

SPECIAL NOTE REGARDING

FORWARD-LOOKING STATEMENTS

These slides and the accompanying oral presentation contain forward-looking statements and information. The use of words such as "may," "might," "will," "should," "could," "expect," "plan," "anticipate," "believe," "estimate," "project," "intend," "future," "potential," or "continue," and other similar expressions are intended to identify forward-looking statements. For example, all statements we make regarding the initiation, timing, progress and results of our preclinical and clinical studies and our research and development programs, our regulatory strategy, our future development plans, including 2022 Vision, our ability to advance product candidates into, and successfully complete, clinical studies, and the timing or likelihood of regulatory filings and approvals, and our expected uses of cash are forward looking. All forward-looking statements are based on estimates and assumptions by our management that, although we believe to be reasonable, are inherently uncertain. All forward-looking statements are subject to risks and uncertainties that may cause actual results to differ materially from those that we expected. These statements are also subject to a number of material risks and uncertainties that are described in our most recent quarterly report on Form 10-Q, as well as our subsequent filings with the Securities and Exchange Commission. Any forward-looking statement speaks only as of the date on which it was made. We undertake no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise, except as required by law.





First Quarter 2020 Overview





COVID-19: Update on Ongoing Clinical Studies



Additional Corporate Highlights



Clinical Highlights



2022 Vision and Execution

THE OPHTHALMOLOGY MEDICINES COMPANY

OUR MISSION



TRAILBLAZING SCIENCE

Our creative and thoughtful foundation



2 GENERATION 2.0 MEDICINES

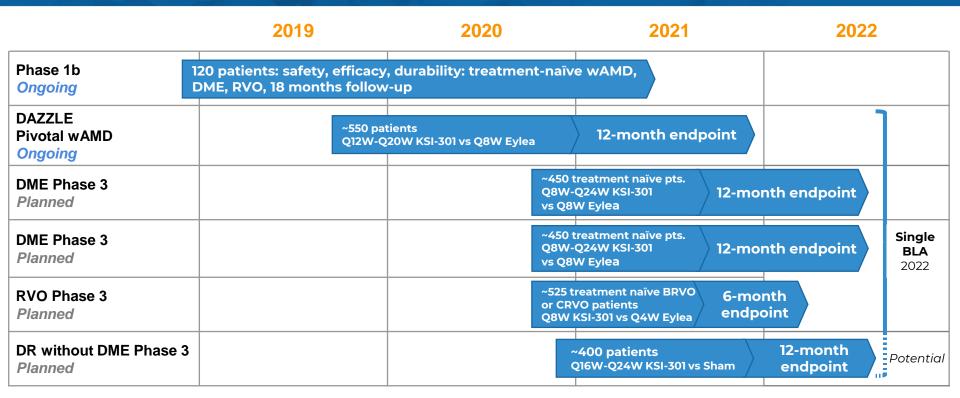
Our challenge to the status quo



3 SINGULAR FOCUS IN OPHTHALMOLOGY

Our 24 / 7 / 365

Accelerated Development Strategy





We are developing KSI-301 to have a meaningfully differentiated profile in each of the 4 major retinal vascular diseases

Wet AMD

CURRENT BEST

Aflibercept once every 2 months¹ after 3 monthly loading doses

KODIAK PIVOTAL STUDY DESIGN

KSI-301 once every 3, 4 or 5 months after 3 monthly loading doses

> DAZZLE Study Now Recruiting

Diabetic Macular Edema

CURRENT BEST

Aflibercept once every 2 months¹ after 5 monthly doses

KODIAK PIVOTAL STUDY DESIGN

KSI-301 once every 2-6 months after 3 monthly loading doses

2 Pivotal Studies Planned For 2H2020 Start

Retinal Vein Occlusion

CURRENT BEST

Aflibercept once every month¹

KODIAK PIVOTAL STUDY DESIGN

KSI-301
once every 2 months or
longer
after 2 monthly loading doses

1 Pivotal Study Planned For 2H2020 Start

Non-Proliferative Diabetic Retinopathy

CURRENT BEST

Aflibercept once every 2 months¹ after 5 monthly doses

KODIAK PIVOTAL STUDY DESIGN

KSI-301

once every 4 or 6 months no loading doses

1 Pivotal Study Planned
For 2H2020 Start
(initiation date dependent on
COVID-19 pandemic)



OUR 2022 VISION

WET AMD

2021 DAZZLE top-line data (potential) 2022 BLA filing





RETINAL VEIN OCCLUSION

2022 Phase 3 top-line data 2022 BLA filing

DIABETIC MACULAR EDEMA

2022 Phase 3 top-line data 2022 BLA filing



2022

THE OPHTHALMOLOGY MEDICINES COMPANY



KSI-501 anti-VEGF/IL-6

2021 IND submitted 2022 Phase la/lb data



2022 Phase 3 top-line data (potential) 2022 BLA filing (potential)





KSI-601 Triplet Inhibitor for dry AMD

2022 IND submitted

Indications submitted in BLA (wAMD, DME, RVO, potentially DR)

3 Clinical molecules

IND per year beginning 2021

MILESTONES AND KSI-301 DEVELOPMENT ACCELERATION

2019

KSI-301

- Safety, efficacy, durability proof-ofconcept established
- ✓ Initiation of DAZZLE wAMD pivotal study
- ✓ FDA EOP2 meeting
- ✓ \$225MM royalty financing
- ✓ \$317MM equity financing

2020

KSI-301

- Additional readouts of Phase 1b data
- Initiate 2 DME Phase 3 trials
- Initiate 1 RVO Phase 3 trial
- Initiate 1 DR Phase 3 trial (potential)

2021

KSI-301

- Additional readouts of Phase 1b data
- Complete enrollment in DME and RVO Phase 3 studies
- DAZZLE wAMD pivotal study readout (potential)

KSI-501

- Submit IND
- Initiate Phase la/lb trial

2022

KSI-301

- Submit BLA for wAMD, DME, RVO, potentially DR
- DME pivotal study readouts
- RVO pivotal study readout
- DR pivotal study readout

KSI-501

- Phase la/lb data in inflammatory retinal diseases
- Initiate Phase 3 trials
 KSI-601 (Triplet) for dry
 AMD
- Submit IND

2023

KSI-301

- Potential US, EU, and China regulatory approval for wAMD, DME, RVO, and potentially DR
- Potential US, EU, and China commercial launch for wAMD, DME, RVO, and potentially DR

KSI-501

 Additional readouts of Phase 1b data

____ Achieved

Potential Milestones 2020-23 -

