



## Promising preclinical data on new compounds for glaucoma presented at ARVO by Nicox

### Novel nitric oxide donors NCX 667 and NCX 470 effective in lowering IOP

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May 11, 2015.

Sophia Antipolis, France.

**Nicox S.A.** (Euronext Paris: FR0000074130, COX), the international ophthalmic company, today announced that promising preclinical results from two novel nitric oxide-donors, NCX 667 and NCX 470, were presented at the Association for Research in Vision and Ophthalmology (ARVO) 2015 Annual Meeting, held from May 3 to May 7, 2015, in Denver, Colorado.

**NCX 667** belongs to a new class of “next-generation” nitric oxide (NO)-donors which are designed to enable optimization of nitric oxide dosing. The ARVO 2015 poster by Bastia *et al.*<sup>1</sup> presented promising new results obtained with NCX 667 in two preclinical models of ocular hypertension and glaucoma. In both models, NCX 667 appeared well-tolerated and effective in reducing intra-ocular pressure (IOP). The importance of the NCX 667 data has been recognized with the selection of the abstract by the ARVO Annual Meeting Program Committee as a ‘Hot Topic’, representing the newest and most innovative research being conducted.

**NCX 470** is a novel nitric oxide-donating bimatoprost. Bimatoprost, marketed under the brand name Lumigan<sup>®2</sup>, is a well-established product in the class of prostaglandin analogs, the leading class of IOP-lowering drugs. The ARVO 2015 presentation by Impagnatiello *et al.*<sup>3</sup> featured promising results from NCX 470 observed in three different preclinical models of ocular hypertension and glaucoma. In all three models, NCX 470 appeared well-tolerated and more effective than equimolar bimatoprost in reducing IOP. Notably, in a preclinical model in which prostaglandin analogs are known to be inactive, NCX 470 lowered IOP suggesting that its nitric oxide-donating moiety produces an IOP-lowering effect.

**Dr. Michael Bergamini, Chief Scientific Officer and Executive Vice President at Nicox**, commented: “Nicox has an excellent track record of research into nitric oxide donors in ophthalmology, including Vesneo<sup>™</sup>, which, through our partner Bausch + Lomb, has shown positive phase 3 efficacy results in patients with glaucoma and ocular hypertension. Our scientists are now working on other potential next-generation compounds for glaucoma, with two sets of encouraging results announced last week at the ARVO Annual Meeting, the world-leading research conference in ophthalmology. We are particularly encouraged that results from NCX 667 were selected as a ‘Hot Topic’, a distinction which was awarded to a small number of abstracts.”

Several members from Nicox's leadership team attended the ARVO meeting, including Michele Garufi, Chief Executive Officer, and Michael Bergamini, Chief Scientific Officer, together with the presentation authors.

Nicox has developed a leading position in the therapeutic application of nitric oxide-donating compounds. Nicox's research platform is focused on ocular diseases where nitric oxide has been shown to play an important role, including glaucoma and retinal diseases such as Diabetic Macular Edema (DME).

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## References

1. Bastia E, Impagnatiello F, Almirante N, Lanzi C, Masini E, Toris C, Ongini E, NCX 667, a novel nitric oxide (NO) donor lowers intraocular pressure (IOP) in ocular normotensive and hypertensive eyes of rabbits and non-human primates, ARVO 2015 Annual Congress, Abstract No. 1999-D0242.
  2. Lumigan is a registered trademark of Allergan, Inc.
  3. Impagnatiello F, Bastia E, Toris CB, Krauss AH, Prasanna G, Ongini E, NCX 470, a nitric oxide (NO)-donating bimatoprost lowers intraocular pressure in rabbits, dogs and non-human primate models of glaucoma, ARVO 2015 Annual Congress, Abstract No. 5809.
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### About Nicox

Nicox (Bloomberg: COX:FP, Reuters: NCOX.PA) is an international commercial-stage company focused on the ophthalmic market. With a heritage of innovative R&D, business development and marketing expertise, we are building a diversified portfolio of ophthalmic products that can help people to enhance their sight.

Nicox's advanced pipeline features two pre-NDA candidates (Vesneo™ for glaucoma, partnered with Bausch + Lomb / Valeant and AC-170 for allergic conjunctivitis) as well as two pre-MAA candidates (AzaSite® for bacterial conjunctivitis and BromSite™ for pain and inflammation after cataract surgery). The Group operates directly in six countries, including the United States. It has proprietary commercial operations in Europe's five largest markets complemented by an expanding international network of distributors.

Nicox is headquartered in France and has more than 120 staff worldwide. It is listed on Euronext Paris (Category B: Mid Caps) and is part of the CAC Healthcare, CAC Pharma & Bio and Next 150 indexes.

For more information on Nicox, its commercial products or pipeline, please visit [www.nicox.com](http://www.nicox.com).

### Upcoming events

#### Financial and business conferences

May 21	Gilbert Dupont Forum Santé	Paris, France
June 16	Gilbert Dupont Forum Small & Midcaps	Paris, France
June 25	Kepler Biotech Day	Paris, France

#### Scientific conferences

May 9-12	Société Française d'Ophthalmologie (SFO)	Paris, France	Booth PO2
May 14-16	Sociedad Española de Cirugía Ocular Implanto Refractiva (SECOIR)	Gran Canaria, Spain	Booth 3
May 19-21	Royal College of Ophthalmologists (RCO)	Liverpool, United Kingdom	Booth 33
June 6-9	European Society of Ophthalmology (SOE)	Vienna, Austria	
June 28-30	MaculArt	Paris, France	Booth 17

#### Analyst coverage

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This press release contains certain forward-looking statements. Although the Company believes its expectations are based on reasonable assumptions, these forward-looking statements are subject to numerous risks and uncertainties, which could cause actual results to differ materially from those anticipated in the forward-looking statements.

Risks factors which are likely to have a material effect on Nicox's business are presented in the 4<sup>th</sup> chapter of the '*Document de référence, rapport financier annuel et rapport de gestion 2014*' filed with the French *Autorité des Marchés Financiers* (AMF) on April 10, 2015, which is available on Nicox's website ([www.nicox.com](http://www.nicox.com)).