# 502577156 11/21/2013

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2623114

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GISELLE C. GUZMAN	10/27/2011
LAWRENCE R. KLEIN	10/27/2011

# **RECEIVING PARTY DATA**

Name:	ECONOMIC ALCHEMY, LLC.	
Street Address:	888C 8TH AVENUE	
Internal Address:	#333	
City:	NEW YORK	
State/Country:	NEW YORK	
Postal Code:	10019	

# PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	13677273
Application Number:	13677276
Application Number:	13677277
Application Number:	13677278
Application Number:	13677297

### **CORRESPONDENCE DATA**

 Fax Number:
 (203)403-3068

 Phone:
 203-438-6991

Email: lbredmehl@finchamdowns.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: FINCHAM DOWNS LLC Address Line 1: 470 MAIN STREET

Address Line 2: SUITE 303

Address Line 4: RIDGEFIELD, CONNECTICUT 06877

**PATENT** 

REEL: 031646 FRAME: 0150

OF \$200.00 13677273

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ATTORNEY DOCKET NUMBER:	EA01-000	
NAME OF SUBMITTER:	LIMOR BREDMEHL	
Signature:	/Limor N. Bredmehl/	
Date:	11/21/2013	
Total Attachments: 2 source=EA01-000 Exectued_Assignment#page1.tif source=EA01-000 Exectued_Assignment#page2.tif		

PATENT REEL: 031646 FRAME: 0151

**Attorney Docket No.: 065427-00002** 

#### ASSIGNMENT

WHEREAS we, Giselle C. Guzman, a citizen of the United States, residing at 504 Cathedral Parkway, #7-B, New York, NY 10025, and Lawrence R. Klein, a citizen of the United States, residing at 1400 Waverly Road, B-035, Gladwyne, PA 19035-1260, (hereinafter referred to as the "ASSIGNORS"), have invented certain new and useful improvements in METHODS AND SYSTEMS TO CREATE SYNTHETIC VARIABLES, INDICATORS AND INDICES FROM MULTIPLE DATA AND METADATA SOURCES AND RISK MANAGEMENT CONTRACTS THEREON for which we have executed a provisional application for Letters Patent of the United States as Application Serial No. 61/629227 and filed on November 14 , 2011 (ASSIGNEE is hereby authorized and directed to insert the Application Serial No. and date of filing, upon filing of the application), and whereas Economic Alchemy, LLC having an office and principal place of business at 989 Avenue of the Americas, 17<sup>th</sup> Floor, New York, NY 10018 (hereinafter referred to as the "ASSIGNEE"), is desirous of obtaining the entire right, title and interest in, to and under the improvements and the application;

NOW, THEREFORE, for good and valuable consideration paid by ASSIGNEE to ASSIGNORS, the receipt of which is hereby acknowledged, ASSIGNORS have sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto ASSIGNEE, it's successors, legal representatives and assigns, the entire right, title and interest in, to and under the improvements, and the application and all nonprovisionals, divisions, renewals, substitutes, continuations and continuations-in-part thereof, or any application claiming priority thereto or related thereto, and all Letters Patent of the United States that may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent and any legal equivalent thereof, including the right to claim priority, that have been or may hereafter be filed for the improvements in any jurisdiction, country or countries foreign to the United States, and all Patent Co-operation Treaty (PCT) applications, Letters Patent and any legal equivalent thereof that may be granted for the improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, the same to be held and enjoyed by ASSIGNEE for it's own use and benefit and for the use and benefit of it's successors, assigns or other legal representatives fully and entirely as if the same would have been held and enjoyed by ASSIGNORS if this Assignment had not been made, to the end of the term or terms for which any Letters Patent and any legal equivalent thereof may be granted;

AND ASSIGNORS HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to record this Assignment, and to issue all Letters Patent for the improvements to ASSIGNEE, it's successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND ASSIGNORS HEREBY covenant that ASSIGNORS have the full right to convey the entire interest herein assigned, and that ASSIGNORS have not executed, and will not execute, any agreement, assignment, sale or encumbrance in conflict herewith.

AND ASSIGNORS HEREBY further covenant and agree that ASSIGNORS will communicate to ASSIGNEE, it's successors, legal representatives and assigns, any facts known to ASSIGNORS respecting the improvements, and will testify in any legal proceeding, sign all lawful

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**Attorney Docket No.: 065427-00002** 

papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE, it's successors, legal representatives and assigns, to obtain and enforce proper patent protection for the improvements in all countries.

IN TESTIMONY WHEREOF, ASSIGNORS have set their hands and seal to this Assignment.

(Colon 2 7 ~ , 2011 Date

STATE OF PENNSYLVANIA)
) ss.:
COUNTY OF MONTGOMERY)

On this 27 day of October 2011, before me appeared Giselle C. Guzman to me personally known, who being by me duly sworn did say that he/she is the ASSIGNOR named in the foregoing instrument of Assignment and he signed this instrument of Assignment in my presence.

Karsh My washington

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal
Ruth M. Von Minden, Notary Public
Lower Merlon Twp., Montgomery County
My Commission Expires Oct. 31, 2014

Member. Pennsylvania Association of Notaries
, 2011

Date

STATE OF PENNSYLVANIA)
) ss.:
COUNTY OF Montgomery)

On this 27<sup>th</sup> day of October, 2011, before me appeared Lawrence R. Klein to me personally known, who being by me duly sworn did say that he/she is the ASSIGNOR named in the foregoing instrument of Assignment and he signed this instrument of Assignment in my presence.

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Ruth M. Von Minden, Notary Public Lower Merion Twp., Montgomery County My Commission Expires Oct. 31, 2014

nia Association of Notaries

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**RECORDED: 11/21/2013**