Express Mail No.: EL 501 744 247 US

FORM PTO-1594 1-3.1-92	09-13-2002	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
To the Honorable Commissioner at atent B	102220861 20231	d original documents or copy thereof.		
1. Name of conveying party(ies): MONETRICS, INC. 9-5-02	Name and address of receiving party Name: <u>BANCBOSTON VENTURE</u>	SEP 0 5 2002		
□Individual(s) □Association □General Partnership □Limited Partnership	Internal Address: Street Address: 175 Federal Street, City Boston State MA ZIP 0211	MABOS 75-10-01		
⊠Corporation-State □Other Additional name(s) of conveying party(ies) attached? □ Yes □ No	Name: <u>EGAN MANAGED CAPITA</u> Internal Address: Street Address: <u>30 Federal Street</u> City <u>Boston</u> State <u>MA</u> ZIP <u>021</u>			
3. Nature of conveyance: □ Assignment □ Merger □ Security Agreement □ Change of Name □ Other <u>Amended and Restated Intellectual</u> Property Security Agreement	□ Individual(s) citizenship □Association □General Partnership ■Limited Partnership <u>Egan Managed</u> ■Corporation-State <u>Bancboston Vent</u> □Other	Capital II, L.P.		
Execution Date: April 18, 2002	If assignee is not domiciled in the United States, a designation is attached: Pes Po No (Designation must be a separate document from A Additional name(s) & address(es) attached? P	Assignment)		
 4. Application number(s) or registration number(s): A. Trademark Application No.(s)	B. Trademark registration No.(s)	-		
Additi	onal numbers attached? ☐ Yes ☒ No			
5. Name and address of party to whom correspondence concerning document should be mailed:	dence concerning document and registrations involved: 3			
PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, NY 10036	7. Total fee (37 CFR 3.41):			
Attn.: Ognjan V. Shentov File No.: 010170-0002-999	Please charge to the deposit account 8. Deposit account number: 16-1150	t fisted in Section 8.		
DO NOT USE THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, the copy of the original document.	. 1			
Ognjan V. Shentov 38,051 Name of Person Signing Reg. No.	Signature V. Shoute	September 5, 2001 Date		
	Total number of pages comprising	cover sheet: 9		
Mail documents to be recorded with required cover sheet information to:				

Washington, D.C. 20231

01 FC:481 02 FC:482

00000104 161150

76171723

NY2 - 1349713.1

AMENDED AND RESTATED INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (this "Agreement") is entered into as of April 18, 2002 by and among MONETRICS, INC., a Delaware corporation (the "Company") and the Lenders named on the signature page attached hereto (collectively, the "Lenders"), with reference to the following facts:

RECITALS

The Lenders and the Company are parties to that certain Note Purchase Agreement of even date herewith (the "2002 Agreement") and that certain Note and Warrant Purchase Agreement dated as of October 12, 2001 (the "2001 Agreement" and together with the 2002 Agreement, the "Purchase Agreements"). Capitalized terms used herein have the meaning assigned in the Purchase Agreements and the terms of the Purchase Agreements are incorporated herein by reference. Pursuant to the terms of the Purchase Agreements, the Company has granted to the Lenders a security interest in all of the Company's right, title and interest, whether presently existing or hereafter acquired, in, to and under the Collateral.

NOW, THEREFORE, Company agrees as follows:

AGREEMENT

This Agreement amends and restates in its entirety that certain Intellectual Property Security Agreement, dated as of October 12, 2001 by and among the Company and the Lenders.

To secure performance of its "Obligations" in the Purchase Agreements, the Company grants to the Lenders a security interest in all of the Company's right, title and interest in the Company's intellectual property (including without limitation those Copyrights, Patents and Trademarks listed on Schedules A, B and C hereto), including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), subject to any Permitted Liens as defined in the Purchase Agreements.

The Company represents and warrants that (i) listed on Schedule A hereto are all trademark registrations and pending registrations owned or controlled by the Company or licensed to the Company, (ii) listed on Schedule B are all patents and patent applications owned or controlled by the Company or licensed to the Company, and (iii) listed on Schedule C are all of the Company's material works of authorship subject to United States copyright protection (other than off-the-shelf software licensed to the Company on a non-exclusive basis), including, without limitation, those for which the sale, licensing or other disposition results in royalties receivable, license fees receivable, accounts receivable or other sums owing to the Company. The Company shall, within 15 days after the date hereof, apply to register (to the extent not already registered) with the United States Patent and Trademark Office or the United States Copyright Office, as applicable, those intellectual property rights listed on Schedules A, B and C hereto. The Company shall register or cause to be registered on an expedited basis with the United States Patent and Trademark Office or the United States Copyright Office, as applicable, those additional patents, trademarks, software, computer programs and other works of authorship

BST99 12B2842-2.056060.0019

developed or acquired by the Company from time to time hereafter (including without limitation revisions or additions to the intellectual property rights listed on such <u>Schedules A. B and C</u>). The Company shall from time to time, execute and file such other instruments, and take such further actions as the Lenders may reasonably request from time to time to perfect or continue the perfection of the Lenders' interest in the intellectual property.

This security interest is granted in conjunction with the security interest granted to the Lenders under the Purchase Agreements. Each right, power and remedy of the Lenders provided for herein shall not preclude the simultaneous or later exercise by the Lenders of any or all other rights, powers or remedies.

[END OF TEXT]

2

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed as of the first date written above.

ate written above.
COMPANY:
MONETRICS, INC.
Name: DAVID LARSEN Tille: PRESIDENT
Address: 900 Cummings Center, Suite 207V Beverly, MA 01915 Attn: Chief Executive Officer
LENDERS:
DANGROUNDAN ARREST AND ARREST AND ARREST ARR
BANCBOSTON VENTURES INC.
BANCBOSTON VENTURES INC. By: Name: Title:
By: Name:
By: Name: Title: Address: 175 Federal Street MABOS 75-10-01 Boston, MA 02110

Address:

30 Federal Street Boston, MA 02110 Fax: (617) 695-2699

3

IPR-18-2002 12:47

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed as of the first date written above.

COMPANY:

MONETRICS, INC.

By Name: Title:

Address:

900 Cummings Center, Suite 207V Beverly, MA 01915

Attn: Chief Executive Officer

LENDERS:

BANCBOSTON VENTURES INC.

Title:

Address:

175 Federal Street MABOS 75-10-01 Boston, MA 02110 Fax: (617) 434-1165

EGAN MANAGED CAPITAL IL L.P. By: PMC Partners II, L.P., its general partners

By: Name: Michael H. Shanahan

Title: Managing Partner

Address:

30 Federal Street Boston, MA 02110 Fax: (617) 695-2699

3

BST99 1282842-2.056060.9019

- APR-18-2002 THU 10:43 AM Egan-Managed Carres.

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed as of the first date written above.

COMPANY:
MONETRICS, INC.
ByName:
Title:
Address: 900 Cummings Center, Suite 207V Beverly, MA 01915 Altn: Chief Executive Officer
LENDERS:
BANCBOSTON VENTURES INC.
By:
Tide:
<u>Address</u> : 175 Pederal Street

EGAN MANAGED CAPITAL II, L.P. By: BMC Partners II, L.P., its general partners

Name: Michael H. Shanahan Title: Managing Pariner

Address:

30 Fixterni Stroot Boston, MA 02110 Fax: (617) 695-2699

MABOS 75-10-01 Boston, MA 02110 Fax: (617) 434-1165

3

822A) 1355643 d'11200m5501A

SCHEDULE A

Trademarks

Description	Registration/ Application Number	Registration/ ApplicationDate
Description		
MONETRICS	76/171723	November 28, 2000
DECISION ENGINE	76/259359	May 18, 2001
MONETRICS THE SCIENCE OF UNDERWRITING	76/259646	May 18, 2001

A

SCHEDULE B

Patents

Description	Registration/ Application Number	Registration/ Application
A Computer Based System and Method for Assigning Credit Tiers and Calculating Sales Parameters, Finance Options, and Profits	09/245,040	May 5, 1999

BST99 1282842-2.056060.0019

SCHEDULE C

Copyrights

None.

BST99 1282842-2.056060.0019

RECORDED: 09/05/2002