MGMT 638

Session 3

Kerry Back

Fall 2025

Stock Market Momentum

 ${\sf NotebookLM}$

PDF

Value and Momentum

 ${\sf NotebookLM}$

PDF

Momentum Notebooks

Download these notebooks to your QuantEquity folder:

- momentum.ipynb Calculate historical momentum
 - https://mgmt638.kerryback.com/momentum.ipynb
- momentum_current.ipynb Calculate current momentum rankings
 - https://mgmt638.kerryback.com/momentum_current.ipynb

Right-click on the links and select "Save link as..." to download to your QuantEquity folder.

Sharing Your Streamlit App with ngrok

What is ngrok?

- Creates a secure tunnel to expose your local Streamlit app to the internet
- Allows anyone to access your app via a public URL
- Perfect for sharing demos and testing

Getting started:

- Sign up at https://ngrok.com (free account)
- 2. Get your authtoken from the ngrok dashboard
- 3. Install: pip install pyngrok
- 4. Add to your Streamlit app: from pyngrok import ngrok
- 5. Create tunnel: ngrok.connect(8501)

This allows you to share the Session 2 fireworks app with anyone!