



Press release
24 October 2016

Enamine and FCH Group collaborate to extend compound library synthesis program

Kiev, Ukraine, October 24th, 2016. Enamine Ltd., a chemical company, producer of building blocks and screening libraries, announced today that it had signed a collaboration agreement with small molecule design house FCH Group Ltd (FCH). Under the terms of the agreement, Enamine will supply FCH with non-exclusive reagents, intermediates and chemical building blocks from its extensive library, to support FCH's innovative synthesis programs. In return, FCH will grant Enamine a share in net sales of the excess amounts of the synthesized compounds. Both companies will market and sell the new products under this collaboration in their respective compound library catalogues.

FCH has been working with Enamine for two years to design synthetically feasible screening libraries and building blocks. FCH's original library focuses on small molecular weight polar compounds with lead-like properties. It has been mutually acknowledged that Enamine's inventory provides a rich pool of medchem building blocks, whose unique properties and pharmacophore features are of great value for FCH library design. Convenient access to over 120,000 building blocks and reagents at Enamine will allow FCH to significantly speed up production of compound libraries and building blocks.

"Synthesis of our cutting-edge screening libraries with enhanced lead-like profiles requires usage of novel advanced building blocks." **said Dr Yurii Moroz, CSO at FCH.** He continued: "We are grateful to Enamine for their support and are pleased to have established this type of collaboration with them in the area of tangible arrays. We have seen a great synergy with Enamine's REAdily accessibLe (REAL) concept. Their building blocks provide a very good match to our design strategy, enabling us to synthesize quality diverse compound libraries and unusual building blocks within a short time."

Michael Bossert, Head of Strategic Alliances at Enamine commented: "It is important to make our large stock of building blocks available to the drug discovery industry for open innovation, and this agreement with FCH exemplifies this strategy. We are keen to expand this collaboration model to other well-established science-driven players. In this way, capitalizing on our broad industry network of users, we are accelerating delivery of new innovative molecules to the global drug discovery industry."

ENDS

Notes to Editors:

About Enamine

Established in Kiev, Ukraine in 1991, Enamine is a chemical company, producer of building blocks and screening libraries. The major asset of the company is the world's largest collection of building blocks. 160,000 building blocks with 2,000 new ones freshly synthesized each month provide a major competitive advantage e.g. in custom library synthesis and in supplying large arrays of building blocks for DNA encoded library synthesis. The company's REAL (REAdily accessibLe) concept is based on the careful and knowledge-guided enumeration and selection of compounds that can be confidently produced from the stock building blocks using over 40 validated reactions. Visit www.enamine.net



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About FCH Group

Founded in 2008 in Chernigov, Ukraine, FCH Group specializes in custom synthesis of compound libraries and building blocks. FCH Group's 1.8 million compound screening collection was established through proprietary *DRUGS Library Principles*[™]: Diverse, Refined, Unique, Group-oriented, Small & Shaped & Soluble. The company also focuses on the design of synthetically feasible (tangible) building blocks. Visit www.fchgroup.net

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