

Do Analyst/Investor Days Preempt or Complement Upcoming Earnings Announcements?

Min Park (University of Kansas)

ABSTRACT

I investigate the equity market consequences of analyst/investor days (Al days), which is an <u>important and unique</u>, but relatively unexplored information event.

Using hand-collected data, I first show that Al days are much more prevalent than prior research suggests.

Then, I ask whether AI days preempt or complement the information content of subsequent earnings announcements.

I find that AI days do not preempt the upcoming earnings announcements, which is surprising in a sequential disclosure setting.

Rather, Al days <u>complement</u> the subsequent earnings announcements <u>by providing</u> <u>context that is useful in interpreting the earnings news</u>.

WHAT IS THE ANALYST/INVESTOR DAY?

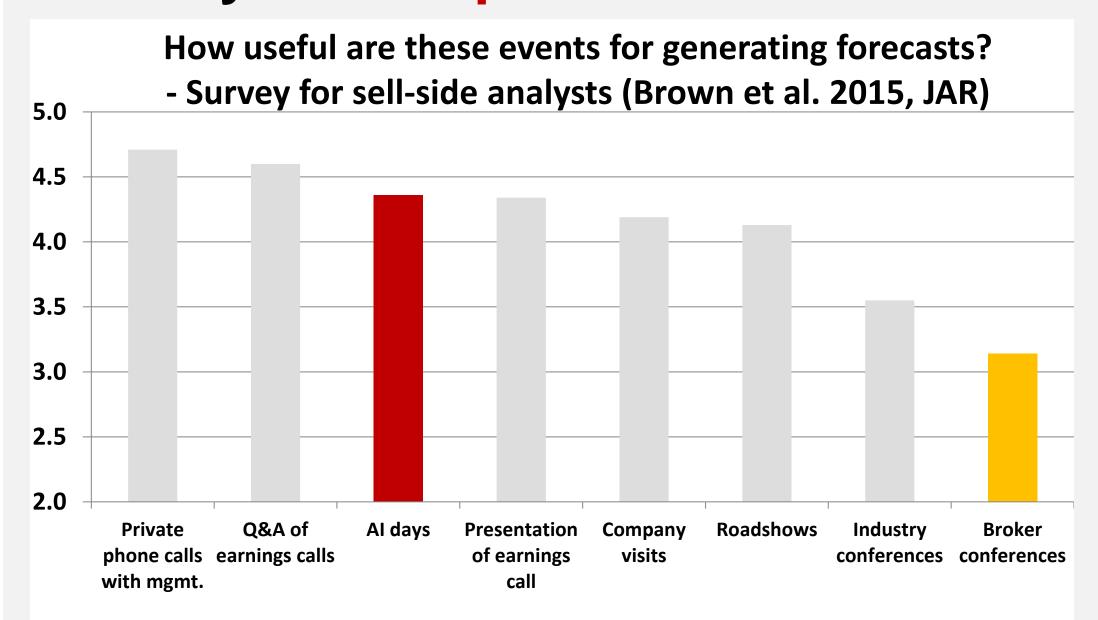
The Analyst/Investor day (Al day) is a meeting held by public companies for sophisticated market participants

- For Whom? Sell- and buy-side analysts and institutional investors
- Where? Headquarters or NYC
- When? Between earnings announcements
- How Long? Generally half- or full-day

Al days are distinct from broker-hosted conferences and annual shareholder meetings

MOTIVATION: WHY STUDY AI DAYS?

1. Al days are important



2. Al days are different

Content

More focus on firm fundamentals, such as:

- Strategic direction (growth roadmap, competitive advantage, industry trends)
- Segment deep dive (segment-level strategies)
- Product/R&D pipeline
- Non-EPS items (CapEx, revenue, margin)

Format

To deliver this complex, soft information effectively:

- Al days have longer durations (half- or full-day)
- Wide range of firm insiders, including segment heads, present at AI days

3. Al days are understudied

Only one study exists (Kirk and Markov 2016, TAR)

- The authors document determinants of AI days
- Al days have substantial information content

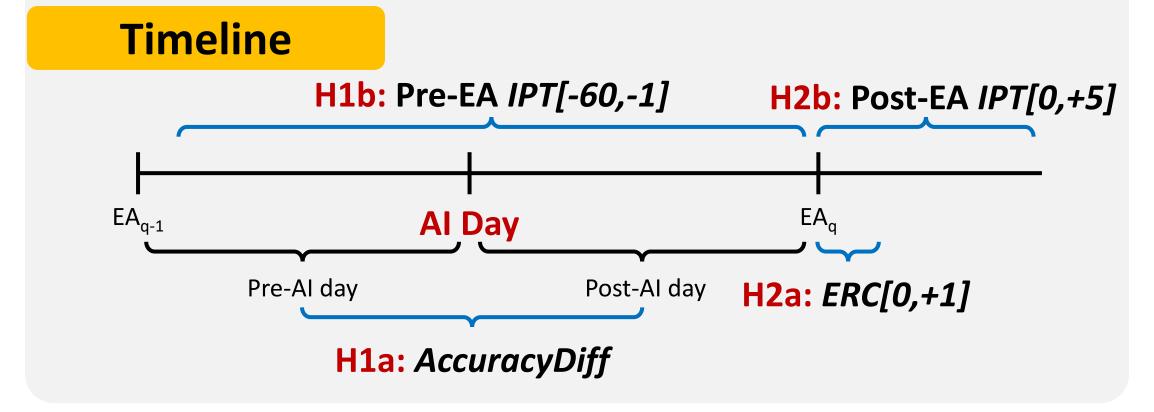
RESEARCH QUESTIONS & PREDICTIONS

Do Al days preempt the next quarter's earnings?

H1a. Analyst forecast accuracy improves H1b. Pre-EA price discovery speeds up

Do Al days complement the next quarter's earnings?

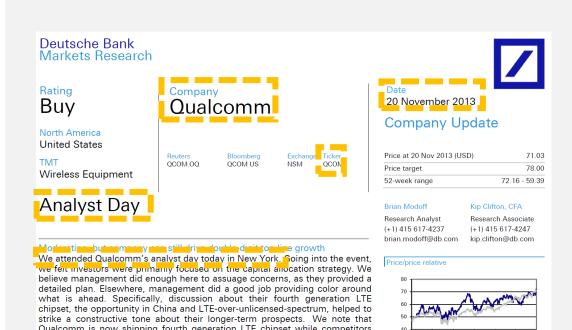
H2a. ERCs for hosting firms remain unchanged
Tension between precision & uncertainty effects
H2b. Post-EA price discovery speeds up



COLLECTING AI DAY DATA

Manually read 33,774 analyst reports to identify the occurrence of AI days

Sample analyst report for Qualcomm's Analyst Day

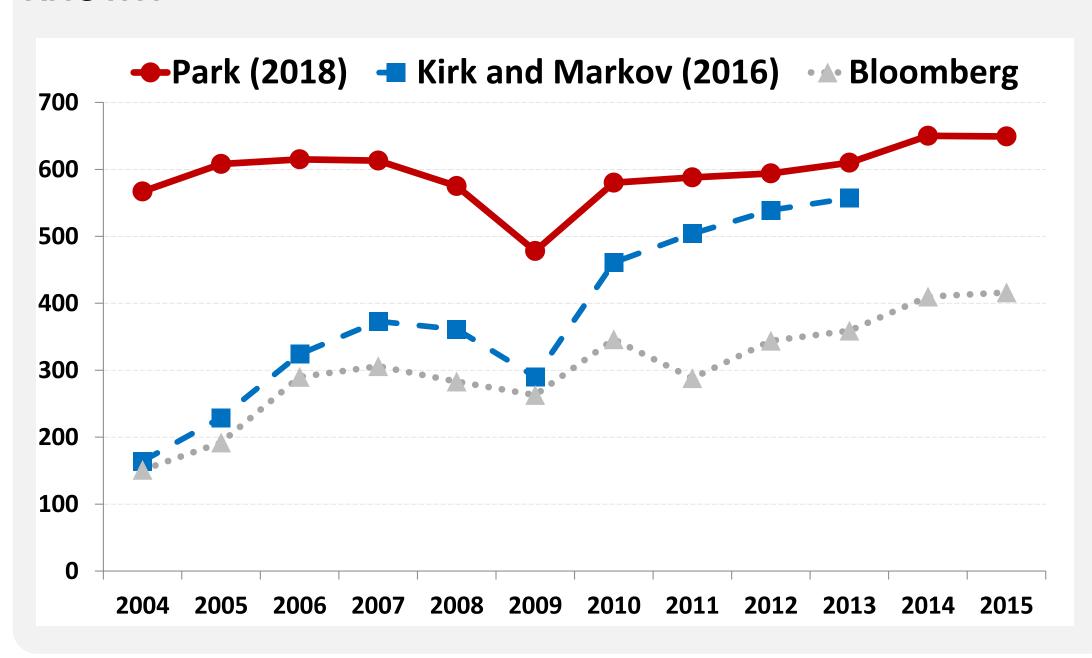


Collected data:

- Name
- Ticker
- Dates of Al days
- Location

DESCRIPTIVE FINDINGS

Al days are much more prevalent than previously known



EMPIRICAL FINDINGS

H1. Al days do not preempt the next quarter's earnings, which is surprising in a sequential disclosure setting

- Analyst forecast accuracy does not improve
- Pre-EA price discovery does not speed up

Dependent Variable:	AccuracyDiff	Pre-EA IPT[-60,-1]
	(H1a)	(H1b)
Host	-0.000	0.025
	(-0.298)	(0.397)
Controls	YES	YES
Observations	9,118	11,304
R-squared	0.047	0.033
Industry FE	YES	YES
Quarter FE	YES	YES

H2. All days complement earnings news by providing context that is useful in interpreting the earnings news

- ERCs increase
- Post-EA price discovery speeds up

Dependent Variable:	CAR	Post-EA IPT[0,+5]
	(H2a)	(H2b)
UE*Host (H2a) or Host (H2b)	0.005***	0.128**
	(2.799)	(2.216)
Controls	YES	YES
Observations	11,304	11,304
R-squared	0.131	0.043
Industry FE	YES	YES
Quarter FE	YES	YES

CONTRIBUTION

My study underscores the importance of Al days, illuminating the unique features of this event

My study contributes to the disclosure literature by documenting the complementary effect of sequential disclosures

FUTURE WORKS

Much still remains unknown about other consequences of Al days, such as:

- Cost of capital, liquidity
- Analyst following, institutional ownership
- Intra-industry information transfer