### Recent Adventures in Options Trading...



The good, the bad, and the ugly.

## Upcoming AAII Events

• October 12, 2019 (Saturday) @ 9 AM — "The Value of Dividends" by John Buckingham, Chief Investment Officer of AFAM Division of Kovitz Investment Group and Editor of the Prudent Speculator.



• **November 9, 2019** (Saturday) @ 9 AM — "6 Retirement Portfolio Blind Spots and How to Fix Them" by Christine Benz, Director of Personal Finance, Morningstar.



## Upcoming AAII Events

• November 2, 2019 (Saturday) @ 9:30 a.m.: Options Trading, North Clairemont library

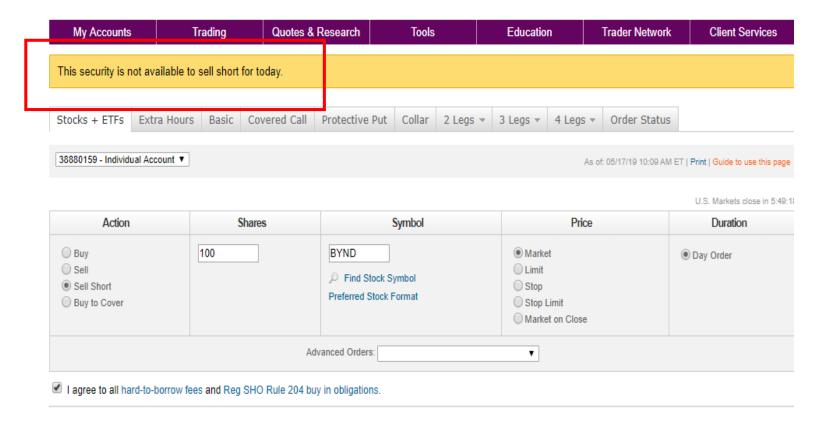
# BYND – Beyond meat???



		August 16 2019 Calls					BYND @ 92.12 91 Days to Exp					August 16 2019 Puts					
(	Choose a	se a Strategy ▼ Trade Get Quote P&L Calc			P&L Calc	Clear Selections											
Ī	IV	Delta	Open Int	Vol	Change	Last	Bid	Ask	Strike	Bid	Ask	Last	Change	Vol	Open Int	Delta	IV
	62.04	0.702	170	7	0.79	16.79	15.60	17.50	82.50	16.10	17.30	16.90	0.00	0	148	-0.310	125.05
١	63.30	0.667	91	2	0.50	16.00	14.40	16.30	85.00	17.70	19.10	18.25	-0.65	10	125	-0.326	126.90
١	65.96	0.633	73	1	1.60	16.25	13.90	15.10	87.50	19.20	20.90	18.40	-1.30	3	25	-0.342	128.10
l	67.42	0.601	156	40	-0.20	13.40	13.00	14.10	90.00	20.80	22.80	22.25	1.15	11	105	-0.357	129.59
ı	69.96	0.542	94	20	-0.47	11.50	11.30	12.40	95.00	24.20	25.70	25.40	0.90	51	30	-0.388	129.78
I	70.04	0.484	337	55	-0.01	10.00	9.20	10.80	100.00	27.90	29.60	28.00	-0.98	3	21	-0.415	132.74
(	Choose a	Strategy	▼ Trade	Get	Quote	P&L Calc	Clear S	Selections									

# Put-Call parity?

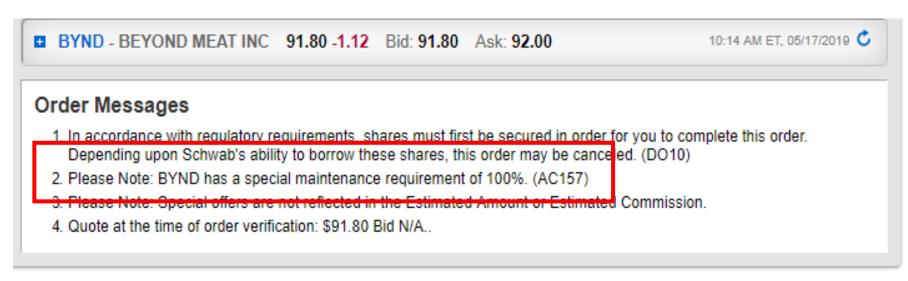
- Put + Stock = Call + PV[Strike price]
- Only a hard rule for European options!
- Otherwise: short stock, short call, buy call



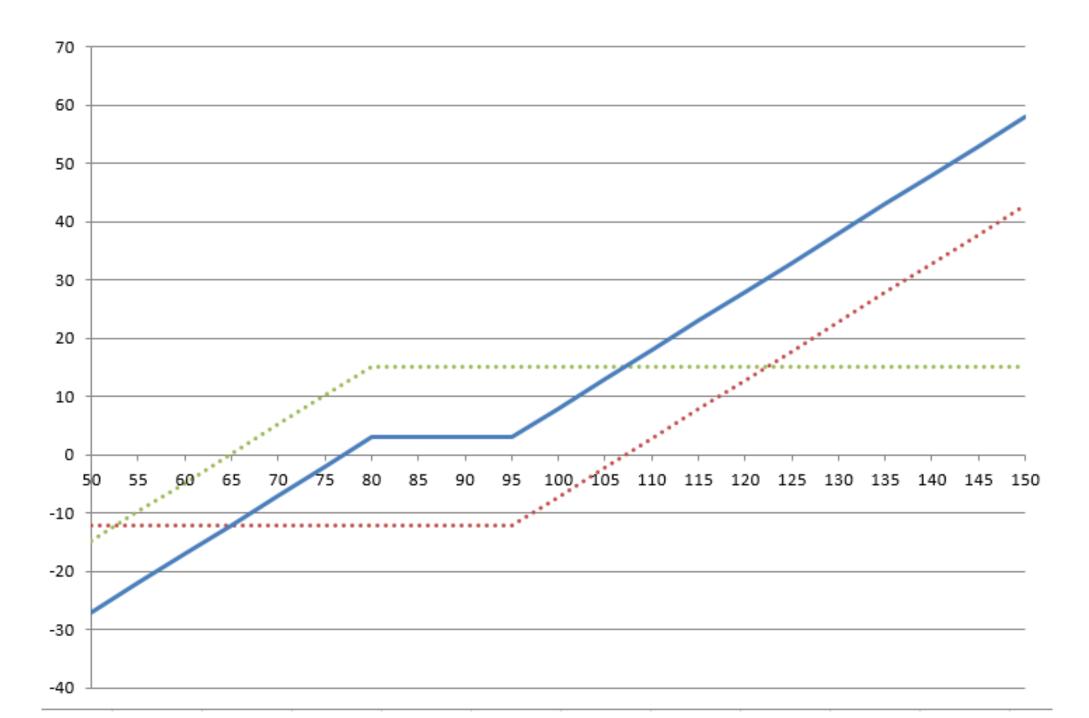


### Trade:

- Sold BYND Put (Aug 16<sup>th</sup>, strike \$80) for \$15.18
- Bought BYND Call (Aug 16<sup>th</sup>, strike \$95) for \$12.18
- Net \$3 CREDIT
- Margin: \$8,000 (100% ... unusually high)

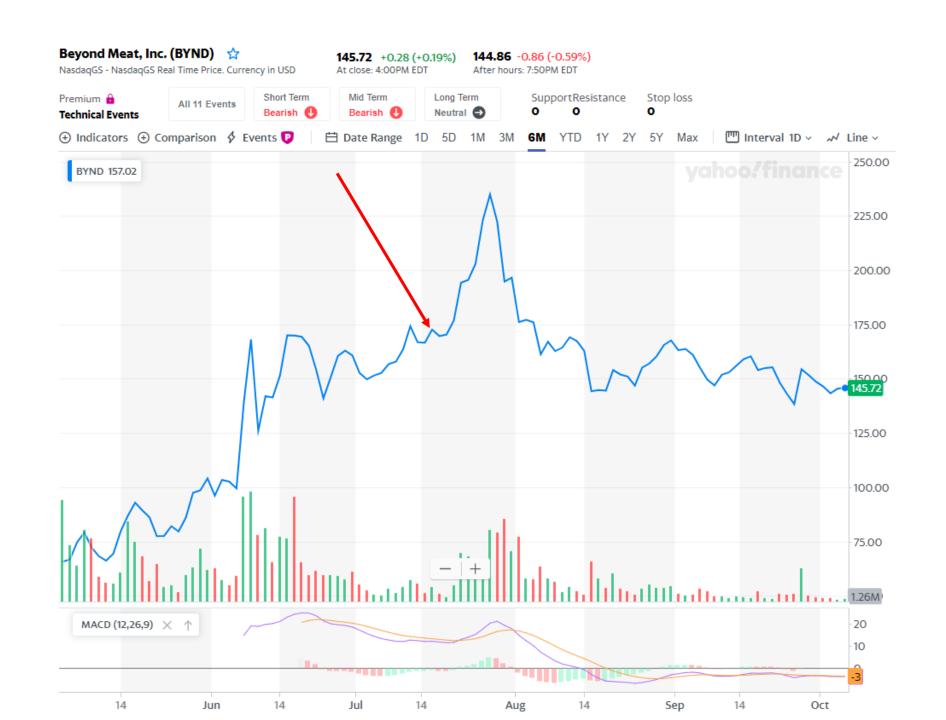


Before placing this order, please verify that the order information is correct and read your Order Messages.



### Trade:

- Some adventures with limit and stop-loss orders
- Eventually sold call on July 22<sup>nd</sup> for \$82
- Return of over 100% on the margin required
- Did miss the big boom

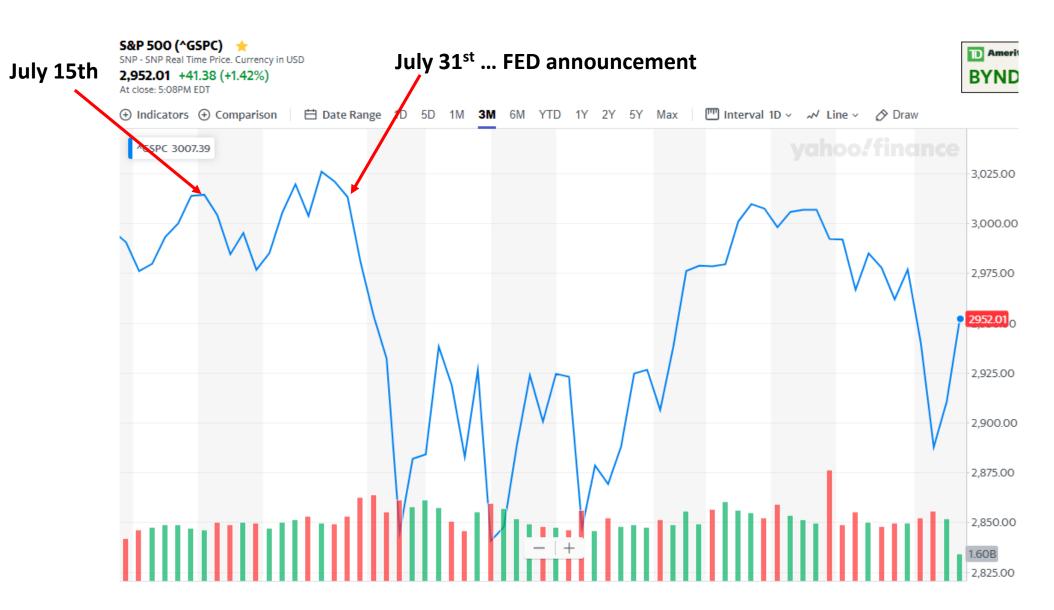


### Trade in VIX futures

#### • Basics:

- Go long when VIX is low
- Wait for the spike in volatility
- Close out at that point
- Requires patience: loses a little bit of money for a while, but then hopefully has big payday at some point

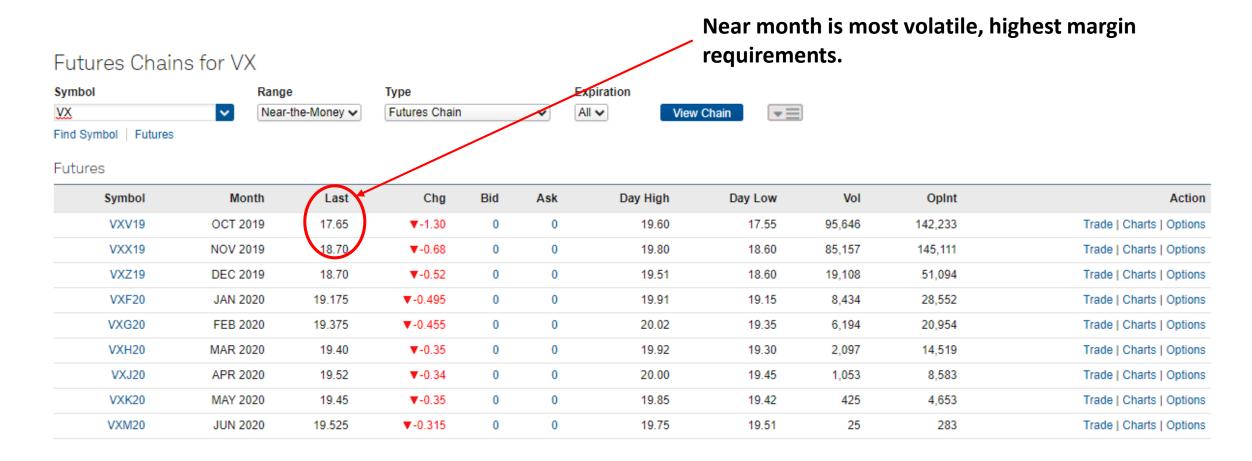
### Trade in VIX futures: a look at the S&P 500



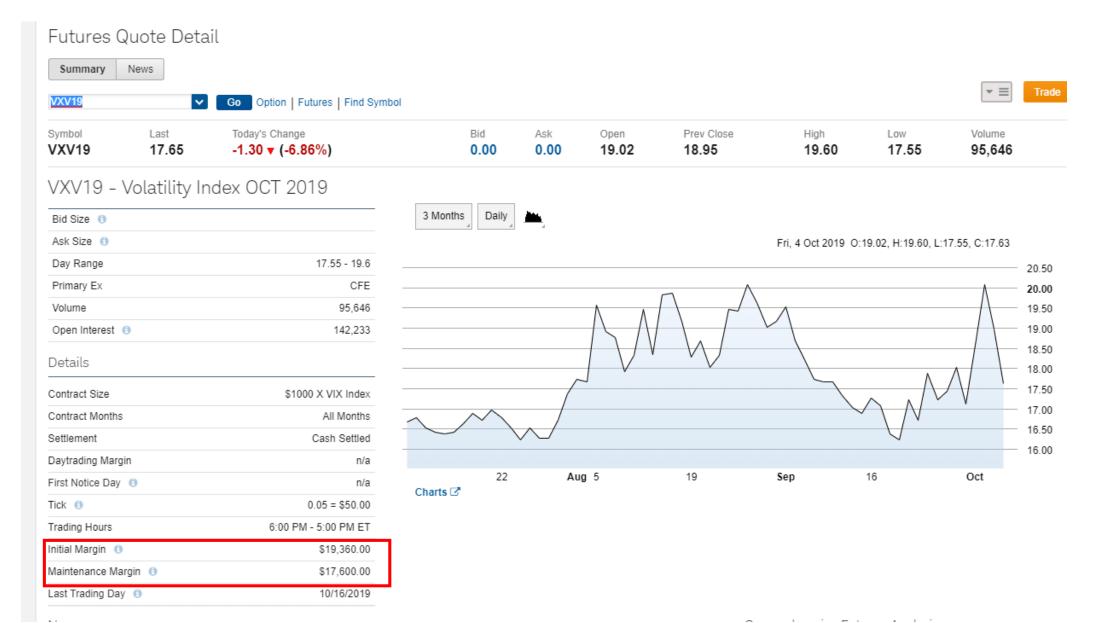
### Trade in VIX futures: a look at VIX



# Trade in VIX futures: key elements (recent data)



# Trade in VIX futures: key elements



### The numbers:

- \$1,330.12 profit per contract
- Less \$162.47 interest on margin per contract
- Net profit: \$1,167.65 per contract

• Timeframe: 5 weeks

Note: broker lent the margin, using stock holdings as collateral

# Trade in S&P 500 puts

- I prefer this to being out of the market
- Use strategically as a hedge when I'm getting anxious
- Over time, it's definitely cost me money...
  - ...but, bigger picture: it's kept me in the market and allowed me to make money from bull markets instead of missing out by being in cash
- On this particular occasion, though:
  - Very, very unfortunate market timing!

## Trade in S&P 500 puts: a look at the S&P 500

