

### Evolva sells EV-035 Series to Emergent BioSolutions

**Reinach, Switzerland, 17 December 2014** – Evolva Holding SA (“Evolva”, SIX: EVE) today announced that Emergent BioSolutions Inc. (“Emergent”, NYSE: EBS) has acquired Evolva’s anti-bacterial programme, the EV-035 series. The lead compound in the EV-035 series is the broad-spectrum antibiotic GC-072, which is being developed with US government biodefense funding. For Evolva, this transaction is worth up to USD 70.5 million plus royalties.

GC-072 has shown efficacy in both *in vitro* and *in vivo* studies against a wide range of bacterial pathogens, most notably *Burkholderia pseudomallei*. This bacterium causes the disease melioidosis and is regarded as a potential bio-threat agent. The preclinical development of GC-072 is funded by the Defense Threat Reduction Agency (DTRA) of the U.S. Department of Defense. Evolva and Emergent are working closely with DTRA on the transfer of the funding contract to Emergent, and expect this process to be completed within the next few weeks.

Evolva will receive from Emergent an upfront payment of USD 1.5 million, an additional USD 4 million after the US government approves transfer of the GC-072 contract to Emergent, development milestone payments up to USD 65 million, and tiered royalties up to a maximum of 10% on product net sales generated from the EV-035 programme.

This transaction completes Evolva’s strategic shift of focus towards ingredients for health, wellness and nutrition.

**Neil Goldsmith**, CEO of Evolva, said “We are very pleased to have found a good home for GC-072. Emergent has extensive experience partnering with the U.S. government through its development, manufacture, and delivery of medical countermeasures, and is perfectly placed to make the EV-035 series a success. This is financially an attractive deal for Evolva, both in the short term and the longer term.”

“Emergent’s acquisition of the EV-035 series of broad spectrum antibiotics further aligns the company with the U.S. government’s strategic objective of combating antibiotic-resistant bacteria, which the Administration considers a national security priority that requires continued development funding,” said **Adam Havey**, Executive Vice President and President, Biodefense Division of Emergent BioSolutions.

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#### About Evolva

Evolva is a pioneer and global leader in sustainable, fermentation-based approaches to ingredients for health, wellness and nutrition. Evolva’s products include stevia, vanilla, saffron and resveratrol. As well as developing its own proprietary ingredients, Evolva also deploys its technology for partners, providing them with a competitive edge and sharing in the returns they make. For more information see [www.evolva.com](http://www.evolva.com). Questions about our fermentation approach? Have a [look at our video](#).

## About GC-072

GC-072 is the lead compound of Evolva's EV-035 series. It is a novel bacterial type II topoisomerase inhibitor, belonging to the chemical class of 4-oxoquinolizine, showing broad-spectrum activity against pathogens such as *Staphylococcus*, *Streptococcus*, *Enterococcus*, *Escherichia*, *Pseudomonas*, *Acinetobacter* and *Haemophilus*, as well as several potential bio-threat agents. Most importantly, GC-072 shows activity not only on drug-sensitive strains, but also on those resistant to marketed antibiotics (including quinolones). It has a favourable safety profile and has demonstrated efficacy when dosed intravenously or orally in animals.

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