# Twitter Thread by Ming Zhao

Ming Zhao

@FabiusMercurius



Day in the Life of a Hedge Fund Analyst

Few live to tell the tale.

"Was it like Billions?"

"Describe ur investment process?"

"What did u learn?"

I get these questions all the time, but for a while I was afraid of answering publicly.

No more!

Hedge fund story time.





1/ ■ 6AM Pre-Market Review

Wake up thinking about ur overnight positions. What happened during London/Asia trading? Scan the major news on ur way to office.

Think about how ur getting screwed by beta (general macro, FOMC, inflation, etc.) cuz ur net long (or net short).

2/7AM Portfolio Review

U'll typically have ~250 names in the portfolio "universe" (stocks w/ active positions & those on watchlist but already modeled).

Review each thesis vis-a-vis new market conditions. Anything changed? Should u downside/upsize any?

#### New trade opportunities?

Here's a checklist of top items to check per company:

- Any earnings calls this week?
- Any product releases?
- Any new sell-side reports? Downgrades/Upgrades?
- Any M&A rumors in the space?
- Any management change announcements?
- Any guidance revisions?
- Any legal happenings?

### 3/8AM Plan out your daily/weekly agenda

Major types of events that'll populate ur calendar:

- Investor day at XYZ
- Q1-Q4 earnings call
- XYZ road show
- Dinner event w/ IR (investor relations) at XYZ
- Private buy-side bus trip (w/ mgmt @ XYZ) arranged by GS
- JPM conference

#### 4/ 9AM Team meeting just before markets open

### Discuss w/ ur PM:

- whether overnight news impacts/changes ur thesis on each open position
- prep work & questions u compiled for XYZ upcoming event later in the day
- pre-mortem on some new positions ur considering adding to the book

#### 5/10AM Listen to XYZ earnings call

Every day a subset of the ~250 companies in ur universe will have earnings calls.

#### When start:

pre-market, during, or post-market

## Structure:

- first CEO gives his spiel
- then CFO gives his spiel
- then sell-side analysts ask dumb questions



6/ 11AM - 3PM: Read/make/revise financial models

This is the crux of ur job.

So lemme describe what exactly this entails.

A "financial model" is just 3 accounting statements stacked on top of each other in Excel:

- income stmt (IS)
- cash flow stmt (CFS)
- balance sheet (BS)

Why & how to "link" the 3 statements:

The reason why analysts stack all 3 on top of each other is cuz all interwoven:

- net profit:

flows from bottom of IS to retained earnings in BS & first line of CFS

- working capital:

from CFS, is the diff btw current assets & liabilities

D.	400.007	440.000	404 045	440.044	450 770	450.044	405 405	470.050
Reveneue	102,007 39.023	118,086	<b>131,345</b> 49,123	142,341 53,254	150,772	158,311 58,575	165,435	172,052
Cost of Goods Sold (COGS)		48,004			57,310		61,211	61,939
Gross Profit	62,984	70,082	82,222	89,087	93,462	99,736	104,224	110,113
Expenses Salaries and Benefits	26,427	22,658	23,872	23,002	25,245	25.000	25,000	25,000
Rent and Overhead	10,963	10,125	10,087	11.020	11,412	10.000	10,000	10,000
	19,500			16.544	Committee of the Commit			
Depreciation & Amortization	2.500	18,150 2,500	17,205 1,500	900	16,080 900	15,008 900	15,005 900	13,003
Interest Total Expenses	59,390	53,433	52,664	51,466	53,637	50.908	50,905	48.903
Earnings Before Tax	3,594	16,649	29,558	37,622	39,825	48,827	53,319	61,210
Earnings before rax	3,334	10,043	29,000	31,022	39,023	40,021	33,313	01,210
Taxes	1 120	4,858	8.483	10.908	11,598	13.672	14,929	17,139
Net Earnings	2,474	11,791	21,075	26,713	28,227	35,156	38,389	44,071
Balance Sheet								
Assets				artesara na	11519-1			
Cash	167,971	167,971 🛆 181,210		239,550	274,339	317,122	328,798	
Accounts Receivable	5,100	5,100 5,904		7,539	7,807	8,158	8,485	
Inventory	7,805	7,805 9,601		11,342	11,715	12,242	12,388	
Property & Equipment	45,500	45,500 42,350		37,521	37,513	32,508	44,505	
Total Assets	226,376	22	6,376	239,065	295,951	331,374	370,030	394,175
vervene i			Λ					
Liabilities			- T		5.074	5.000	0.005	0.070
Accounts Payable	3,902	The same of the sa	3,902	4,800	5,671	5,938	6,205	6,279
Debt	50,000			50,000	30,000	30,000	30,000	10,000
Total Liabilities	53,902	5.	3,902	54,800	35,671	35,938	36,205	16,279
Shareholder's Equity	170,000				470.000	470.000	470.000	470.000
Equity Capital				170,000	170,000	170,000	170,000	170,000
Retained Earnings	2,474		2,474	14,265	90,280	125,436	163,825	207,897
Shareholder's Equity Total Liabilities & Shareholder's Equity	226,376			184,265	260,280 295,951	295,436 331,374	333,825 370,030	377,897 394,175
I otal Liabilities & Shareholder's Equity	220,376	22	6,376	239,065	290,901	331,374	370,030	394,1/5
Check	0.000		0.000	0.000	0.000	0.000	0.000	0.000
Cash Flow Statement								
Operating Cash Flow								
Net Earnings	2,474		2,474	11,791	28,227	35,156	38,389	44,071
Plus: Depreciation & Amortization	19,500	1	9,500	18.150	16,080	15,008	15,005	13,003
Less: Changes in Working Capital	9,003		9,003	1,702	827	375	611	398
Cash from Operations	12,971	1:	2,971	28,239	43,480	49,789	52,783	56,676
Landing Cook Floor								
Investing Cash Flow	45,000	45 000	15 000	15 000	45 000	15 000	10.000	05 000
Investments in Property & Equipment	15,000	15,000	15,000	15,000	15,000	15,000	10,000	25,000
Cash from Investing	15,000	15,000	15,000	15,000	15,000	15,000	10,000	25,000

Where do you get financial models from?

Typically, u buy from sell-side & modify as necessary.

Historical statements are found in all 10K/Qs. Easy to verify.

But what u really want to modify are the projections of FUTURE metrics.

After all this is the fundamental analyst alpha.

## 7/4pm Coffee & gossip

Markets just closed. Your PM is doing some intense clean-up/post-mortem or squeezing in post-market adjustments.

You get coffee, run into other analyst, & complain/brag about headcount at other teams, who's allocations getting slashed, who's doubled, etc.

Markets just closed, so u got some reflecting to do:

Any major gains?
Any major losses?
Why did the moves happen?
Did u anticipate them?
How can u better anticipate & respond going forward?

See ■ below on how to do a post-mortem:

https://t.co/G3jzYCb6Qf

\U0001fa9eHow Hedge Funds Do Post-Mortems\U0001fa9e

"Pain+Reflection=Progress" ~Ray Dalio
The post-mortem is the hedge fund PM's leg day: can't skip.

Done right, it's a systematic exercise that mega boosts performance. Yet ppl never explain how to do one. So <a href="mailto:@SeifelCapital"><u>@SeifelCapital(CS)</u> & I teamed up <a href="mailto:U0001f447"><u>U0001f447 pic.twitter.com/mHKF93blma</u></a>

- Ming Zhao (@FabiusMercurius) May 14, 2021

9/7pm-9pm

[--- Insert Boring Mandatory Dinner Event ---]

U tell ur boss ur there for info gathering.

U tell urself ur there to hobnob in case book blows up tomorrow 'n u gotta jump ship to Millennium.

Ur really there to stuff ur face w/ schnapps & salmon heuer d'oeuvres.



HOLY SHIT! BABA DOWN 9% ALREADY?!?!
WTF tere's like no news.  Damn retail stocks!
U whip out ur laptop & start planning how u'll respond tomorrow. More post-mortems in the queue■■■■
11/ 12AM Existential Musings
Wonder if ur life would've turned out easier if u'd taken that Google software engineering internship instead of GS banking
internship sophomore year in school.
JK.

10/ 9:30pm Asian markets open

Life is way more exciting now & u'll never regret it.

I will not check markets.
I will not check markets.

I will n---