%	0.70%
0.00%	-0.12%	1.00%	1.12%
0.00%	-1.94%	2.69%	4.63%
0.00%	3.42%	0.45%	-2.97%
0.00%	1.82%	3.94%	2.12%
0.00%	1.79%	4.82%	3.03%
-0.05%	3.72%	-0.05%	-3.77%
0.00%	-0.04%	2.72%	2.76%
0.00%	0.91%	5.79%	4.88%
0.00%	1.16%	6.20%	5.04%
-2.19%	0.48%	-2.19%	-2.67%
0.00%	1.93%	4.16%	2.23%
0.00%	0.05%	2.76%	2.71%
0.00%	1.93%	1.02%	-0.91%
0.00%	2.22%	9.64%	7.42%
0.00%	2.81%	0.15%	-2.66%
0.00%	0.98%	1.24%	0.26%
0.00%	5.62%	12.99%	7.37%
-2.73%	-3.89%	-2.73%	1.16%
-7.56%	-2.69%	-4.97%	-2.28%

-6.65%	0.27%	0.99%	0.72%
-0.76%	2.16%	6.31%	4.15%
0.00%	0.48%	0.79%	0.31%
0.00%	3.60%	6.60%	3.00%
0.00%	3.03%	4.91%	1.88%
0.00%	0.43%	0.12%	-0.31%
-8.51%	-6.94%	-8.51%	-1.57%
-7.80%	1.79%	0.78%	-1.01%
-15.23%	-9.18%	-8.06%	1.12%
-11.89%	7.87%	3.94%	-3.93%
-7.42%	2.97%	5.08%	2.11%
-2.70%	1.79%	5.10%	3.31%
0.00%	3.93%	6.50%	2.57%
-7.59%	-6.58%	-7.59%	-1.01%
-1.68%	6.89%	6.40%	-0.49%
0.00%	1.31%	4.48%	3.17%
-0.09%	-1.81%	-0.09%	1.72%
0.00%	1.72%	1.45%	-0.27%
0.00%	2.04%	4.63%	2.59%
0.00%	3.40%	5.21%	1.81%
0.00%	2.86%	4.57%	1.71%
0.00%	-0.16%	9.00%	9.16%
-3.38%	-8.41%	-3.38%	5.03%
-9.66%	-12.51%	-6.51%	6.00%
0.00%	12.68%	15.61%	2.93%
0.00%	4.53%	4.96%	0.43%
0.00%	1.84%	9.15%	7.31%
0.00%	5.51%	5.16%	-0.35%
0.00%	7.01%	18.31%	11.30%
-7.49%	-3.92%	-7.49%	-3.57%
-9.94%	-2.77%	-2.65%	0.12%
0.00%	10.75%	11.86%	1.11%
0.00%	3.71%	6.05%	2.34%
0.00%	-1.11%	5.53%	6.64%
-0.76%	2.61%	-0.76%	-3.37%
-0.34%	4.24%	0.43%	-3.81%
0.00%	5.24%	9.16%	3.92%
-1.84%	0.55%	-1.84%	-2.39%
0.00%	2.22%	9.29%	7.07%
0.00%	2.27%	4.14%	1.87%
0.00%	2.90%	7.71%	4.81%

-5.21%	-4.76%	-5.21%	-0.45%
0.00%	6.91%	21.78%	14.87%
0.00%	-0.83%	3.15%	3.98%
-1.58%	4.36%	-1.58%	-5.94%
-10.91%	-5.26%	-9.48%	-4.22%
-14.04%	-3.14%	-3.51%	-0.37%
-6.94%	3.58%	8.26%	4.68%
-22.26%	-8.80%	-16.47%	-7.67%
-25.28%	0.01%	-3.88%	-3.89%
-31.22%	-8.39%	-7.95%	0.44%
-21.63%	9.11%	13.94%	4.83%
-27.86%	-4.24%	-7.95%	-3.71%
-35.30%	-9.34%	-10.31%	-0.97%
-37.30%	7.99%	-3.09%	-11.08%
-33.68%	5.38%	5.76%	0.38%
-42.76%	-5.90%	-13.68%	-7.78%
-35.18%	6.18%	13.24%	7.06%
-32.39%	-2.61%	4.30%	6.91%
-23.40%	3.51%	13.29%	9.78%
-22.92%	1.46%	0.62%	-0.84%
-11.33%	0.25%	15.04%	14.79%
-4.54%	6.47%	7.65%	1.18%
-1.55%	3.11%	3.14%	0.03%
-1.56%	-1.77%	-0.02%	1.75%
-7.11%	-4.87%	-5.64%	-0.77%
-8.96%	-2.20%	-1.99%	0.21%
0.00%	8.92%	12.86%	3.94%
0.00%	4.42%	2.00%	-2.42%
0.00%	1.59%	4.62%	3.03%
0.00%	5.17%	10.49%	5.32%
0.00%	3.10%	4.39%	1.29%
-3.59%	-4.16%	-3.59%	0.57%
0.00%	4.80%	12.24%	7.44%
0.00%	3.47%	9.41%	5.94%
-4.04%	1.13%	-4.04%	-5.17%
-4.76%	2.28%	-0.75%	-3.03%
-0.88%	2.02%	4.07%	2.05%
0.00%	-0.99%	1.09%	2.08%
0.00%	5.73%	6.89%	1.16%
0.00%	-2.50%	2.18%	4.68%

Return on the S&P 500 Index	Portfolio Return	Fitted Returns	Residual Returns
-3.10%			
5.49%	6.91%	7.92%	-1.01%
-1.74%	-5.98%	-0.69%	-5.29%
0.85%	11.89%	2.39%	9.50%
1.05%	-2.12%	2.63%	-4.75%
-2.10%	-4.41%	-1.12%	-3.29%
1.97%	9.50%	3.73%	5.77%
-6.26%	-4.44%	-6.07%	1.63%
-2.64%	0.71%	-1.76%	2.47%
8.30%	16.24%	11.26%	4.98%
0.05%	4.16%	1.44%	2.72%
-1.75%	1.71%	-0.70%	2.42%
-5.07%	-2.36%	-4.65%	2.29%
-0.41%	-6.43%	0.89%	-7.32%
6.60%	8.02%	9.24%	-1.22%
0.27%	-8.04%	1.70%	-9.74%
1.53%	6.74%	3.20%	3.54%
0.09%	-4.62%	1.49%	-6.11%
3.56%	11.21%	5.62%	5.59%
-0.12%	0.58%	1.24%	-0.66%
-0.12%	1.00%	1.24%	-0.24%
-1.94%	2.69%	-0.93%	3.62%
3.42%	0.45%	5.45%	-5.01%
1.82%	3.94%	3.55%	0.40%
1.79%	4.82%	3.51%	1.31%
3.72%	-0.05%	5.81%	-5.86%
-0.04%	2.72%	1.33%	1.39%
0.91%	5.79%	2.47%	3.33%
1.16%	6.20%	2.76%	3.44%
0.48%	-2.19%	1.95%	-4.14%
1.93%	4.16%	3.68%	0.48%
0.05%	2.76%	1.44%	1.32%
1.93%	1.02%	3.68%	-2.66%
2.22%	9.64%	4.02%	5.61%
2.81%	0.15%	4.73%	-4.57%
0.98%	1.24%	2.55%	-1.31%
5.62%	12.99%	8.07%	4.92%
-3.89%	-2.73%	-3.25%	0.52%
-2.69%	-4.97%	-1.82%	-3.15%

0.27%	0.99%	1.70%	-0.71%
2.16%	6.31%	3.95%	2.36%
0.48%	0.79%	1.95%	-1.17%
3.60%	6.60%	5.67%	0.93%
3.03%	4.91%	4.99%	-0.08%
0.43%	0.12%	1.89%	-1.77%
-6.94%	-8.51%	-6.88%	-1.63%
1.79%	0.78%	3.51%	-2.73%
-9.18%	-8.06%	-9.55%	1.48%
7.87%	3.94%	10.75%	-6.81%
2.97%	5.08%	4.92%	0.16%
1.79%	5.10%	3.51%	1.59%
3.93%	6.50%	6.06%	0.44%
-6.58%	-7.59%	-6.45%	-1.14%
6.89%	6.40%	9.58%	-3.18%
1.31%	4.48%	2.94%	1.54%
-1.81%	-0.09%	-0.77%	0.69%
1.72%	1.45%	3.43%	-1.98%
2.04%	4.63%	3.81%	0.82%
3.40%	5.21%	5.43%	-0.22%
2.86%	4.57%	4.79%	-0.22%
-0.16%	9.00%	1.19%	7.81%
-8.41%	-3.38%	-8.63%	5.25%
-12.51%	-6.51%	-13.51%	7.00%
12.68%	15.61%	16.48%	-0.87%
4.53%	4.96%	6.77%	-1.81%
1.84%	9.15%	3.57%	5.58%
5.51%	5.16%	7.94%	-2.78%
7.01%	18.31%	9.73%	8.59%
-3.92%	-7.49%	-3.28%	-4.20%
-2.77%	-2.65%	-1.92%	-0.73%
10.75%	11.86%	14.18%	-2.32%
3.71%	6.05%	5.80%	0.25%
-1.11%	5.53%	0.06%	5.47%
2.61%	-0.76%	4.49%	-5.25%
4.24%	0.43%	6.43%	-6.00%
5.24%	9.16%	7.62%	1.54%
0.55%	-1.84%	2.04%	-3.88%
2.22%	9.29%	4.02%	5.27%
2.27%	4.14%	4.08%	0.05%
2.90%	7.71%	4.83%	2.88%

-4.76%	-5.21%	-4.28%	-0.93%
6.91%	21.78%	9.61%	12.17%
-0.83%	3.15%	0.39%	2.75%
4.36%	-1.58%	6.57%	-8.16%
-5.26%	-9.48%	-4.88%	-4.60%
-3.14%	-3.51%	-2.36%	-1.16%
3.58%	8.26%	5.64%	2.62%
-8.80%	-16.47%	-9.09%	-7.38%
0.01%	-3.88%	1.39%	-5.27%
-8.39%	-7.95%	-8.60%	0.66%
9.11%	13.94%	12.23%	1.71%
-4.24%	-7.95%	-3.66%	-4.29%
-9.34%	-10.31%	-9.74%	-0.57%
7.99%	-3.09%	10.89%	-13.98%
5.38%	5.76%	7.79%	-2.02%
-5.90%	-13.68%	-5.64%	-8.04%
6.18%	13.24%	8.74%	4.50%
-2.61%	4.30%	-1.72%	6.03%
3.51%	13.29%	5.56%	7.73%
1.46%	0.62%	3.12%	-2.50%
0.25%	15.04%	1.68%	13.36%
6.47%	7.65%	9.08%	-1.43%
3.11%	3.14%	5.08%	-1.94%
-1.77%	-0.02%	-0.72%	0.71%
-4.87%	-5.64%	-4.41%	-1.22%
-2.20%	-1.99%	-1.24%	-0.75%
8.92%	12.86%	12.00%	0.86%
4.42%	2.00%	6.64%	-4.64%
1.59%	4.62%	3.27%	1.35%
5.17%	10.49%	7.54%	2.96%
3.10%	4.39%	5.07%	-0.68%
-4.16%	-3.59%	-3.57%	-0.02%
4.80%	12.24%	7.10%	5.14%
3.47%	9.41%	5.51%	3.89%
1.13%	-4.04%	2.73%	-6.77%
2.28%	-0.75%	4.10%	-4.84%
2.02%	4.07%	3.79%	0.28%
-0.99%	1.09%	0.20%	0.89%
5.73%	6.89%	8.20%	-1.32%
-2.50%	2.18%	-1.59%	3.77%

Beta	Monthly Alpha
1.19	1.38%

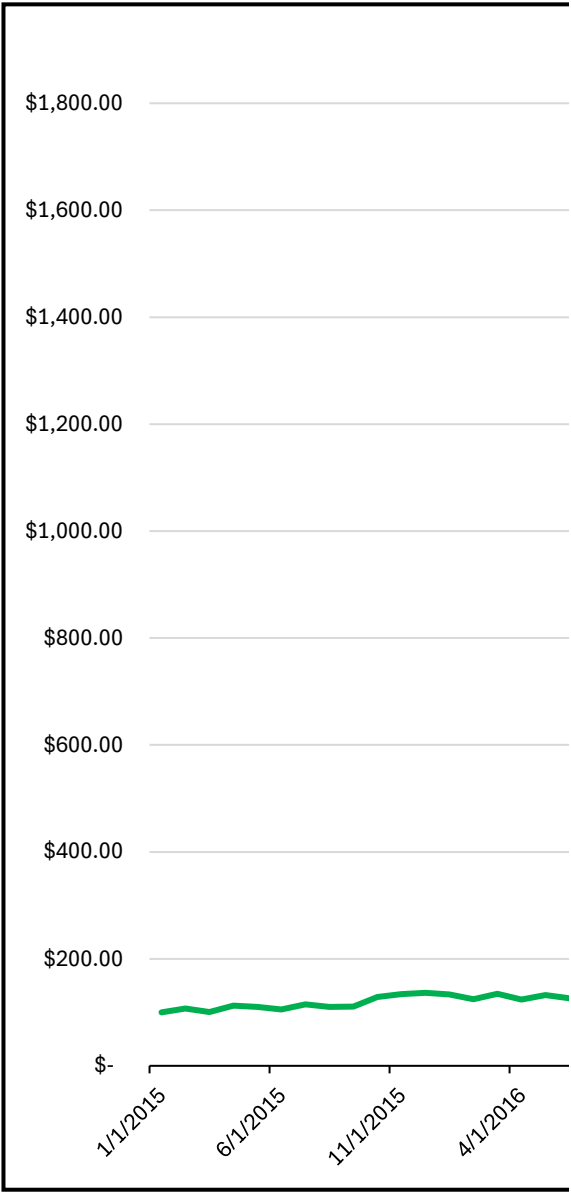
Portfolio Statistics
Average
St. Dev.
Annual Return
Annual St. Dev.
Risk-Free Ratio
Sharpe Ratio
Annual Down Deviation
Sortino Ratio
Peak-Valley Drawdown
Beta
Alpha
Relative Return (Active Return)
Tracking Error
Information Ratio
Treynor Ratio
Idiosyncratic Risk
Appraisal Ratio
Skewness







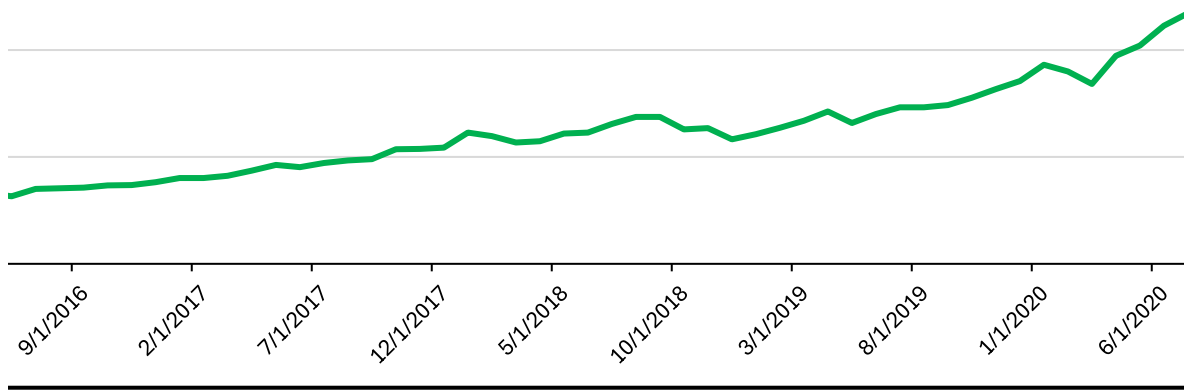
	2.58%
	6.87%
\$	0.31
	23.81%
	3%
	1.18
	12.69%
	2.21
	-42.76%
	1.19
	16.58%
	18.89%
	15.54%
	1.22
	0.24
	4.41%
	108.64%
	0.0127







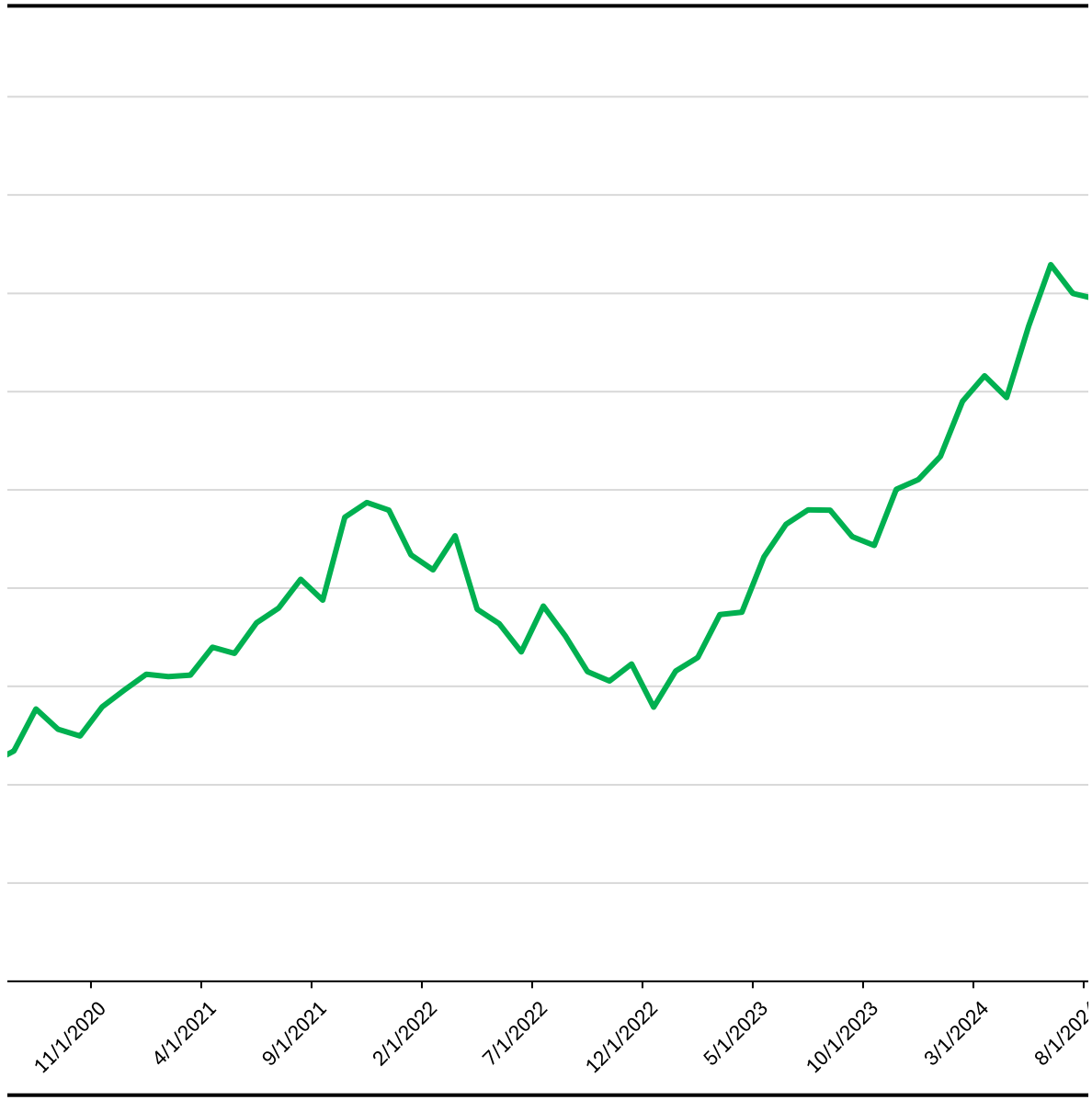
Niramay's Index

















4

Date	Microsoft (MSFT)		NVIDIA (NVDA)		Google
	Price	Returns	Price	Returns	Price
1/30/15	\$ 40.40		\$ 19.20		\$ 534.52
2/27/15	\$ 43.85	8.54%	\$ 22.06	14.87%	\$ 558.40
3/31/15	\$ 40.65	-7.29%	\$ 20.92	-5.15%	\$ 548.00
4/30/15	\$ 48.64	19.64%	\$ 22.19	6.07%	\$ 537.34
5/29/15	\$ 46.86	-3.66%	\$ 22.13	-0.29%	\$ 532.11
6/30/15	\$ 44.15	-5.78%	\$ 20.11	-9.13%	\$ 520.51
7/31/15	\$ 46.70	5.78%	\$ 19.95	-0.80%	\$ 625.61
8/31/15	\$ 43.52	-6.81%	\$ 22.48	12.68%	\$ 618.25
9/30/15	\$ 44.26	1.70%	\$ 24.65	9.65%	\$ 608.42
10/30/15	\$ 52.64	18.93%	\$ 28.37	15.09%	\$ 710.81
11/30/15	\$ 54.35	3.25%	\$ 31.72	11.81%	\$ 742.60
12/31/15	\$ 55.48	2.08%	\$ 32.96	3.91%	\$ 758.88
1/29/16	\$ 55.09	-0.70%	\$ 29.29	-11.13%	\$ 742.95
2/29/16	\$ 50.88	-7.64%	\$ 31.36	7.07%	\$ 697.77
3/31/16	\$ 55.23	8.55%	\$ 35.63	13.62%	\$ 744.95
4/29/16	\$ 49.87	-9.70%	\$ 35.53	-0.28%	\$ 693.01
5/31/16	\$ 53.00	6.28%	\$ 46.72	31.49%	\$ 735.72
6/30/16	\$ 51.17	-3.45%	\$ 47.01	0.62%	\$ 692.10
7/29/16	\$ 56.68	10.77%	\$ 57.10	21.46%	\$ 768.79
8/31/16	\$ 57.46	1.38%	\$ 61.34	7.43%	\$ 767.05
9/30/16	\$ 57.60	0.24%	\$ 68.52	11.71%	\$ 777.29
10/31/16	\$ 59.92	4.03%	\$ 71.16	3.85%	\$ 784.54
11/30/16	\$ 60.26	0.57%	\$ 92.20	29.57%	\$ 758.04
12/30/16	\$ 62.14	3.12%	\$ 106.74	15.77%	\$ 771.82
1/31/17	\$ 64.65	4.04%	\$ 109.18	2.29%	\$ 796.79
2/28/17	\$ 63.98	-1.04%	\$ 101.48	-7.05%	\$ 823.21
3/31/17	\$ 65.86	2.94%	\$ 108.93	7.34%	\$ 829.56
4/28/17	\$ 68.46	3.95%	\$ 104.30	-4.25%	\$ 905.96
5/31/17	\$ 69.84	2.02%	\$ 144.35	38.40%	\$ 964.86
6/30/17	\$ 68.93	-1.30%	\$ 144.56	0.15%	\$ 908.73
7/31/17	\$ 72.70	5.47%	\$ 162.51	12.42%	\$ 930.50
8/31/17	\$ 74.77	2.85%	\$ 169.44	4.26%	\$ 939.33
9/29/17	\$ 74.49	-0.37%	\$ 178.77	5.51%	\$ 959.11
10/31/17	\$ 83.18	11.67%	\$ 206.81	15.68%	\$ 1,016.64
11/30/17	\$ 84.17	1.19%	\$ 200.71	-2.95%	\$ 1,021.41
12/29/17	\$ 85.54	1.63%	\$ 193.50	-3.59%	\$ 1,046.40
1/31/18	\$ 95.01	11.07%	\$ 245.80	27.03%	\$ 1,169.94
2/28/18	\$ 93.77	-1.31%	\$ 242.00	-1.55%	\$ 1,104.73

3/29/18	\$ 91.27	-2.67%	\$ 231.59	-4.30%	\$ 1,031.79
4/30/18	\$ 93.52	2.47%	\$ 224.90	-2.89%	\$ 1,017.33
5/31/18	\$ 98.84	5.69%	\$ 252.19	12.13%	\$ 1,084.99
6/29/18	\$ 98.61	-0.23%	\$ 236.90	-6.06%	\$ 1,115.65
7/31/18	\$ 106.08	7.58%	\$ 244.86	3.36%	\$ 1,217.26
8/31/18	\$ 112.33	5.89%	\$ 280.68	14.63%	\$ 1,218.19
9/28/18	\$ 114.37	1.82%	\$ 281.02	0.12%	\$ 1,193.47
10/31/18	\$ 106.81	-6.61%	\$ 210.83	-24.98%	\$ 1,076.77
11/30/18	\$ 110.89	3.82%	\$ 163.43	-22.48%	\$ 1,094.43
12/31/18	\$ 101.57	-8.40%	\$ 133.50	-18.31%	\$ 1,035.61
1/31/19	\$ 104.43	2.82%	\$ 143.75	7.68%	\$ 1,116.37
2/28/19	\$ 112.03	7.28%	\$ 154.26	7.31%	\$ 1,119.92
3/29/19	\$ 117.94	5.28%	\$ 179.56	16.40%	\$ 1,173.31
4/30/19	\$ 130.60	10.73%	\$ 181.00	0.80%	\$ 1,188.48
5/31/19	\$ 123.68	-5.30%	\$ 135.46	-25.16%	\$ 1,103.63
6/28/19	\$ 133.96	8.31%	\$ 164.23	21.24%	\$ 1,080.91
7/31/19	\$ 136.27	1.72%	\$ 168.72	2.73%	\$ 1,216.68
8/30/19	\$ 137.86	1.17%	\$ 167.51	-0.72%	\$ 1,188.10
9/30/19	\$ 139.03	0.85%	\$ 174.07	3.92%	\$ 1,219.00
10/31/19	\$ 143.37	3.12%	\$ 201.02	15.48%	\$ 1,260.11
11/29/19	\$ 151.38	5.59%	\$ 216.74	7.82%	\$ 1,304.96
12/31/19	\$ 157.70	4.17%	\$ 235.30	8.56%	\$ 1,337.02
1/31/20	\$ 170.23	7.95%	\$ 236.43	0.48%	\$ 1,434.23
2/28/20	\$ 162.01	-4.83%	\$ 270.07	14.23%	\$ 1,339.33
3/31/20	\$ 157.71	-2.65%	\$ 263.60	-2.40%	\$ 1,162.81
4/30/20	\$ 179.21	13.63%	\$ 292.28	10.88%	\$ 1,348.66
5/29/20	\$ 183.25	2.25%	\$ 355.02	21.47%	\$ 1,428.92
6/30/20	\$ 203.51	11.06%	\$ 379.91	7.01%	\$ 1,413.61
7/31/20	\$ 205.01	0.74%	\$ 424.59	11.76%	\$ 1,482.96
8/31/20	\$ 225.53	10.01%	\$ 534.98	26.00%	\$ 1,634.18
9/30/20	\$ 210.33	-6.74%	\$ 541.22	1.17%	\$ 1,469.60
10/30/20	\$ 202.47	-3.74%	\$ 501.36	-7.36%	\$ 1,621.01
11/30/20	\$ 214.07	5.73%	\$ 536.06	6.92%	\$ 1,760.74
12/31/20	\$ 222.42	3.90%	\$ 522.20	-2.59%	\$ 1,751.88
1/29/21	\$ 231.96	4.29%	\$ 519.59	-0.50%	\$ 1,835.74
2/26/21	\$ 232.38	0.18%	\$ 548.58	5.58%	\$ 2,036.86
3/31/21	\$ 235.77	1.46%	\$ 533.93	-2.67%	\$ 2,068.63
4/30/21	\$ 252.18	6.96%	\$ 600.38	12.45%	\$ 2,410.12
5/28/21	\$ 249.68	-0.99%	\$ 649.78	8.23%	\$ 2,411.56
6/30/21	\$ 270.90	8.50%	\$ 800.10	23.13%	\$ 2,506.32
7/30/21	\$ 284.91	5.17%	\$ 194.99	-2.27%	\$ 2,704.42

8/31/21	\$	301.88	5.96%	\$	223.85	14.80%	\$	2,909.24
9/30/21	\$	281.92	-6.61%	\$	207.16	-7.46%	\$	2,665.31
10/29/21	\$	331.62	17.63%	\$	255.67	23.42%	\$	2,965.41
11/30/21	\$	330.59	-0.31%	\$	326.76	27.81%	\$	2,849.04
12/31/21	\$	336.32	1.73%	\$	294.11	-9.99%	\$	2,893.59
1/31/22	\$	310.98	-7.53%	\$	244.86	-16.75%	\$	2,713.97
2/28/22	\$	298.79	-3.92%	\$	243.85	-0.41%	\$	2,697.82
3/31/22	\$	308.31	3.19%	\$	272.86	11.90%	\$	2,792.99
4/29/22	\$	277.52	-9.99%	\$	185.47	-32.03%	\$	2,299.33
5/31/22	\$	271.87	-2.04%	\$	186.72	0.67%	\$	2,280.78
6/30/22	\$	256.83	-5.53%	\$	151.59	-18.81%	\$	2,187.45
7/29/22	\$	280.74	9.31%	\$	181.63	19.82%	\$	116.64
8/31/22	\$	261.47	-6.86%	\$	150.94	-16.90%	\$	109.15
9/30/22	\$	232.90	-10.93%	\$	121.39	-19.58%	\$	96.15
10/31/22	\$	232.13	-0.33%	\$	134.97	11.19%	\$	94.66
11/30/22	\$	255.14	9.91%	\$	169.23	25.38%	\$	101.45
12/30/22	\$	239.82	-6.00%	\$	146.14	-13.64%	\$	88.73
1/31/23	\$	247.81	3.33%	\$	195.37	33.69%	\$	99.87
2/28/23	\$	249.42	0.65%	\$	232.16	18.83%	\$	90.30
3/31/23	\$	288.30	15.59%	\$	277.77	19.65%	\$	104.00
4/28/23	\$	307.26	6.58%	\$	277.49	-0.10%	\$	108.22
5/31/23	\$	328.39	6.88%	\$	378.34	36.34%	\$	123.37
6/30/23	\$	340.54	3.70%	\$	423.02	11.81%	\$	120.97
7/31/23	\$	335.92	-1.36%	\$	467.29	10.47%	\$	133.11
8/31/23	\$	327.76	-2.43%	\$	493.55	5.62%	\$	137.35
9/29/23	\$	315.75	-3.66%	\$	434.99	-11.87%	\$	131.85
10/31/23	\$	338.11	7.08%	\$	407.80	-6.25%	\$	125.30
11/30/23	\$	378.91	12.07%	\$	467.70	14.69%	\$	133.92
12/29/23	\$	376.04	-0.76%	\$	495.22	5.88%	\$	140.93
1/31/24	\$	397.58	5.73%	\$	615.27	24.24%	\$	141.80
2/29/24	\$	413.64	4.04%	\$	791.12	28.58%	\$	139.78
3/28/24	\$	420.72	1.71%	\$	903.56	14.21%	\$	152.26
4/30/24	\$	389.33	-7.46%	\$	864.02	-4.38%	\$	164.64
5/31/24	\$	415.13	6.63%	\$	1,096.33	26.89%	\$	173.96
6/28/24	\$	446.95	7.67%	\$	123.54	12.57%	\$	183.42
7/31/24	\$	418.35	-6.40%	\$	117.02	-5.28%	\$	173.15
8/30/24	\$	417.14	-0.29%	\$	119.37	2.01%	\$	165.11
9/30/24	\$	430.30	3.15%	\$	121.44	1.73%	\$	167.19
10/31/24	\$	406.35	-5.57%	\$	132.76	9.32%	\$	172.69
11/29/24	\$	423.46	4.21%	\$	138.25	4.14%	\$	170.49
12/31/24	\$	421.50	-0.46%	\$	134.29	-2.86%	\$	190.44









(GOOG)	Tesla (TSLA)	
Returns	Price	Returns
	\$ 203.60	
4.47%	\$ 203.34	-0.13%
-1.86%	\$ 188.77	-7.17%
-1.95%	\$ 226.05	19.75%
-0.97%	\$ 250.80	10.95%
-2.18%	\$ 268.26	6.96%
20.19%	\$ 266.15	-0.79%
-1.18%	\$ 249.06	-6.42%
-1.59%	\$ 248.40	-0.26%
16.83%	\$ 206.93	-16.69%
4.47%	\$ 230.26	11.27%
2.19%	\$ 240.01	4.23%
-2.10%	\$ 191.20	-20.34%
-6.08%	\$ 191.93	0.38%
6.76%	\$ 229.77	19.72%
-6.97%	\$ 240.76	4.78%
6.16%	\$ 223.23	-7.28%
-5.93%	\$ 212.28	-4.91%
11.08%	\$ 234.79	10.60%
-0.23%	\$ 212.01	-9.70%
1.33%	\$ 204.03	-3.76%
0.93%	\$ 197.73	-3.09%
-3.38%	\$ 189.40	-4.21%
1.82%	\$ 213.69	12.82%
3.24%	\$ 251.93	17.90%
3.32%	\$ 249.99	-0.77%
0.77%	\$ 278.30	11.32%
9.21%	\$ 314.07	12.85%
6.50%	\$ 341.01	8.58%
-5.82%	\$ 361.61	6.04%
2.40%	\$ 323.47	-10.55%
0.95%	\$ 355.90	10.03%
2.11%	\$ 341.10	-4.16%
6.00%	\$ 331.53	-2.81%
0.47%	\$ 308.85	-6.84%
2.45%	\$ 311.35	0.81%
11.81%	\$ 354.31	13.80%
-5.57%	\$ 343.06	-3.18%

Returns		
Microsoft	NVIDIA	Google
8.54%	14.87%	4.47%
-7.29%	-5.15%	-1.86%
19.64%	6.07%	-1.95%
-3.66%	-0.29%	-0.97%
-5.78%	-9.13%	-2.18%
5.78%	-0.80%	20.19%
-6.81%	12.68%	-1.18%
1.70%	9.65%	-1.59%
18.93%	15.09%	16.83%
3.25%	11.81%	4.47%
2.08%	3.91%	2.19%
-0.70%	-11.13%	-2.10%
-7.64%	7.07%	-6.08%
8.55%	13.62%	6.76%
-9.70%	-0.28%	-6.97%
6.28%	31.49%	6.16%
-3.45%	0.62%	-5.93%
10.77%	21.46%	11.08%
1.38%	7.43%	-0.23%
0.24%	11.71%	1.33%
4.03%	3.85%	0.93%
0.57%	29.57%	-3.38%
3.12%	15.77%	1.82%
4.04%	2.29%	3.24%
-1.04%	-7.05%	3.32%
2.94%	7.34%	0.77%
3.95%	-4.25%	9.21%
2.02%	38.40%	6.50%
-1.30%	0.15%	-5.82%
5.47%	12.42%	2.40%
2.85%	4.26%	0.95%
-0.37%	5.51%	2.11%
11.67%	15.68%	6.00%
1.19%	-2.95%	0.47%
1.63%	-3.59%	2.45%
11.07%	27.03%	11.81%
-1.31%	-1.55%	-5.57%

-6.60%	\$	266.13	-22.42%	-2.67%	-4.30%	-6.60%
-1.40%	\$	293.90	10.43%	2.47%	-2.89%	-1.40%
6.65%	\$	284.73	-3.12%	5.69%	12.13%	6.65%
2.83%	\$	342.95	20.45%	-0.23%	-6.06%	2.83%
9.11%	\$	298.14	-13.07%	7.58%	3.36%	9.11%
0.08%	\$	301.66	1.18%	5.89%	14.63%	0.08%
-2.03%	\$	264.77	-12.23%	1.82%	0.12%	-2.03%
-9.78%	\$	337.32	27.40%	-6.61%	-24.98%	-9.78%
1.64%	\$	350.48	3.90%	3.82%	-22.48%	1.64%
-5.37%	\$	332.80	-5.04%	-8.40%	-18.31%	-5.37%
7.80%	\$	307.02	-7.75%	2.82%	7.68%	7.80%
0.32%	\$	319.88	4.19%	7.28%	7.31%	0.32%
4.77%	\$	279.86	-12.51%	5.28%	16.40%	4.77%
1.29%	\$	238.69	-14.71%	10.73%	0.80%	1.29%
-7.14%	\$	185.16	-22.43%	-5.30%	-25.16%	-7.14%
-2.06%	\$	223.46	20.68%	8.31%	21.24%	-2.06%
12.56%	\$	241.61	8.12%	1.72%	2.73%	12.56%
-2.35%	\$	225.61	-6.62%	1.17%	-0.72%	-2.35%
2.60%	\$	240.87	6.76%	0.85%	3.92%	2.60%
3.37%	\$	314.92	30.74%	3.12%	15.48%	3.37%
3.56%	\$	329.94	4.77%	5.59%	7.82%	3.56%
2.46%	\$	418.33	26.79%	4.17%	8.56%	2.46%
7.27%	\$	650.57	55.52%	7.95%	0.48%	7.27%
-6.62%	\$	667.99	2.68%	-4.83%	14.23%	-6.62%
-13.18%	\$	524.00	-21.56%	-2.65%	-2.40%	-13.18%
15.98%	\$	781.88	49.21%	13.63%	10.88%	15.98%
5.95%	\$	835.00	6.79%	2.25%	21.47%	5.95%
-1.07%	\$	1,079.81	29.32%	11.06%	7.01%	-1.07%
4.91%	\$	1,430.76	32.50%	0.74%	11.76%	4.91%
10.20%	\$	498.32	74.15%	10.01%	26.00%	10.20%
-10.07%	\$	429.01	-13.91%	-6.74%	1.17%	-10.07%
10.30%	\$	388.04	-9.55%	-3.74%	-7.36%	10.30%
8.62%	\$	567.60	46.27%	5.73%	6.92%	8.62%
-0.50%	\$	705.67	24.33%	3.90%	-2.59%	-0.50%
4.79%	\$	793.53	12.45%	4.29%	-0.50%	4.79%
10.96%	\$	675.50	-14.87%	0.18%	5.58%	10.96%
1.56%	\$	667.93	-1.12%	1.46%	-2.67%	1.56%
16.51%	\$	709.44	6.21%	6.96%	12.45%	16.51%
0.06%	\$	625.22	-11.87%	-0.99%	8.23%	0.06%
3.93%	\$	679.70	8.71%	8.50%	23.13%	3.93%
7.90%	\$	687.20	1.10%	5.17%	-2.27%	7.90%

7.57%	\$	735.72	7.06%	5.96%	14.80%	7.57%
-8.38%	\$	775.48	5.40%	-6.61%	-7.46%	-8.38%
11.26%	\$	1,114.00	43.65%	17.63%	23.42%	11.26%
-3.92%	\$	1,144.76	2.76%	-0.31%	27.81%	-3.92%
1.56%	\$	1,056.78	-7.69%	1.73%	-9.99%	1.56%
-6.21%	\$	936.72	-11.36%	-7.53%	-16.75%	-6.21%
-0.60%	\$	870.43	-7.08%	-3.92%	-0.41%	-0.60%
3.53%	\$	1,077.60	23.80%	3.19%	11.90%	3.53%
-17.67%	\$	870.76	-19.19%	-9.99%	-32.03%	-17.67%
-0.81%	\$	758.26	-12.92%	-2.04%	0.67%	-0.81%
-4.09%	\$	673.42	-11.19%	-5.53%	-18.81%	-4.09%
4.89%	\$	891.45	32.38%	9.31%	19.82%	4.89%
-6.42%	\$	275.61	-7.25%	-6.86%	-16.90%	-6.42%
-11.91%	\$	265.25	-3.76%	-10.93%	-19.58%	-11.91%
-1.55%	\$	227.54	-14.22%	-0.33%	11.19%	-1.55%
7.17%	\$	194.70	-14.43%	9.91%	25.38%	7.17%
-12.54%	\$	123.18	-36.73%	-6.00%	-13.64%	-12.54%
12.55%	\$	173.22	40.62%	3.33%	33.69%	12.55%
-9.58%	\$	205.71	18.76%	0.65%	18.83%	-9.58%
15.17%	\$	207.46	0.85%	15.59%	19.65%	15.17%
4.06%	\$	164.31	-20.80%	6.58%	-0.10%	4.06%
14.00%	\$	203.93	24.11%	6.88%	36.34%	14.00%
-1.95%	\$	261.77	28.36%	3.70%	11.81%	-1.95%
10.04%	\$	267.43	2.16%	-1.36%	10.47%	10.04%
3.19%	\$	258.08	-3.50%	-2.43%	5.62%	3.19%
-4.00%	\$	250.22	-3.05%	-3.66%	-11.87%	-4.00%
-4.97%	\$	200.84	-19.73%	7.08%	-6.25%	-4.97%
6.88%	\$	240.08	19.54%	12.07%	14.69%	6.88%
5.23%	\$	248.48	3.50%	-0.76%	5.88%	5.23%
0.62%	\$	187.29	-24.63%	5.73%	24.24%	0.62%
-1.42%	\$	201.88	7.79%	4.04%	28.58%	-1.42%
8.93%	\$	175.79	-12.92%	1.71%	14.21%	8.93%
8.13%	\$	183.28	4.26%	-7.46%	-4.38%	8.13%
5.66%	\$	178.08	-2.84%	6.63%	26.89%	5.66%
5.44%	\$	197.88	11.12%	7.67%	12.57%	5.44%
-5.60%	\$	232.07	17.28%	-6.40%	-5.28%	-5.60%
-4.64%	\$	214.11	-7.74%	-0.29%	2.01%	-4.64%
1.26%	\$	261.63	22.19%	3.15%	1.73%	1.26%
3.29%	\$	249.85	-4.50%	-5.57%	9.32%	3.29%
-1.27%	\$	345.16	38.15%	4.21%	4.14%	-1.27%
11.70%	\$	403.84	17.00%	-0.46%	-2.86%	11.70%

100%	0%	0%
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Total Proportion
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0

0

0



	Portfolio Returns	Negative Returns	Equity	Peaks	Valley
Tesla					
-0.13%	8.52%		\$ 100.00	\$ 100.00	0.00%
-7.17%	-7.29%	-7.29%	\$ 108.52	\$ 108.52	0.00%
19.75%	19.64%		\$ 100.61	\$ 108.52	-7.29%
10.95%	-3.63%	-3.63%	\$ 120.38	\$ 120.38	0.00%
6.96%	-5.76%	-5.76%	\$ 116.01	\$ 120.38	-3.63%
-0.79%	5.76%		\$ 109.33	\$ 120.38	-9.17%
-6.42%	-6.81%	-6.81%	\$ 115.63	\$ 120.38	-3.94%
-0.26%	1.70%		\$ 107.76	\$ 120.38	-10.48%
-16.69%	18.86%		\$ 109.59	\$ 120.38	-8.96%
11.27%	3.27%		\$ 130.25	\$ 130.25	0.00%
4.23%	2.08%		\$ 134.50	\$ 134.50	0.00%
-20.34%	-0.75%	-0.75%	\$ 137.31	\$ 137.31	0.00%
0.38%	-7.62%	-7.62%	\$ 136.28	\$ 137.31	-0.75%
19.72%	8.57%		\$ 125.89	\$ 137.31	-8.31%
4.78%	-9.67%	-9.67%	\$ 136.68	\$ 137.31	-0.45%
-7.28%	6.25%		\$ 123.46	\$ 137.31	-10.08%
-4.91%	-3.46%	-3.46%	\$ 131.18	\$ 137.31	-4.46%
10.60%	10.77%		\$ 126.64	\$ 137.31	-7.77%
-9.70%	1.35%		\$ 140.28	\$ 140.28	0.00%
-3.76%	0.23%		\$ 142.17	\$ 142.17	0.00%
-3.09%	4.01%		\$ 142.51	\$ 142.51	0.00%
-4.21%	0.56%		\$ 148.23	\$ 148.23	0.00%
12.82%	3.14%		\$ 149.05	\$ 149.05	0.00%
17.90%	4.07%		\$ 153.73	\$ 153.73	0.00%
-0.77%	-1.04%	-1.04%	\$ 159.99	\$ 159.99	0.00%
11.32%	2.96%		\$ 158.33	\$ 159.99	-1.04%
12.85%	3.97%		\$ 163.01	\$ 163.01	0.00%
8.58%	2.03%		\$ 169.48	\$ 169.48	0.00%
6.04%	-1.29%	-1.29%	\$ 172.92	\$ 172.92	0.00%
-10.55%	5.43%		\$ 170.70	\$ 172.92	-1.29%
10.03%	2.86%		\$ 179.97	\$ 179.97	0.00%
-4.16%	-0.38%	-0.38%	\$ 185.13	\$ 185.13	0.00%
-2.81%	11.63%		\$ 184.42	\$ 185.13	-0.38%
-6.84%	1.17%		\$ 205.87	\$ 205.87	0.00%
0.81%	1.63%		\$ 208.29	\$ 208.29	0.00%
13.80%	11.08%		\$ 211.67	\$ 211.67	0.00%
-3.18%	-1.31%	-1.31%	\$ 235.12	\$ 235.12	0.00%
			\$ 232.04	\$ 235.12	-1.31%

-22.42%	-2.71%	-2.71%	\$ 225.75	\$ 235.12	-3.98%
10.43%	2.48%		\$ 231.36	\$ 235.12	-1.60%
-3.12%	5.67%		\$ 244.48	\$ 244.48	0.00%
20.45%	-0.19%	-0.19%	\$ 244.02	\$ 244.48	-0.19%
-13.07%	7.53%		\$ 262.39	\$ 262.39	0.00%
1.18%	5.88%		\$ 277.83	\$ 277.83	0.00%
-12.23%	1.79%		\$ 282.78	\$ 282.78	0.00%
27.40%	-6.54%	-6.54%	\$ 264.30	\$ 282.78	-6.54%
3.90%	3.82%		\$ 274.40	\$ 282.78	-2.97%
-5.04%	-8.40%	-8.40%	\$ 251.36	\$ 282.78	-11.11%
-7.75%	2.79%		\$ 258.38	\$ 282.78	-8.63%
4.19%	7.27%		\$ 277.16	\$ 282.78	-1.99%
-12.51%	5.24%		\$ 291.68	\$ 291.68	0.00%
-14.71%	10.68%		\$ 322.82	\$ 322.82	0.00%
-22.43%	-5.34%	-5.34%	\$ 305.60	\$ 322.82	-5.34%
20.68%	8.34%		\$ 331.08	\$ 331.08	0.00%
8.12%	1.74%		\$ 336.84	\$ 336.84	0.00%
-6.62%	1.15%		\$ 340.71	\$ 340.71	0.00%
6.76%	0.86%		\$ 343.64	\$ 343.64	0.00%
30.74%	3.18%		\$ 354.58	\$ 354.58	0.00%
4.77%	5.59%		\$ 374.38	\$ 374.38	0.00%
26.79%	4.22%		\$ 390.20	\$ 390.20	0.00%
55.52%	8.05%		\$ 421.61	\$ 421.61	0.00%
2.68%	-4.81%	-4.81%	\$ 401.32	\$ 421.61	-4.81%
-21.56%	-2.70%	-2.70%	\$ 390.50	\$ 421.61	-7.38%
49.21%	13.71%		\$ 444.04	\$ 444.04	0.00%
6.79%	2.26%		\$ 454.10	\$ 454.10	0.00%
29.32%	11.10%		\$ 504.49	\$ 504.49	0.00%
32.50%	0.81%		\$ 508.56	\$ 508.56	0.00%
74.15%	10.15%		\$ 560.18	\$ 560.18	0.00%
-13.91%	-6.76%	-6.76%	\$ 522.33	\$ 560.18	-6.76%
-9.55%	-3.75%	-3.75%	\$ 502.75	\$ 560.18	-10.25%
46.27%	5.82%		\$ 532.00	\$ 560.18	-5.03%
24.33%	3.95%		\$ 552.99	\$ 560.18	-1.28%
12.45%	4.31%		\$ 576.81	\$ 576.81	0.00%
-14.87%	0.15%		\$ 577.66	\$ 577.66	0.00%
-1.12%	1.45%		\$ 586.05	\$ 586.05	0.00%
6.21%	6.96%		\$ 626.83	\$ 626.83	0.00%
-11.87%	-1.02%	-1.02%	\$ 620.47	\$ 626.83	-1.02%
8.71%	8.50%		\$ 673.21	\$ 673.21	0.00%
1.10%	5.16%		\$ 707.96	\$ 707.96	0.00%

7.06%	5.96%		\$ 750.15	\$ 750.15	0.00%
5.40%	-6.59%	-6.59%	\$ 700.75	\$ 750.15	-6.59%
43.65%	17.69%		\$ 824.68	\$ 824.68	0.00%
2.76%	-0.30%	-0.30%	\$ 822.18	\$ 824.68	-0.30%
-7.69%	1.71%		\$ 836.26	\$ 836.26	0.00%
-11.36%	-7.54%	-7.54%	\$ 773.18	\$ 836.26	-7.54%
-7.08%	-3.93%	-3.93%	\$ 742.82	\$ 836.26	-11.17%
23.80%	3.23%		\$ 766.82	\$ 836.26	-8.30%
-19.19%	-10.01%	-10.01%	\$ 690.09	\$ 836.26	-17.48%
-12.92%	-2.06%	-2.06%	\$ 675.87	\$ 836.26	-19.18%
-11.19%	-5.54%	-5.54%	\$ 638.40	\$ 836.26	-23.66%
32.38%	9.36%		\$ 698.16	\$ 836.26	-16.51%
-7.25%	-6.86%	-6.86%	\$ 650.23	\$ 836.26	-22.25%
-3.76%	-10.91%	-10.91%	\$ 579.28	\$ 836.26	-30.73%
-14.22%	-0.36%	-0.36%	\$ 577.19	\$ 836.26	-30.98%
-14.43%	9.86%		\$ 634.10	\$ 836.26	-24.17%
-36.73%	-6.07%	-6.07%	\$ 595.59	\$ 836.26	-28.78%
40.62%	3.41%		\$ 615.92	\$ 836.26	-26.35%
18.76%	0.69%		\$ 620.17	\$ 836.26	-25.84%
0.85%	15.56%		\$ 716.64	\$ 836.26	-14.30%
-20.80%	6.52%		\$ 763.34	\$ 836.26	-8.72%
24.11%	6.91%		\$ 816.13	\$ 836.26	-2.41%
28.36%	3.75%		\$ 846.76	\$ 846.76	0.00%
2.16%	-1.35%	-1.35%	\$ 835.34	\$ 846.76	-1.35%
-3.50%	-2.43%	-2.43%	\$ 815.03	\$ 846.76	-3.75%
-3.05%	-3.66%	-3.66%	\$ 785.18	\$ 846.76	-7.27%
-19.73%	7.02%		\$ 840.32	\$ 846.76	-0.76%
19.54%	12.08%		\$ 941.86	\$ 941.86	0.00%
3.50%	-0.75%	-0.75%	\$ 934.81	\$ 941.86	-0.75%
-24.63%	5.66%		\$ 987.73	\$ 987.73	0.00%
7.79%	4.05%		\$ 1,027.71	\$ 1,027.71	0.00%
-12.92%	1.68%		\$ 1,044.97	\$ 1,044.97	0.00%
4.26%	-7.44%	-7.44%	\$ 967.28	\$ 1,044.97	-7.44%
-2.84%	6.61%		\$ 1,031.18	\$ 1,044.97	-1.32%
11.12%	7.67%		\$ 1,110.29	\$ 1,110.29	0.00%
17.28%	-6.35%	-6.35%	\$ 1,039.82	\$ 1,110.29	-6.35%
-7.74%	-0.31%	-0.31%	\$ 1,036.65	\$ 1,110.29	-6.63%
22.19%	3.20%		\$ 1,069.78	\$ 1,110.29	-3.65%
-4.50%	-5.56%	-5.56%	\$ 1,010.27	\$ 1,110.29	-9.01%
38.15%	4.29%		\$ 1,053.56	\$ 1,110.29	-5.11%
17.00%	-0.42%	-0.42%	\$ 1,049.09	\$ 1,110.29	-5.51%

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0%

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100%

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Return on the S&P 500 Index	Portfolio Return	Relative Return
-3.10%		
5.49%	8.52%	3.03%
-1.74%	-7.29%	-5.55%
0.85%	19.64%	18.79%
1.05%	-3.63%	-4.68%
-2.10%	-5.76%	-3.66%
1.97%	5.76%	3.79%
-6.26%	-6.81%	-0.55%
-2.64%	1.70%	4.34%
8.30%	18.86%	10.56%
0.05%	3.27%	3.22%
-1.75%	2.08%	3.83%
-5.07%	-0.75%	4.32%
-0.41%	-7.62%	-7.21%
6.60%	8.57%	1.97%
0.27%	-9.67%	-9.94%
1.53%	6.25%	4.72%
0.09%	-3.46%	-3.55%
3.56%	10.77%	7.21%
-0.12%	1.35%	1.47%
-0.12%	0.23%	0.35%
-1.94%	4.01%	5.95%
3.42%	0.56%	-2.86%
1.82%	3.14%	1.32%
1.79%	4.07%	2.28%
3.72%	-1.04%	-4.76%
-0.04%	2.96%	3.00%
0.91%	3.97%	3.06%
1.16%	2.03%	0.87%
0.48%	-1.29%	-1.77%
1.93%	5.43%	3.50%
0.05%	2.86%	2.81%
1.93%	-0.38%	-2.31%
2.22%	11.63%	9.41%
2.81%	1.17%	-1.64%
0.98%	1.63%	0.65%
5.62%	11.08%	5.46%
-3.89%	-1.31%	2.58%

Return on the S&P 500 Index	Portfolio Return
-3.10%	
5.49%	8.52%
-1.74%	-7.29%
0.85%	19.64%
1.05%	-3.63%
-2.10%	-5.76%
1.97%	5.76%
-6.26%	-6.81%
-2.64%	1.70%
8.30%	18.86%
0.05%	3.27%
-1.75%	2.08%
-5.07%	-0.75%
-0.41%	-7.62%
6.60%	8.57%
0.27%	-9.67%
1.53%	6.25%
0.09%	-3.46%
3.56%	10.77%
-0.12%	1.35%
-0.12%	0.23%
-1.94%	4.01%
3.42%	0.56%
1.82%	3.14%
1.79%	4.07%
3.72%	-1.04%
-0.04%	2.96%
0.91%	3.97%
1.16%	2.03%
0.48%	-1.29%
1.93%	5.43%
0.05%	2.86%
1.93%	-0.38%
2.22%	11.63%
2.81%	1.17%
0.98%	1.63%
5.62%	11.08%
-3.89%	-1.31%

-2.69%	-2.71%	-0.02%	-2.69%	-2.71%
0.27%	2.48%	2.21%	0.27%	2.48%
2.16%	5.67%	3.51%	2.16%	5.67%
0.48%	-0.19%	-0.67%	0.48%	-0.19%
3.60%	7.53%	3.93%	3.60%	7.53%
3.03%	5.88%	2.85%	3.03%	5.88%
0.43%	1.79%	1.36%	0.43%	1.79%
-6.94%	-6.54%	0.40%	-6.94%	-6.54%
1.79%	3.82%	2.03%	1.79%	3.82%
-9.18%	-8.40%	0.78%	-9.18%	-8.40%
7.87%	2.79%	-5.08%	7.87%	2.79%
2.97%	7.27%	4.30%	2.97%	7.27%
1.79%	5.24%	3.45%	1.79%	5.24%
3.93%	10.68%	6.75%	3.93%	10.68%
-6.58%	-5.34%	1.24%	-6.58%	-5.34%
6.89%	8.34%	1.45%	6.89%	8.34%
1.31%	1.74%	0.43%	1.31%	1.74%
-1.81%	1.15%	2.96%	-1.81%	1.15%
1.72%	0.86%	-0.86%	1.72%	0.86%
2.04%	3.18%	1.14%	2.04%	3.18%
3.40%	5.59%	2.19%	3.40%	5.59%
2.86%	4.22%	1.36%	2.86%	4.22%
-0.16%	8.05%	8.21%	-0.16%	8.05%
-8.41%	-4.81%	3.60%	-8.41%	-4.81%
-12.51%	-2.70%	9.81%	-12.51%	-2.70%
12.68%	13.71%	1.03%	12.68%	13.71%
4.53%	2.26%	-2.27%	4.53%	2.26%
1.84%	11.10%	9.26%	1.84%	11.10%
5.51%	0.81%	-4.70%	5.51%	0.81%
7.01%	10.15%	3.14%	7.01%	10.15%
-3.92%	-6.76%	-2.84%	-3.92%	-6.76%
-2.77%	-3.75%	-0.98%	-2.77%	-3.75%
10.75%	5.82%	-4.93%	10.75%	5.82%
3.71%	3.95%	0.24%	3.71%	3.95%
-1.11%	4.31%	5.42%	-1.11%	4.31%
2.61%	0.15%	-2.46%	2.61%	0.15%
4.24%	1.45%	-2.79%	4.24%	1.45%
5.24%	6.96%	1.72%	5.24%	6.96%
0.55%	-1.02%	-1.57%	0.55%	-1.02%
2.22%	8.50%	6.28%	2.22%	8.50%
2.27%	5.16%	2.89%	2.27%	5.16%



2.90%	5.96%	3.06%	2.90%	5.96%
-4.76%	-6.59%	-1.83%	-4.76%	-6.59%
6.91%	17.69%	10.78%	6.91%	17.69%
-0.83%	-0.30%	0.53%	-0.83%	-0.30%
4.36%	1.71%	-2.65%	4.36%	1.71%
-5.26%	-7.54%	-2.28%	-5.26%	-7.54%
-3.14%	-3.93%	-0.79%	-3.14%	-3.93%
3.58%	3.23%	-0.35%	3.58%	3.23%
-8.80%	-10.01%	-1.21%	-8.80%	-10.01%
0.01%	-2.06%	-2.07%	0.01%	-2.06%
-8.39%	-5.54%	2.85%	-8.39%	-5.54%
9.11%	9.36%	0.25%	9.11%	9.36%
-4.24%	-6.86%	-2.62%	-4.24%	-6.86%
-9.34%	-10.91%	-1.57%	-9.34%	-10.91%
7.99%	-0.36%	-8.35%	7.99%	-0.36%
5.38%	9.86%	4.48%	5.38%	9.86%
-5.90%	-6.07%	-0.17%	-5.90%	-6.07%
6.18%	3.41%	-2.77%	6.18%	3.41%
-2.61%	0.69%	3.30%	-2.61%	0.69%
3.51%	15.56%	12.05%	3.51%	15.56%
1.46%	6.52%	5.06%	1.46%	6.52%
0.25%	6.91%	6.66%	0.25%	6.91%
6.47%	3.75%	-2.72%	6.47%	3.75%
3.11%	-1.35%	-4.46%	3.11%	-1.35%
-1.77%	-2.43%	-0.66%	-1.77%	-2.43%
-4.87%	-3.66%	1.21%	-4.87%	-3.66%
-2.20%	7.02%	9.22%	-2.20%	7.02%
8.92%	12.08%	3.16%	8.92%	12.08%
4.42%	-0.75%	-5.17%	4.42%	-0.75%
1.59%	5.66%	4.07%	1.59%	5.66%
5.17%	4.05%	-1.12%	5.17%	4.05%
3.10%	1.68%	-1.42%	3.10%	1.68%
-4.16%	-7.44%	-3.28%	-4.16%	-7.44%
4.80%	6.61%	1.81%	4.80%	6.61%
3.47%	7.67%	4.20%	3.47%	7.67%
1.13%	-6.35%	-7.48%	1.13%	-6.35%
2.28%	-0.31%	-2.59%	2.28%	-0.31%
2.02%	3.20%	1.18%	2.02%	3.20%
-0.99%	-5.56%	-4.57%	-0.99%	-5.56%
5.73%	4.29%	-1.44%	5.73%	4.29%
-2.50%	-0.42%	2.08%	-2.50%	-0.42%







Fitted Returns	Residual Returns	Beta	Monthly Alpha
		0.97	1.20%
6.54%	1.98%		
-0.50%	-6.79%		
2.02%	17.62%		
2.22%	-5.85%		
-0.85%	-4.91%		
3.11%	2.65%		
-4.90%	-1.91%		
-1.38%	3.07%		
9.28%	9.58%		
1.24%	2.02%		
-0.51%	2.59%		
-3.74%	3.00%		
0.80%	-8.42%		
7.62%	0.95%		
1.46%	-11.13%		
2.69%	3.56%		
1.28%	-4.74%		
4.66%	6.10%		
1.08%	0.27%		
1.08%	-0.84%		
-0.69%	4.71%		
4.53%	-3.97%		
2.97%	0.17%		
2.94%	1.13%		
4.82%	-5.85%		
1.16%	1.80%		
2.08%	1.89%		
2.33%	-0.30%		
1.66%	-2.95%		
3.08%	2.36%		
1.24%	1.62%		
3.08%	-3.46%		
3.36%	8.28%		
3.93%	-2.76%		
2.15%	-0.52%		
6.67%	4.41%		
-2.59%	1.28%		

Average Return
St. Dev.
Annual Return
Annual St. Dev.
Risk-Free Ratio
Sharpe Ratio
Annual Down D
Sortino Ratio
Peak-Valley Dra
Beta
Alpha
Relative Return
Tracking Error
Information Rat
Treynor Ratio
Idiosyncratic Ri
Appraisal Ratio
Skewness
MSFT
NVDA
GOOG
TSLA

-1.42%	-1.29%
1.46%	1.02%
3.30%	2.37%
1.66%	-1.85%
4.70%	2.83%
4.15%	1.73%
1.61%	0.17%
-5.56%	-0.97%
2.94%	0.88%
-7.74%	-0.65%
8.86%	-6.07%
4.09%	3.18%
2.94%	2.30%
5.02%	5.66%
-5.21%	-0.12%
7.91%	0.43%
2.47%	-0.73%
-0.57%	1.72%
2.87%	-2.01%
3.18%	0.00%
4.51%	1.08%
3.98%	0.24%
1.04%	7.01%
-6.99%	2.18%
-10.99%	8.29%
13.54%	0.17%
5.61%	-3.34%
2.99%	8.11%
6.56%	-5.76%
8.02%	2.13%
-2.62%	-4.13%
-1.50%	-2.25%
11.67%	-5.85%
4.81%	-0.86%
0.12%	4.19%
3.74%	-3.59%
5.33%	-3.87%
6.30%	0.66%
1.73%	-2.75%
3.36%	5.14%
3.41%	1.76%

4.02%	1.94%
-3.44%	-3.15%
7.93%	9.76%
0.39%	-0.69%
5.44%	-3.73%
-3.93%	-3.62%
-1.86%	-2.06%
4.68%	-1.45%
-7.37%	-2.63%
1.21%	-3.27%
-6.97%	1.43%
10.07%	-0.71%
-2.93%	-3.93%
-7.90%	-3.01%
8.98%	-9.34%
6.44%	3.42%
-4.55%	-1.52%
7.21%	-3.80%
-1.35%	2.04%
4.61%	10.94%
2.62%	3.90%
1.44%	5.48%
7.50%	-3.74%
4.22%	-5.57%
-0.53%	-1.90%
-3.55%	-0.12%
-0.95%	7.97%
9.88%	2.20%
5.50%	-6.25%
2.74%	2.92%
6.23%	-2.18%
4.22%	-2.54%
-2.86%	-4.58%
5.87%	0.74%
4.58%	3.10%
2.30%	-8.64%
3.42%	-3.72%
3.16%	0.03%
0.23%	-5.80%
6.78%	-2.49%
-1.24%	0.81%









Portfolio Statistics	
	2.18%
	6.19%
	26.16%
	21.45%
	3.00%
	1.08
eviation	10.67%
	2.17
awdown	-30.98%
	0.97
	14.35%
(Active Return)	14.04%
	15.40%
tio	0.91
	0.24
sk	4.44%
	93.25%
	0.2522

Find Max Sharpe Ratio

Find Least Annual  
Standard Deviation

Find portfolio with the  
smallest Drawdown

Correlation Matrix			
MSFT	NVDA	GOOG	TSLA
1			
0.568	1		
0.630	0.495	1	
0.358	0.305	0.332	1

Date of PV Drawdown	10/31/2022
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What are the weights of the optimal portfolio?			
Microsoft (MSFT)	IBM (IBM)	Apple (AAPL)	Intel Corp. (INTC)
33.61%	54.50%	0.00%	11.89%

What are the weights of the least volatile portfolio?			
Microsoft (MSFT)	IBM (IBM)	Apple (AAPL)	Intel Corp. (INTC)
64.39%	0.00%	35.61%	0.00%

What are the weights of the portfolio with the smallest drawdown?			
Microsoft (MSFT)	IBM (IBM)	Apple (AAPL)	Intel Corp. (INTC)
99.78%	0.00%	0.00%	0.22%

$$y = 0.9739x + 0.012$$

$$R^2 = 0.4854$$

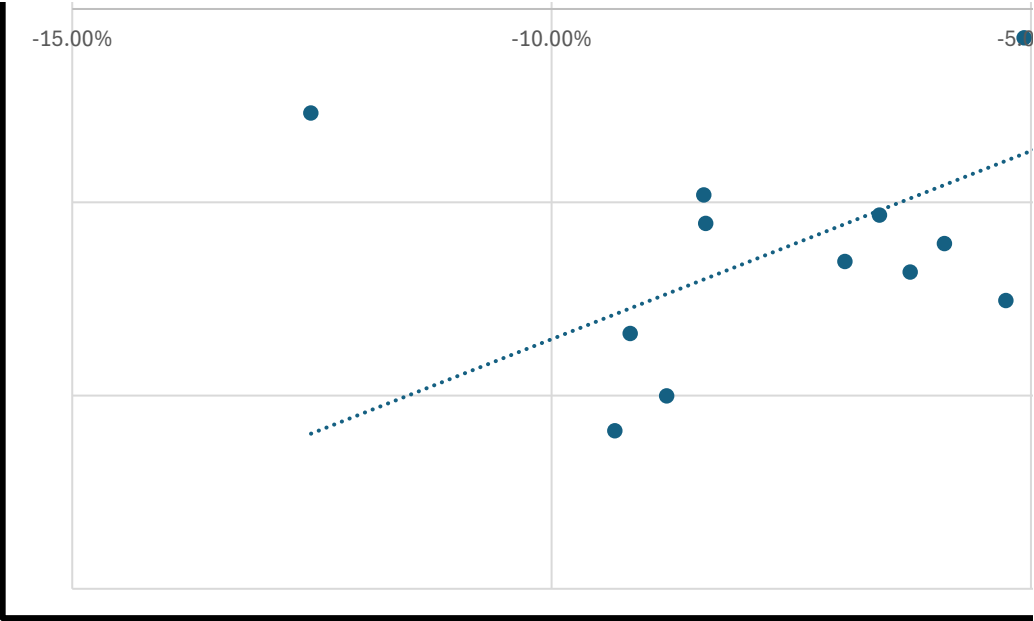



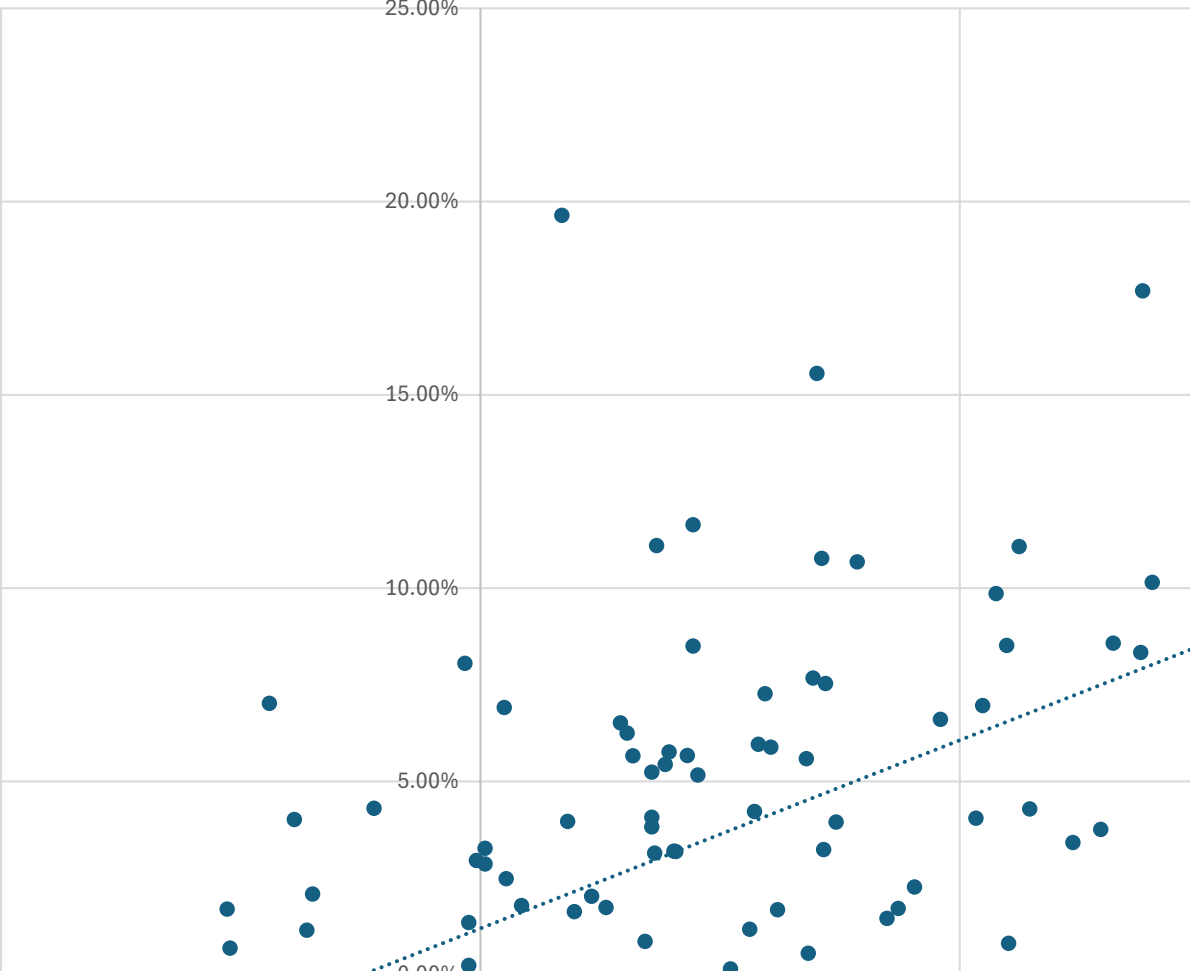


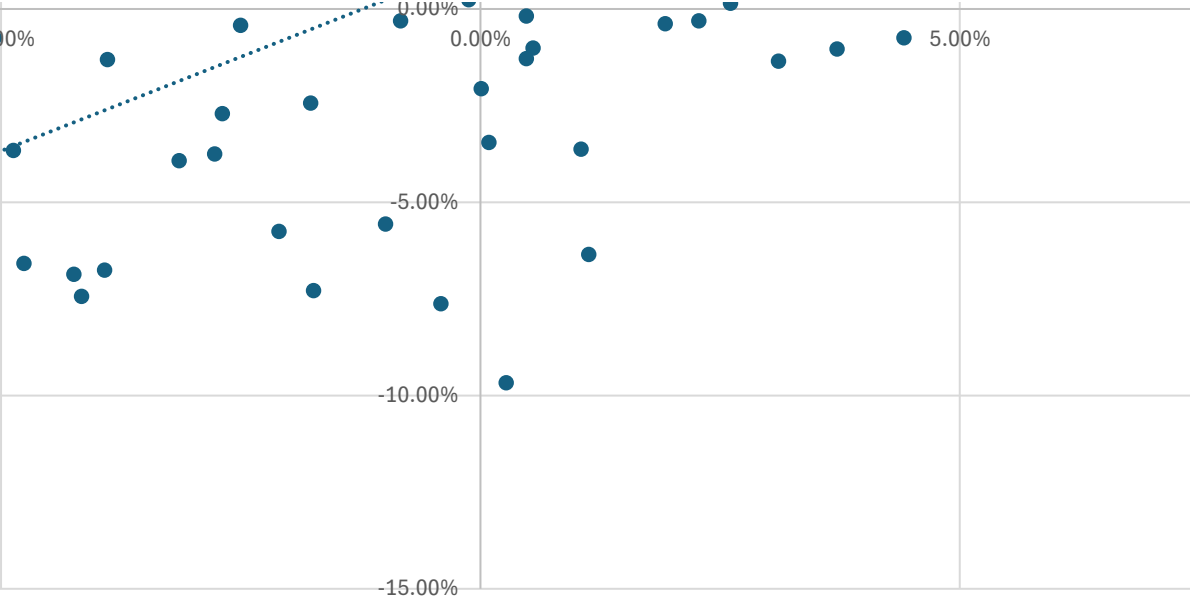






Chart Title





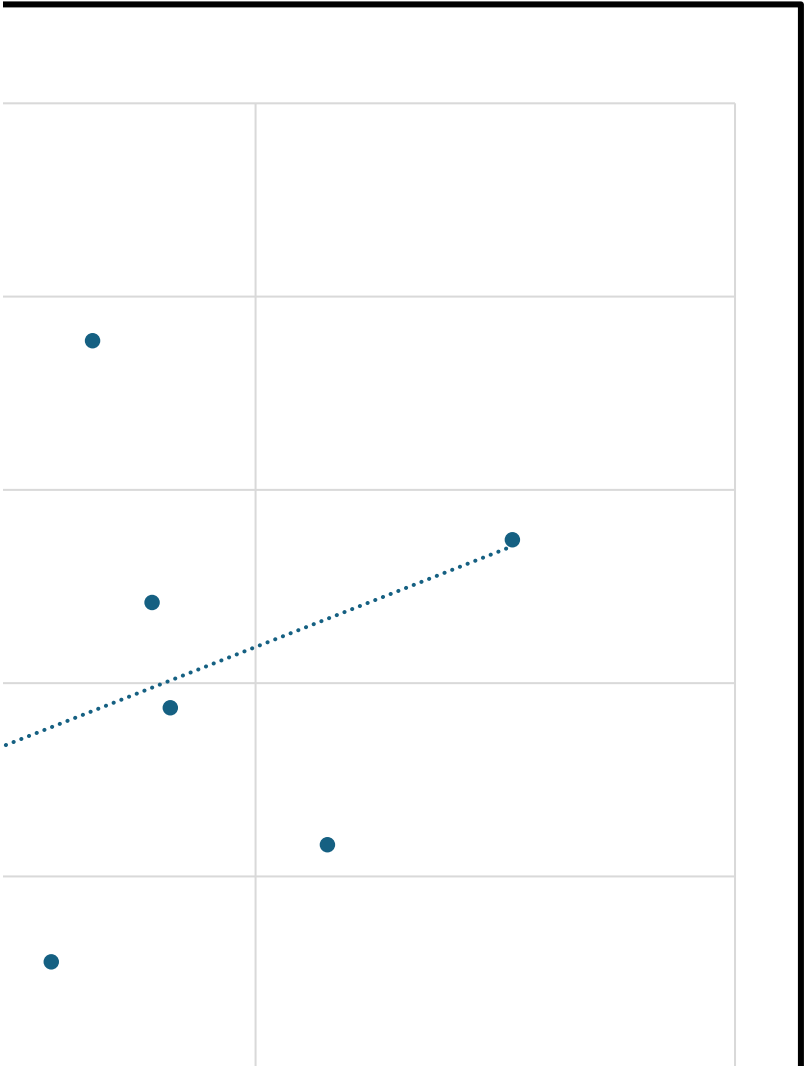


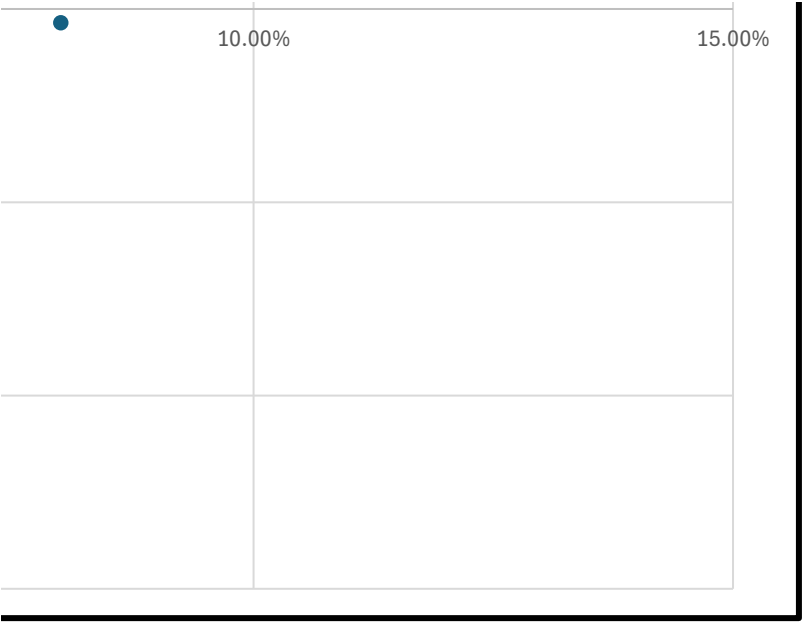












Date	Microsoft (MSFT)			NVIDIA (NVDA)		
	No. of Splits	Split Ratio	No. of Shares	No. of Splits	Split Ratio	No. of Shares
1/30/15	Total Splits 0		8,203,785	Total Splits 2		544,913
2/27/15			8,203,785			544,913
3/31/15			8,113,000			549,840
4/30/15			8,089,575			538,000
5/29/15			8,089,575			538,000
6/30/15			8,027,000			538,000
7/31/15			7,997,981			539,000
8/31/15			7,997,981			539,000
9/30/15			7,986,000			539,000
10/30/15			7,987,913			538,000
11/30/15			7,987,913			538,000
12/31/15			7,925,000			538,000
1/29/16			7,909,303			538,513
2/29/16			7,909,303			538,513
3/31/16			7,870,000			542,000
4/29/16			7,860,467			534,000
5/31/16			7,860,467			534,000
6/30/16			7,808,000			534,000
7/29/16			7,792,515			535,000
8/31/16			7,792,515			535,000
9/30/16			7,779,737			535,000
10/31/16			7,775,351			539,000
11/30/16			7,775,351			539,000
12/30/16			7,730,000			539,000
1/31/17			7,727,530			585,000
2/28/17			7,727,530			589,000
3/31/17			7,723,000			566,519
4/28/17			7,720,515			595,000
5/31/17			7,720,515			595,000
6/30/17			7,708,000			595,000
7/31/17			7,702,244			600,000
8/31/17			7,702,244			600,000
9/29/17			7,715,433			600,000
10/31/17			7,714,590			606,000
11/30/17			7,714,590			606,000
12/29/17			7,705,000			606,000
1/31/18			7,699,793			606,215
2/28/18			7,699,793			605,000
3/29/18			7,690,000			605,000

4/30/18		7,683,198			607,000
5/31/18		7,683,198			607,000
6/29/18		7,677,000			607,000
7/31/18		7,668,217			608,000
8/31/18		7,668,217			608,000
9/28/18		7,680,000			608,000
10/31/18		7,676,219			610,000
11/30/18		7,676,219			610,000
12/31/18		7,683,000			610,000
1/31/19		7,672,213			610,000
2/28/19		7,672,213			606,000
3/29/19		7,666,000			606,000
4/30/19		7,662,818			609,000
5/31/19		7,662,818			609,000
6/28/19		7,643,000			609,000
7/31/19		7,635,409			609,000
8/30/19		7,635,409			609,000
9/30/19		7,634,000			609,000
10/31/19		7,628,806			612,000
11/29/19		7,628,806			612,000
12/31/19		7,611,000			612,000
1/31/20		7,606,047			612,000
2/28/20		7,606,047			612,000
3/31/20		7,590,000			615,108
4/30/20		7,583,440			615,000
5/29/20		7,583,440			615,000
6/30/20		7,571,000			615,000
7/31/20		7,567,653			617,000
8/31/20		7,567,653			617,000
9/30/20		7,564,000			617,000
10/30/20		7,560,496			619,000
11/30/20		7,560,496			619,000
12/31/20		7,546,000			619,000
1/29/21		7,542,216			620,000
2/26/21		7,542,216			620,000
3/31/21		7,534,000			622,345
4/30/21		7,531,575			623,000
5/28/21		7,531,575			623,000
6/30/21		7,519,000			623,000
7/30/21		7,514,891	1	4.01	2,500,000
8/31/21		7,514,891			2,500,000



9/30/21		7,507,897			2,500,000
10/29/21		7,507,980			2,502,000
11/30/21		7,507,980			2,500,000
12/31/21		7,507,980			2,500,000
1/31/22		7,496,866			2,506,000
2/28/22		7,496,866			2,506,000
3/31/22		7,483,000			2,503,959
4/29/22		7,479,033			2,500,000
5/31/22		7,479,033			2,500,000
6/30/22		7,464,000			2,500,000
7/29/22		7,457,892			2,489,000
8/31/22		7,457,892			2,490,000
9/30/22		7,457,000			2,490,000
10/31/22		7,454,473			2,460,000
11/30/22		7,454,473			2,460,000
12/30/22		7,447,000			2,460,000
1/31/23		7,443,804			2,466,000
2/28/23		7,443,804			2,470,000
3/31/23		7,437,000			2,470,000
4/28/23		7,435,488			2,470,000
5/31/23		7,435,488			2,470,000
6/30/23		7,432,000			2,470,000
7/31/23		7,429,764			2,470,000
8/31/23		7,429,764			2,470,000
9/29/23		7,429,031			2,470,000
10/31/23		7,432,262			2,466,000
11/30/23		7,432,262			2,470,000
12/29/23		7,432,262			2,470,000
1/31/24		7,430,436			2,464,000
2/29/24		7,430,436			2,500,000
3/28/24		7,432,306			2,463,727
4/30/24		7,432,306			2,459,834
5/31/24		7,432,306			2,459,834
6/28/24		7,434,000	1	9.99	24,568,840
7/31/24		7,433,038			24,562,000
8/30/24		7,433,038			24,530,000
9/30/24		7,434,436			24,530,000
10/31/24		7,434,881			24,508,000
11/29/24		7,434,881			24,490,000
12/31/24		7,434,881			24,490,000

Google (GOOG)			Tesla (TSLA)		
No. of Splits	Split Ratio	No. of Shares	No. of Splits	Split Ratio	No. of Shares
Total Splits	1	340,666	Total Splits	2	125,763
		340,666			125,763
		341,652			126,362
		342,630			126,404
		342,630			126,404
		343,908			127,101
		343,929			127,142
		343,929			129,837
		345,489			130,901
		345,504			130,951
		345,504			130,951
		344,756			131,425
		344,756			132,056
		345,544			132,056
		343,683			133,858
		343,440			133,945
		343,440			147,543
		343,171			148,015
		343,604			148,693
		343,604			149,239
		345,036			149,825
		345,091			149,891
		345,091			149,964
		346,864			161,561
		346,933			161,670
		346,933			161,670
		347,344			164,164
		346,967			164,260
		346,967			164,260
		347,732			166,863
		347,734			166,887
		347,734			166,887
		349,473			168,017
		349,479			168,067
		349,479			168,067
		349,341			168,797
		349,844			168,797
		349,844			168,920
		349,353			169,750

		348,952			169,794
		348,952			169,794
		350,160			170,516
		349,883			170,593
		349,883			170,593
		349,341			171,578
		349,615			171,733
		349,615			171,733
		349,678			172,602
		349,291			172,602
		349,291			172,721
		348,811			173,682
		348,264			173,721
		348,264			177,270
		348,008			179,118
		347,345			179,127
		347,345			179,127
		344,774			180,000
		343,551			180,245
		343,551			180,245
		342,066			181,062
		340,980			181,062
		340,980			184,110
		337,518			185,000
		336,162			185,371
		336,162			185,371
		334,692			186,000
		333,631			186,362
		333,631	1	5.00	931,809
		331,168			948,000
		329,867			947,901
		329,867			947,901
		328,649			959,854
		327,556			959,854
		327,556			959,854
		324,511			963,000
		323,580			963,330
		323,580			963,330
		321,051			984,003
		320,168			990,015
		320,168			1,001,767

		318,620			1,004,000
		317,738			1,004,265
		317,738			1,004,265
		316,719			1,033,508
		315,639			1,033,508
		315,639			1,033,508
		313,596			1,035,976
		313,376			1,036,010
		313,376			1,036,010
		313,376			1,041,000
1	19.67	6,163,000			1,044,490
		6,163,000	1	3.00	3,133,470
		6,109,000			3,158,000
		6,086,000			3,157,752
		6,086,000			3,157,752
		5,968,000			3,164,000
		5,968,000			3,164,103
		5,968,000			3,164,103
		5,896,000			3,169,314
		5,874,000			3,169,504
		5,874,000			3,169,504
		5,819,000			3,174,000
		5,801,000			3,173,994
		5,801,000			3,173,994
		5,745,000			3,179,000
		5,725,000			3,178,921
		5,725,000			3,178,921
		5,691,000			3,185,000
		5,671,000			3,184,790
		5,671,000			3,184,790
		5,635,000			3,188,966
		5,617,000			3,189,196
		5,617,000			3,189,196
		5,596,000			3,194,640
		5,585,000			3,194,640
		5,585,000			3,194,640
		5,555,000			3,207,000
		5,534,000			3,210,060
		5,534,000			3,210,060
		5,534,000			3,210,060