



November 20, 2012

Company Name	3 - D M a t r i x , L t d .
A d d r e s s	3-2-4, Kojimachi, Chiyoda, Tokyo
P r e s i d e n t	Kentaro Takamura
Code Number	7777
C o n t a c t	Director Tomoyuki Arai
T E L	+81 3 (3511)3440

Patent Granted on “Cardiac Tissue Protection and Regeneration”
with Self-assembling Peptide Technology

3-D Matrix, Ltd. (3DM) announces that the patent concerning application of cardiac tissue protection and regeneration was granted in Europe.

[Title of invention] Compositions and methods for cardiac tissue protection and regeneration
[Patent number] EP2089047
[Patent holder] 3-D Matrix, Inc. (3DM’s subsidiary in the U.S.)

This Patent is concerning the methods and its application for cardiac tissue protection and regeneration by injecting self-assembling peptide into cardiac tissue. 3DM group carries forward development of application for human use in this field. The instruction for using self-assembling peptide shown in this patent may become one of the methods which effectively heal cardiac tissue of patients who have heart disease including ischemic cardiac disease, abnormal heart rhythm, or congenital cardiac disease.

3DM continues to promote research and development in regenerative medical field using this patent. We are going to develop medical device effective for the heart disease, such as myocardial infarction, and to expand our corporate value.

This patent granted does not influence the earning forecast of 3DM at this moment.