

## Media Release

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### PHARMAXIS RECEIVES MAXIMUM EXTENSION OF TERM TO MAJOR EUROPEAN PATENT

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Pharmaceutical company Pharmaxis (ASX: PXS) is pleased to announce it has received notification from the German Patent Office that the European Patent for both Aridol® and Bronchitol® has been extended by five years.

The extension to the patent, through the granting of a Supplementary Protection Certificate (SPC) is for the maximum allowable period of 5 years which will see the Aridol and Bronchitol patent extended from 24<sup>th</sup> February 2015 to 23<sup>rd</sup> February 2020.

The purpose of the SPC is to effectively compensate drug development companies for lost patent protection caused by the necessary duration of the development process. An SPC is a national right, available in member states of the European Union (EU). Germany is the first of the European Union member states to rule on this matter and it is expected other EU member states will conclude their individual determinations in due course.

Pharmaxis CEO Dr Alan Robertson said, “The Company is pleased that a full 5 years of additional market protection has been granted by the German Patent Office and, for Bronchitol in particular, this protection extends beyond cystic fibrosis into other clinical indications. We look forward to notification of progress of the additional applications in the other EU participating member states.”

Bronchitol has Orphan Drug Designation in the U.S. and is approved for marketing in Australia and throughout the European Union.

#ENDS#

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**About Pharmaxis**

Pharmaxis (ACN 082 811 630) is a specialist pharmaceutical company involved in the research, development and commercialization of therapeutic products for chronic respiratory disorders. Its product Aridol® for the assessment of asthma is sold in key international markets. Its product Bronchitol® for cystic fibrosis is recently launched in Europe and Australia and its development pipeline of products includes, Bronchitol for bronchiectasis, PXS64 for the treatment of lung fibrosis, ASM8 for asthma and PXS4728 for fibrotic disease. Pharmaxis is listed on the Australian Securities Exchange (symbol PXS). The company’s head office and manufacturing facilities are located in Sydney. For more information about Pharmaxis, go to [www.pharmaxis.com.au](http://www.pharmaxis.com.au) or contact Investor Relations on phone +61 2 9454 7200.

**About Bronchitol**

Bronchitol has been developed to help clear mucus (a major source of lung infections), improve lung function and reduce exacerbations in patients with cystic fibrosis.

Bronchitol is a proprietary formulation of mannitol administered as a dry powder in a convenient hand-held inhaler. Bronchitol hydrates the lungs, helps restore normal lung clearance, and allows patients to clear mucus more effectively. Clinical studies have shown Bronchitol to be effective and well tolerated in treating patients cystic fibrosis.

**About Cystic Fibrosis**

In a healthy person, there is a constant flow of mucus over the surfaces of the air passages in the lungs, removing debris and bacteria. In CF, an inherited disease, a defective gene disrupts ion transport across the epithelial membrane within cells. In the lungs, this leads to a depletion of the airway surface liquid that normally bathes the cilia, and a resultant reduction in mucociliary clearance. The result is thick, sticky mucus that clogs the lungs, severely restricting the natural airway-clearing process. It also increases the potential for bacteria to become trapped and for inflammation, thus creating an unhealthy lung environment that leads to life-threatening lung infections.

**Forward-Looking Statements**

Forward-looking statements in this media release include statements regarding our expectations, beliefs, hopes, goals, intentions, initiatives or strategies, including statements regarding the potential for Aridol and/or Bronchitol. All forward-looking statements included in this media release are based upon information available to us as of the date hereof, and we assume no obligation to update any such forward-looking statement as a result of new information, future events or otherwise. We cannot guarantee that any product candidate will receive regulatory approval or that we will seek any such approval.