

# 高IV市场环境是否让Option Selling 更有利可图 | Backtesting \$QQQ Put / Put Spreads



SAM, PowerUpGammas



WWW.POWERUPGAMMAS.COM

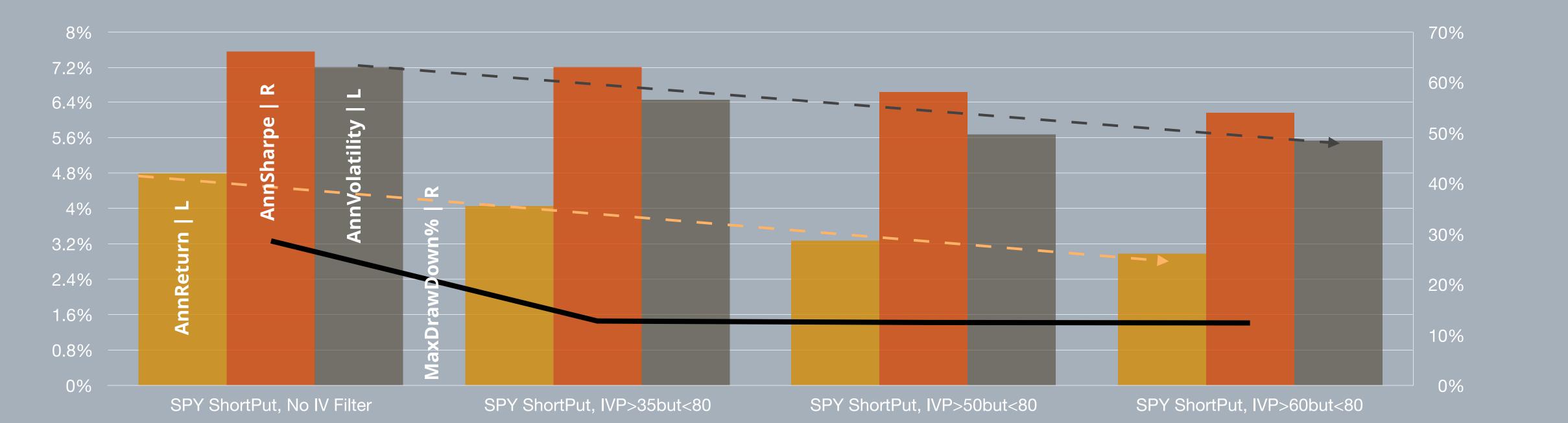
### 我们考察以下期权策略

- \$SPY, OTM Short Put
- Around 30 Delta & 30 DTE
- IVP: null / 35 / 50 / 60, capped at 80
- Hold to maturity
- 测试周期: Jan. 2007 ~ Present



WWW.PowerUpGammas.com

\$SPY	AnnReturn	AnnSharpe	AnnVolatility	MaxDrawDown%	CreditReceived PerTradeAvg	TotStratTrades			
SPY ShortPut, No IV Filter	4.79%	66%	7.21%	28.62%	\$227.96	195			
SPY ShortPut, IVP>35but<80	4.06%	63%	6.46%	12.77%	\$227.50	131			
SPY ShortPut, IVP>50but<80	3.28%	58%	5.67%	12.48%	\$238.58	103			
SPY ShortPut, IVP>60but<80	2.99%	54%	5.54%	12.39%	\$244.72	91			
PowerUpGammas									





WWW.POWERUPGAMMAS.COM

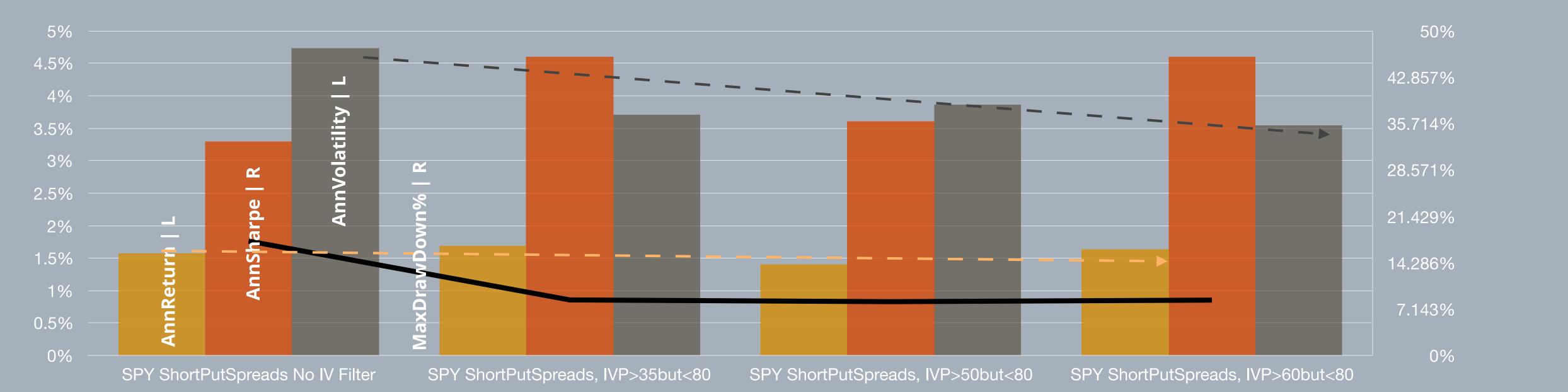
## 我们调整以下期权策略

- \$SPY, OTM Short Put Spreads
- Around 30 Delta & 30 DTE & \$5 ~ 7 Strike Width
- IVP: null / 35 / 50 / 60, capped at 80
- Hold to maturity
- 测试周期: Jan. 2007 ~ Present



WWW.POWERUPGAMMAS.COM

\$SPY	AnnReturn	AnnSharpe	AnnVolatility	MaxDrawDown%	CreditReceived PerTradeAvg	TotStratTrades			
SPY ShortPutSpreads No IV Filter	1.57%	33%	4.73%	17.63%	\$142.17	195			
SPY ShortPutSpreads, IVP>35but<80	1.69%	46%	3.71%	8.57%	\$140.55	131			
SPY ShortPutSpreads, IVP>50but<80	1.41%	36%	3.86%	8.3%	\$147.05	104			
SPY ShortPutSpreads, IVP>60but<80	1.64%	46%	3.54%	8.54%	\$152.74	93			
PowerUpGammas									





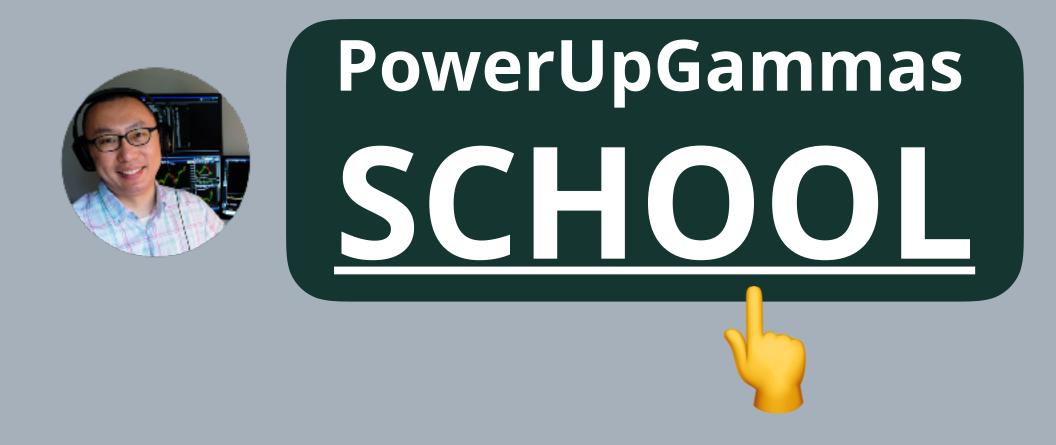
WWW.POWERUPGAMMAS.COM

#### What's the Point...

- Generally ..., But ...
- 交易表现是多维度的: CAR / Sharpe / Sorting / Volatility / ...
- Why we cap IVP (80)



WWW.POWERUPGAMMAS.COM











PTION AWARENESS

BUILDER



