

The logo features the text "EQRx" in a bold, white, sans-serif font, with a small "TM" trademark symbol to the upper right of the "x". This text is centered within a large, solid red circle. The red circle is itself centered within a larger white circle, which is further enclosed by a thin, light gray circular border. The background of the entire slide is white with faint, light gray concentric circles.

EQRxTM

Q3 2022 Financial Results, Business Update

November 10, 2022, 8:00am ET
Conference Call and Webcast

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Today's Agenda

- Pipeline update: clarity on the US regulatory path for aumolertinib and sugemalimab
- Go-forward strategy
- Capital positioning and deployment

Key Takeaways: Regulatory and Business Model

REGULATORY

→ In the US, sufficient clarity now received from the FDA:

- **For sugemalimab + chemotherapy in Stage IV NSCLC**, a second Phase 3 trial with an OS-based non-inferiority study versus currently approved PD(L)1 therapies is required, and no interim readouts would be acceptable
- **For aumolertinib in EGFR+ NSCLC**, positive data from Phase 3b 3-arm trial could support use of aumolertinib in combination with chemotherapy and/or as monotherapy, and no interim readouts would be acceptable

▶ No commercially viable path for this indication in the US

▶ Potential filing in 2027

BUSINESS MODEL

→ In the US, for aumolertinib and lerociclib, adapt to a market-based pricing strategy:

- Sugemalimab and aumolertinib are not near-term catalysts for our payers and health systems in the US
- Additional time now required to bring aumolertinib to market

Key Takeaways: Pipeline Review and Financials

PIPELINE

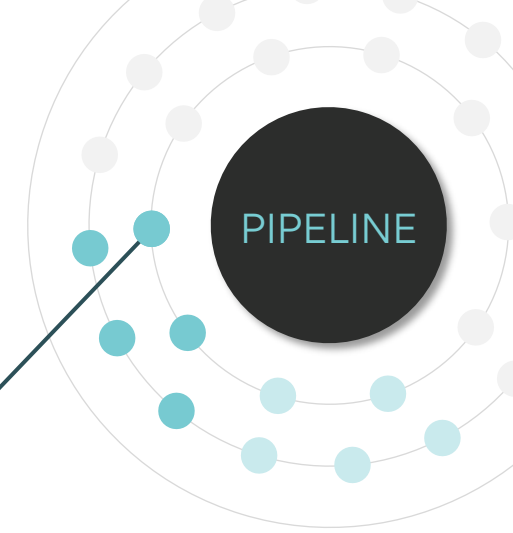
- **Aumolertinib and lerociclib, lead programs with best-in-class potential, both in combination and as monotherapy:**
 - Aumolertinib: Phase 3 clinical efficacy data, compelling CNS activity, and differentiated toxicity profile
 - Lerociclib: clinical efficacy data, ability to continuously dose, and differentiated toxicity profile
- **Early-stage drug engineering pipeline examples:**
 - ER PROTAC and PARP1-selective, potential combination partners with lerociclib
- **In Europe: aumolertinib under review by the UK's MHRA; expect first sugemalimab filing acceptance by the MHRA by the end of the year**
 - Expect EMA filings for both aumolertinib and sugemalimab in 2023

FINANCIALS

- **Ending quarter with \$1.5B of cash, cash equivalents, and short-term investments**
 - Expect to end the year with over \$1.4B of cash, cash equivalents, and short-term investments
- **Plan to have runway into 2028**

Aumolertinib | 3rd-generation EGFR inhibitor

Best-in-combination potential, with paths forward across multiple geographies



Regulatory Update

1L EGFR+ NSCLC For the FDA, positive data from Phase 3b 3-arm study (EQ143-301) could support the use of aumolertinib in combination with chemotherapy and/or as monotherapy, and no interim readouts would be acceptable

MAA under review by UK's MHRA; expect to file with EMA in 2023

Program Summary

- ✓ Phase 3 clinical efficacy data, including in patients with CNS metastases
- ✓ Differentiated rates of EGFR-mediated toxicities such as diarrhea and rash

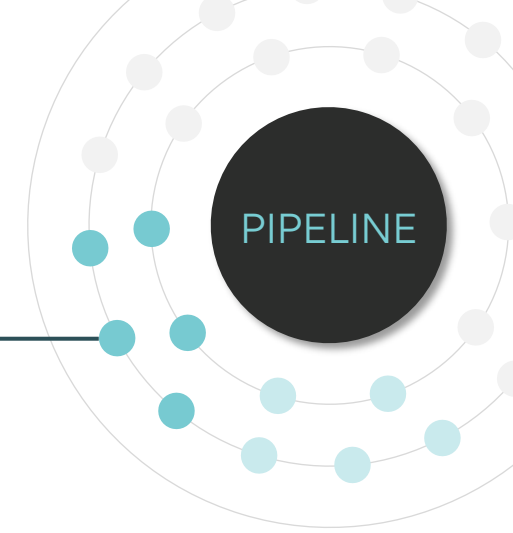
Best-in-combination potential with chemotherapy, 4th-gen EGFRi, EGFR/met BiSp, and others

*BiSp: Bispecific Antibody
MAA: Marketing Authorization Application*

This is an investigational asset. Safety and efficacy have not been established and there is no guarantee that the outcome of these studies will result in approval by a regulatory authority.

Lerociclib | CDK4/6 inhibitor

Ongoing trials in metastatic breast cancer, where there is established efficacy; plan to initiate Phase 3 trial in metastatic endometrial cancer in 1H 2023



Clinical Data

mBC In Phase 1/2 trial at 150 mg BID dose: 28.6 months median PFS, 27% ORR; 5% discontinuation rate due to AEs, favorable safety profile across neutropenia, diarrhea, nausea, vomiting

Evidence Generation

mBC Ongoing Phase 2 trial in 1L/2L mBC in the US and multiple other countries; ongoing Phase 3 trials in AsiaPac

Additional Progress

mEC In 1H 2023, plan to initiate Phase 3 trial in metastatic endometrial cancer, an indication of high unmet need where CDK4/6 inhibitors appear to have significant activity

Program Summary

- ✓ Clinical efficacy data, with ability to continuously dose
- ✓ Differentiated rates of hematological or gastrointestinal toxicities

Best-in-combination potential with a variety of targets, including ER PROTAC and PARP1-selective

Examples of programs in development with our drug engineering collaborators

*AEs: Adverse Events
BID: bis in die, twice a day
CDK4/6: Cyclin-Dependent Kinase 4 and 6
mBC: Metastatic Breast Cancer*

*mEC: Metastatic Endometrial Cancer
ORR: Objective Response Rate
PFS: Progression Free Survival
1L/2L: First-Line/Second-Line*

This is an investigational asset. Safety and efficacy have not been established and there is no guarantee that the outcome of these studies will result in approval by a regulatory authority.

Ended Q3 2022 with \$1.5B in cash, cash equivalents and short-term investments



Operating expenses for the first nine months of the year were \$255M, of which \$181M represented cash burn

Anticipate ending the year with over \$1.4B in cash, cash equivalents and short-term investments

Plan to have runway into 2028:

- Not investing in sugemalimab's large head-to-head study
- Postpone plans for commercial activities in the US

Compelling investment opportunity

- Aumolertinib and lerociclib, with best-in-combination potential, and market-based prices in the US
- An intriguing early-stage pipeline
- One of the largest cash positions among small and mid-cap biotech

Expect to provide a more comprehensive update in Q1 2023