

q1 2020	vix hoog	q1 2018	vix hoog	q4 2018	vix hoog
Jan 16, 2020	12.42	Jan 04, 2018	9.31	Oct 03, 2018	12.14
Jan 17, 2020	12.48	Jan 05, 2018	9.54	Oct 01, 2018	12.4
Jan 15, 2020	12.83	Jan 03, 2018	9.65	Oct 02, 2018	12.69
Jan 10, 2020	12.87	Jan 08, 2018	9.89	Oct 04, 2018	15.84
Jan 22, 2020	13.01	Jan 11, 2018	10.02	Nov 08, 2018	17.2
Jan 13, 2020	13.09	Jan 09, 2018	10.09	Dec 03, 2018	17.28
Jan 09, 2020	13.24	Jan 12, 2018	10.31	Oct 05, 2018	17.36
Jan 21, 2020	13.33	Jan 10, 2018	10.85	Oct 09, 2018	17.49
Jan 02, 2020	13.72	Jan 02, 2018	11.07	Nov 07, 2018	18.05
Jan 14, 2020	13.82	Jan 23, 2018	11.57	Oct 08, 2018	18.38
Jan 23, 2020	14.15	Jan 26, 2018	11.6	Nov 09, 2018	18.41
Jan 07, 2020	14.46	Jan 22, 2018	11.62	Nov 28, 2018	19.38
Feb 14, 2020	14.54	Jan 25, 2018	12.01	Oct 17, 2018	19.55
Feb 19, 2020	14.74	Jan 24, 2018	12.19	Nov 30, 2018	19.91
Feb 12, 2020	14.88	Jan 19, 2018	12.33	Nov 27, 2018	19.93
Jan 08, 2020	15.24	Jan 18, 2018	12.4	Nov 29, 2018	20.48
Feb 11, 2020	15.27	Jan 16, 2018	12.41	Oct 16, 2018	20.56
Feb 13, 2020	15.44	Jan 17, 2018	12.81	Nov 06, 2018	20.6
Feb 18, 2020	15.49	Jan 29, 2018	13.84	Nov 12, 2018	20.71
Feb 06, 2020	15.66	Feb 01, 2018	14.3	Nov 26, 2018	20.8
Jan 24, 2020	15.98	Jan 31, 2018	14.44	Nov 05, 2018	20.87
Feb 07, 2020	16.16	Jan 30, 2018	15.42	Oct 22, 2018	20.89
Jan 03, 2020	16.2	Mar 12, 2018	16.35	Nov 19, 2018	20.99
Feb 05, 2020	16.32	Mar 16, 2018	16.72	Oct 19, 2018	21.08
Jan 06, 2020	16.39	Mar 09, 2018	16.75	Nov 01, 2018	21.21
Feb 10, 2020	16.43	Feb 26, 2018	16.94	Nov 13, 2018	21.25
Feb 04, 2020	16.46	Mar 13, 2018	16.98	Nov 16, 2018	21.36
Jan 29, 2020	16.65	Mar 15, 2018	17.41	Dec 13, 2018	21.57
Feb 20, 2020	17.21	Mar 14, 2018	17.59	Oct 18, 2018	21.57
Jan 28, 2020	18.03	Mar 08, 2018	17.68	Nov 02, 2018	21.61
Feb 21, 2020	18.21	Feb 02, 2018	17.86	Dec 12, 2018	21.91
Jan 30, 2020	18.39	Mar 21, 2018	18.37	Dec 04, 2018	21.94
Feb 03, 2020	18.88	Feb 23, 2018	18.8	Nov 21, 2018	22.31
Jan 27, 2020	19.02	Feb 27, 2018	18.98	Nov 14, 2018	22.36
Jan 31, 2020	19.99	Mar 20, 2018	19.31	Dec 14, 2018	22.47
Mar 31, 2020	tbd	Mar 06, 2018	19.64	Nov 23, 2018	22.65
Mar 30, 2020	tbd	Feb 28, 2018	20.44	Oct 31, 2018	22.8
Mar 27, 2020	tbd	Mar 07, 2018	20.49	Oct 15, 2018	22.89
Mar 26, 2020	tbd	Feb 22, 2018	20.61	Oct 10, 2018	22.96
Mar 24, 2020	tbd	Feb 15, 2018	20.66	Nov 15, 2018	22.97
Mar 23, 2020	tbd	Feb 16, 2018	20.99	Dec 11, 2018	23.6
Feb 24, 2020	26.35	Feb 21, 2018	21.04	Nov 20, 2018	23.81
Feb 26, 2020	29.57	Mar 05, 2018	21.57	Oct 23, 2018	24.66
Feb 25, 2020	30.25	Feb 20, 2018	21.61	Dec 07, 2018	24.71
Mar 04, 2020	35.58	Mar 19, 2018	21.87	Oct 25, 2018	24.78
Feb 27, 2020	39.31	Mar 29, 2018	23.05	Oct 30, 2018	25.55
Mar 02, 2020	40.41	Mar 22, 2018	23.81	Dec 17, 2018	25.88
Mar 03, 2020	41.06	Mar 27, 2018	24.06	Dec 10, 2018	25.94
Mar 05, 2020	42.84	Mar 26, 2018	24.54	Dec 06, 2018	25.94
Feb 28, 2020	49.48	Mar 28, 2018	24.94	Dec 18, 2018	26.14
Mar 06, 2020	54.39	Mar 01, 2018	25.3	Oct 24, 2018	26.38
Mar 10, 2020	55.66	Feb 14, 2018	25.72	Dec 19, 2018	26.64
Mar 11, 2020	55.82	Mar 23, 2018	26.01	Oct 12, 2018	26.8
Mar 09, 2020	62.12	Mar 02, 2018	26.22	Oct 26, 2018	27.52
Mar 20, 2020	69.51	Feb 13, 2018	27.82	Dec 31, 2018	27.64
Mar 12, 2020	76.83	Feb 12, 2018	29.7	Oct 29, 2018	27.86
Mar 13, 2020	77.57	Feb 07, 2018	31.64	Oct 11, 2018	28.84
Mar 19, 2020	84.26	Feb 08, 2018	36.17	Dec 20, 2018	30.3
Mar 18, 2020	85.47	Feb 05, 2018	38.8	Dec 28, 2018	31.05
Mar 17, 2020	84.83	Feb 09, 2018	41.06	Dec 21, 2018	31.35
Mar 16, 2020	<u>83.56</u>	Feb 06, 2018	<u>50.3</u>	Dec 27, 2018	33.8
est avg	29.70	avg	19.27	Dec 24, 2018	36.1
				Dec 26, 2018	<u>36.2</u>
				avg	22.83