IN THE MATTER OF

FORU[™] INTERNATIONAL CORPORATION F/K/A GENEWIZE LIFE SCIENCES, INC.

CONSENT ORDER, ETC. IN REGARD TO ALLEGED VIOLATIONS OF SECTION 5 OF THE FEDERAL TRADE COMMISSION ACT

Docket No. C-4457; File No. 112 3095 Complaint, May 8, 2014 – Decision, May 8, 2014

This consent order addresses foruTM International Corporation f/k/a GeneWize Life Sciences, Inc.'s advertising and promotion of purported genetically customized nutritional supplements and skin repair serum products, which foruTM sold through a multi-level marketing network. The complaint alleges that foruTM represented that genetic disadvantages identified through the companies' DNA assessments are scientifically proven to be mitigated by or compensated for with the companies' nutritional supplements. The complaint further alleges that these custom-blended nutritional supplements: effectively compensate for genetic disadvantages identified by respondents' DNA assessments, thereby reducing an individual's risk of impaired health or illness, and (2) treat or mitigate diabetes, heart disease, arthritis, and insomnia. Additionally, the complaint alleges that foruTM failed to provide reasonable and appropriate security for consumers' personal information. The consent order requires foruTM to establish and maintain a comprehensive information security program that is reasonably designed to protect the security, confidentiality, and integrity of personal information collected from or about consumers. The order also prohibits foruTM from making any representation about the health benefits, performance, or efficacy of any Covered Product or any Covered Assessment, unless the representation is non-misleading, and respondent relies on competent and reliable scientific evidence that is sufficient in quality and quantity based on standards generally accepted in the relevant scientific fields, when considered in light of the entire body of relevant and reliable scientific evidence, to substantiate that the claim is true.

Participants

For the Commission: Megan Cox, Keith Fentonmiller, Carolyn L. Hann, Mary L. Johnson, and Laura Riposo VanDruff.

For the Respondent: Holly Bayne, The Law Office of Bayne & Associates; and David V. Kirby, O'Connor & Kirby.

COMPLAINT

The Federal Trade Commission, having reason to believe that GeneLink, Inc., a corporation, and foruTM International Corporation, formerly known as GeneWize Life Sciences, Inc. ("respondents"), have violated the provisions of the Federal Trade Commission Act, and it appearing to the Commission that this proceeding is in the public interest, alleges:

- 1. Respondent GeneLink, Inc. ("GeneLink"), also doing business as GeneLink Biosciences, Inc., is a publicly held Pennsylvania corporation with its principal office or place of business at 8250 Exchange Drive, Suite 120, Orlando, Florida 32809.
- 2. Respondent foruTM International Corporation ("foruTM"), formerly known as GeneWize Life Sciences, Inc., is a Delaware corporation with its principal office or place of business at 1231 Greenway Drive, Suite 200, Irving, Texas 75038.
- 3. Respondents have developed, advertised, labeled, offered for sale, and sold through a multi-level marketing system utilizing affiliates and licensees, nutritional supplements and skincare products, including a line of customized products sold under several names such as LifeMap ME DNA Customized Nutritional Supplements, GeneWize Customized Nutritional Supplements, LifeMap ME DNA Customized Skin Repair Serum, and GeneWize Customized Skin Repair Serum.
- 4. Respondents purport to customize their nutritional supplements and skincare products to each consumer's genetic disadvantages. Using an "at home" cheek swab kit, each consumer submits a cheek swab to respondents. Respondents then send the swab sample to a third-party laboratory for analysis of genetic variations called single nucleotide polymorphisms ("SNPs"). Based on the laboratory test results, respondents prepare a DNA assessment that recommends specific levels of nutritional support based on each SNP analyzed.
- 5. Respondents' LifeMap Healthy Aging Assessment analyzes 12 SNPs that purportedly affect nutritional health and

aging, and their LifeMap Skin Health Assessment, formerly known as the Dermagenetic SNP Assessment, analyzes six SNPs that purportedly affect skin health and aging (collectively, "DNA Assessments"). According to respondents, each SNP "predicts biochemical processes that are associated with significant physiological disadvantages, . . . the negative potential [of which] has been scientifically proven to be modulated by nutritional supplementation." Compl. Ex. A.

- 6. Based on the DNA Assessments, respondents offer dietary supplements and skincare products that are purportedly customized to each consumer's unique genetic profile.
- 7. In their business practices, respondents obtain consumers' genetic information. Since 2008, respondents have collected genetic information from nearly 30,000 consumers.
- 8. Respondents' nutritional supplements are "drugs" or "food" within the meaning of Sections 12 and 15 of the Federal Trade Commission Act ("FTC Act").
- 9. Respondents' skincare products are "drugs" or "cosmetics" within the meaning of Sections 12 and 15 of the FTC Act.
- 10. The acts and practices of respondents, as alleged herein, have been in or affecting commerce, as "commerce" is defined in Section 4 of the FTC Act.

Advertising and Marketing

11. Respondents have developed and disseminated or caused to be disseminated advertisements, packaging, and promotional materials for respondents' genetically customized nutritional supplements and skincare products including, but not limited to, Exhibits A through I. These materials contain the following statements and depictions:

A. LifeMap ME DNA Customized Nutritional Supplement Pamphlet (Ex. A)

Healthy Aging is Now as Close as Your **DNA!** Genetically Customized Nutritional Supplements Made Exclusively for You.

* * *

Why These Aging Genes?

Although human DNA contains several million natural genetic variations (called SNPs), GeneLink scientists used the following criteria to choose the SNPs for the GeneWize Healthy Aging DNA Assessment:

- **1. Valid**: The existence of the SNP is supported by solid, credible, scientific evidence.
- **2. Important**: A SNP predicts biochemical processes that are associated with significant physiological disadvantages.
- **3. Frequent**: [T]he SNP is relatively common among the general population.
- **4. Actionable**: A SNP's negative potential has been scientifically proven to be modulated by nutritional supplementation.

B. The New Wellness Frontier Brochure (Ex. B)

By analyzing and understanding your unique genetic strengths and weaknesses, you can eliminate the guesswork and "genetically guide" the optimal nutritional supplement or skincare formulation to match your LifeMap Healthy Aging AssessmentTM.

. . . Research shows that we can measure SNPs and have the ability to impact the expression of our genes through proper nutritional support.

* * *

What will I feel after taking my LifeMap ME Formula?

Since everyone's body is different, you'll likely receive unique benefits from your product. Some of the benefits you may notice and some you may not. Some of the most common benefits people report include:

- ➤ Ability to fall asleep faster
- ➤ Longer, deeper sleep . . .

You may or may not experience these same results. Your body is unique and so is your formula. It makes sense that your results will be unique too.

C. Your Genetic Compass Brochure (Ex. C)

GENETICALLY GUIDED PERSONALIZATION OF NUTRIENT AND SKIN CARE FORMULATIONS.

The Nutragenetic and Dermagenetic SNP assessments [i.e., the DNA Assessments] examine a variety of genes which are responsible for making proteins that play a very important role in our overall health. These include oxidative stress, heart and circulatory health, immune health, bone health, pulmary [sic] health, eye/vision health, defense against environmental pollutants, collagen breakdown, photoaging, skin slacking & wrinkling and mild irritation.

KEY POINT If the Nutragenetic and Dermagenetic SNP test predicts that you might not be as efficient as possible in any given health area, you may be able to do something about it. For every SNP tested, there are potentially compensating and enhancing nutrients that can put you on a better path toward optimal health.

* * *

There are millions of SNPs. However, only certain subsets are associated with increased risk for disease

and physiologic health conditions. . . . GeneLink selects only those SNPs which can be addressed using nutrients or formulations or lifestyle modifications.

D. Welcome to genewize [sic]: Making Wellness Personal Brochure (Ex. D)

What Are Your Options to Improve Health and Wellbeing?

- Eating healthier?
- Pharmaceuticals?
- Exercise?
- Guessing at supplements?
- Genetically guided nutrition!

Do you have a plan to capitalize on this new science?

* * *

GeneWize... Connecting the Dots

- Over 14 Years R&D Prior To Launch
- Developed significant DNA tests for SNPs on "Heavy Lifters"
- Developed "SNP Boosts" to mitigate, compensate, or bypass SNP effects
- Powerful health and wellness benefits!

ONLY comprehensive genetically guided products!

A View Into Your Patient or Customer . . .

- Patented DNA Collection Kit
- Sophisticated Assessment
- Confidentiality
- Pinpoint Genetic Predispositions
- Personalized Formula

Over 500,000 Possibilities

With a simple cheek swab

We Assess . . . Others Guess . . .

E. Cover Letter to GeneWize Fulfillment Package (Ex. E)

LifeMap EssentialsTM

Your Foundation for Optimal Wellness

Welcome and congratulations for taking an important next step toward healthy aging with the most advanced and scientifically proven nutritional supplement programs available – the **LifeMap Nutrition**TM **System**, which consists of the following:

- 1. The **LifeMap DNA collection kit** (provided by GeneLink, Inc.)
- 2. The **LifeMap Essentials**TM formula (A non-custom foundation supplement to be taken while awaiting your Healthy Aging Report & DNA guided LifeMap Custom formula)
- 3. The **LifeMap DNA Healthy Aging Report**TM (results in about 4 weeks after mailing your DNA collection kit)
- 4. The **LifeMap Custom**TM formula (A totally customized formula based on your DNA)

F. GeneWize Official Website, mygenewize.com (Ex. F)

LifeMap NutritionTM System Testimonials

Seeing is believing but I can't believe what [I] am seeing!

. . . [T]he best of all is the lack of pain on my knees and hips when running. Running was my passion but severe knee and hip pain kept me from it the last 10

years. LifeMap is renewing me in ways I never thought possible. . . .

Loving life, Margarita Nido Stewart

* * *

GeneWize has changed my health and my life!

I'm in my 5th month on the LifeMap Custom supplements and I'm amazed by my personal results. So far I've experienced great sleep, great energy, great skin, and much more. Plus, I continually notice even more positive changes: prior to taking the LifeMap supplements, my memory wasn't the greatest – but now I feel much sharper mentally! This is very important to me because my Mother had Alzheimer's.

Roberta Johnson, GeneWize Affiliate, Miami, Florida

* * *

Thanks for the Memories

. . . I do have certain health challenges and when I started taking my LifeMap Product, after about a week and a half I was amazed to feel tremendous results! Before, I was getting only about three hours of sleep, now I can finally sleep! My concentration & memory also seem to be improving! . . .

Lina M. Oliver

LifeMap Nutrition Meets Karaoke!

After taking the LifeMap Product for only two weeks I have a lot more energy and my dry skin has improved dramatically. . . . I also began to see something amazing happen: I went from getting very little sleep

at night to now sleeping like a baby! I've been waking up feeling so refreshed that I want to jump up and down on my bed like a child I'm feeling so happy I've been out singing Karaoke and having a blast.

You couldn't pay me to stop taking the LifeMap NutritionTM. I have the energy to pursue my dreams of being a singer, and much more! . . .

Talina Oblander

* * *

Wife Says, "Send me my LifeMap Nutrition too."

I have been taking the LifeMap NutritionTM supplement now for two months.

Although I wanted my wife to try the program too, she just wouldn't budge. She said she'd have to wait to see how I felt first. Well, I'm now sleeping through the night for the first time in twelve years. . . .

Ernest Smith

* * *

Another Sleep Story. It's Making Us Sleepy

I've always had a problem with sleeping through the night. Within two days of taking the LifeMap product I immediately noticed I was finding the special peace a full seven to eight hours of sleep offers. Problem solved! GeneWize has revolutionized my life and I bless all the company every day for it's [sic] incredible science. . . .

Kent Riedesel

G. GeneWize e-lift newsletter: Monthly E-News Exclusively for GeneWize Affiliates (Ex. G)

Spotlighting Top Leader Chief Alexander Taku: My Visionary Source Of Success In GeneWize

... I decided to enroll in GeneWize and know my DNA . . . six months ago. . . . My health condition prior to this occasion was life-threatening. . . . I was a serious diabetic and cardiac patient. . . . One would never have imagined . . . that a company would come up with free DNA assessments for all! . . . Six months on the products has produced wonderful results. My blood sugar has stabilized at 80/130 and my diabetic problem is over, while a recent medical report has revealed the reduction of my heart to normal size. . . . For the last six months, I have only been taking my free GeneWize nutritional supplements. . . .

H. GeneWize Affiliate Website, thegenecollective.com (Ex. H)

Zero limits Gene Team

* * *

I've been fielding a lot of questions about just what Genewize [sic] has done for people.

I myself can report deeper sleep and healthier feeling skin. I've talked with a number of people who have experienced improvements in everything from blood pressure to eczema to hormonal issues to arthritis. The most common observations people note are better sleep and improved energy levels...

* * *

I am a Massage Therapist and have had tremendous pain and stiffness in the morning after doing too many

massages for the last few years. I used to take Glucosamine, which did seem to help with the pain and stiffness, but it wasn't total relief. After taking the LifeMap product it hit me one day that I was no longer in pain when I woke in the morning, and the stiffness had disappeared. You see, my Genetic Assessment Report had found that I need maximum support for the car ilage [sic] in my body. Mystery solved!

Warm Regards, A.R., LMP

* * *

... [T]he best of all is he [sic] lack of pain on my knees and hips when running. Running was my passion but severe knee and hip pain kept me from it the last 10 years. LifeMap is renewing me in ways I never thought possible. ?? [sic] Thank you to all those behind the GeneWize Lifemap [sic] NutritionTM System . . . Now, can you imagine what LifeMap is doing to what we can't see!!!

Loving life, M.N.S.

I. LifeMap ME DNA Skin Repair Serum Pamphlet (Ex. I)

Historic Evolution in Skin Care Genetically Customized Skin Care Made Exclusively for You.

* * *

What Do Your Genes Know That You Don't?

DNA profiling revolutionized the legal world, and now it's doing the same for skin care. Now the same technology can be used to identify a whole new set of perpetrators. The main suspects? Collagen breakdown, sun damage, sensitivity, and oxidative

stress caused by free radical activity due to environmental polution [sic].

So how do you know how susceptible you are to these aging culprits?

Take a minute to swab inside your cheek. Place your DNA sample inside our bar-coded envelope, and send to our lab. We assess six skin health genes to tell you what skin aging problems you're likely to face as you age.

The information is then used to customize a skin repair serum using a combination of active ingredients selected to compensate for particular deficiencies in areas of skin aging, wrinkling, collagen breakdown, irritation and the skin's ability to defend against environmental stresses.

* * *

How Does it Work?

* * *

The patented, non-invasive simple swab allows you to peek into your predispositions to discover what your genes have to say about your skin aging future.

* * *

Clinically Proven Results

An eight-week, double blind, randomized and controlled clinical study compared the performance of placebo skin care versus the performance of the "genetically-customized" skin care formula containing active ingredients designed for each participant. For those using the genetically-customized formulation, 62% reported substantial reduction in the appearance of wrinkles after 14 days of treatment. After 56 days, the number of participants reporting reduction in the appearance of wrinkles rose to 70%. Similarly, after

14 days, 56% of the participants indicated improved skin firmness and after eight weeks of treatment those with improvements in skin firmness rose to 70%.

* * *

LifeMap ME DNA Skin Repair Ingredient List

Thanks to the custom nature of our product, the ingredient list will represent the latest breakthrough ingredients which have been clinically proven to enhance or diminish aging predispositions.

- 12. Through the means described in Paragraph 11, respondents have represented, expressly or by implication, that genetic disadvantages identified through respondents' DNA Assessments are scientifically proven to be mitigated or compensated for with nutritional supplementation.
- 13. In truth and in fact, genetic disadvantages identified through respondents' DNA Assessments are not scientifically proven to be mitigated or compensated for with nutritional supplementation. Therefore, the representation set forth in Paragraph 12 was, and is, false or misleading.
- 14. Through the means described in Paragraph 11, respondents have represented, expressly or by implication, that their custom-blended nutritional supplements effectively compensate for genetic disadvantages identified by respondents' DNA Assessments, thereby reducing an individual's risk of impaired health or illness.
- 15. Through the means described in Paragraph 11, respondents have represented, expressly or by implication, that they possessed and relied upon a reasonable basis that substantiated the representation set forth in Paragraph 14 at the time the representation was made.
- 16. In truth and in fact, respondents did not possess and rely upon a reasonable basis that substantiated the representation set forth in Paragraph 14, at the time the representation was made.

Therefore, the representation set forth in Paragraph 15 was, and is, false or misleading.

- 17. Through the use of testimonials, as described in Paragraph 11, respondents have represented, expressly or by implication, that their custom-blended nutritional supplements treat or mitigate diabetes, heart disease, arthritis, and insomnia, among other ailments.
- 18. Through the means described in Paragraph 11, respondents have represented, expressly or by implication, that they possessed and relied upon a reasonable basis that substantiated the representations set forth in Paragraph 17 at the time the representations were made.
- 19. In truth and in fact, respondents did not possess and rely upon a reasonable basis that substantiated the representations set forth in Paragraph 17, at the time the representations were made. Therefore, the representation set forth in Paragraph 18 was, and is, false or misleading.
- 20. Through the means described in Paragraph 11, including, but not necessarily limited to, the statements and depictions contained in the materials attached as Exhibit I, respondents have represented, expressly or by implication, that their genetically customized skin repair serum is scientifically proven to: (a) reduce the appearance of wrinkles and improve skin firmness; and (b) enhance or diminish aging predispositions, including collagen breakdown, sun damage, and oxidative stress.
- 21. In truth and in fact, respondents' genetically customized skin repair serum is not scientifically proven to: (a) reduce the appearance of wrinkles and improve skin firmness; or (b) enhance or diminish aging predispositions, including collagen breakdown, sun damage, and oxidative stress. Therefore, the representations set forth in Paragraph 20 were, and are, false or misleading.
- 22. Respondents have provided advertisements and promotional materials to affiliates for use in their marketing and sale of respondents' genetically customized nutritional

supplements and skincare products, including the attached Exhibits A and G.

23. Through the means described in Paragraph 22, respondents have provided means and instrumentalities to respondents' affiliates in furtherance of the deceptive and misleading acts or practices alleged in Paragraphs 12 through 21.

Data Security

- 24. Through sales of purported genetically customized nutritional supplements and skincare products, respondents obtain consumers' personal information, including, but not limited to, consumers' names, addresses, email addresses, telephone numbers, dates of birth, Social Security numbers, bank account numbers, credit card account numbers, and genetic information.
- 25. Respondents use third parties to receive, process, or maintain this personal information ("service providers"), and respondents store consumers' personal information on their corporate network.
- 26. Respondents permit service providers to access consumers' personal information so that service providers may, among other services, develop and maintain respondents' customer relationship management database, fulfill customers' orders, and develop related applications.
- 27. Misuse of the types of personal information respondents collect including Social Security numbers, dates of birth, and genetic information can facilitate identity theft, privacy harms, and other consumer injuries.
- 28. Since at least November 2008, respondents have disseminated or caused to be disseminated to consumers privacy policies and statements, including, but not limited to, a Privacy Protection Policy (Exhibit J). This policy contains the following statements:

GeneWize Life Sciences, Inc. Privacy Protection Policy (Exhibit J)

GeneWize Life Sciences respects the privacy of every individual and has taken every precaution to create a process that allows individuals to maintain the highest level of privacy. All information provided by the individual taking the assessment is kept on a secure server....

* * *

We send Personal Customer Information to third-party subcontractors and agents that work on our behalf to provide certain services. These third parties do not have the right to use the Personal Customer Information beyond what is necessary to assist us or fulfill your order. They are contractually obligated to maintain the confidentiality and security of the Personal Customer Information and are restricted from using such information in any way not expressly authorized by GENEWIZE.

- 29. Respondents have engaged in a number of practices that, taken together, failed to provide reasonable and appropriate security for consumers' personal information. Among other things, respondents:
 - Failed to implement reasonable policies and procedures to protect the security of consumers' personal information collected and maintained by respondents;
 - b. Failed to require by contract that service providers implement and maintain appropriate safeguards for consumers' personal information;
 - c. Failed to provide reasonable oversight of service providers, for instance by requiring that service providers implement simple, low-cost, and readily

available defenses to protect consumers' personal information;

- d. Created unnecessary risks to personal information by:
 - i. maintaining consumers' personal information, including consumers' names, addresses, email addresses, telephone numbers, dates of birth, Social Security numbers, and bank account numbers, in clear text;
 - ii. providing respondents' employees, regardless of business need, with access to consumers' complete personal information;
- iii. providing service providers with access to consumers' complete personal information, rather than, for example, to fictitious data sets, to develop new applications;
- iv. failing to perform assessments to identify reasonably foreseeable risks to the security, integrity, and confidentiality of consumers' personal information on respondents' network; and
- v. providing a service provider that needed only certain categories of information for its business purposes with access to consumers' complete personal information; and
- e. Did not use readily available security measures to limit wireless access to their network.
- 30. In March 2012, respondents' failure to provide reasonable oversight of service providers and respondents' failure to limit employees' access to consumers' personal information resulted in a vulnerability that, until respondents were alerted by an affiliate, provided that affiliate with the ability to access the personal information of every foruTM (then known as GeneWize) customer and affiliate in respondents' customer relationship management database. The personal information that could have been accessed

included consumers' names, addresses, email addresses, telephone numbers, dates of birth, and Social Security numbers.

- 31. Through the means described in Paragraph 28, respondents have represented, expressly or by implication, that they implement reasonable and appropriate measures to secure consumers' personal information.
- 32. In truth and in fact, as set forth in Paragraph 29, respondents have not implemented reasonable and appropriate measures to protect consumers' personal information from unauthorized access. Therefore, the representation set forth in Paragraph 31 was, and is, false or misleading.
- 33. As set forth in Paragraph 29, respondents failed to employ reasonable and appropriate measures to prevent unauthorized access to consumers' personal information. Respondents' practices are likely to cause substantial injury to consumers that is not reasonably avoidable by consumers themselves and is not outweighed by countervailing benefits to consumers or competition. This practice was, and is, an unfair act or practice.
- 34. The acts and practices of respondents as alleged in this complaint constitute unfair or deceptive acts or practices, and the making of false advertisements, in or affecting commerce, in violation of Sections 5(a) and 12 of the FTC Act.

THEREFORE, the Federal Trade Commission, this eighth day of May, 2014, has issued this complaint against respondents.

By the Commission, Commissioner Ohlhausen dissenting, and Commissioner McSweeny not participating.

Exhibit A



Aging Genes and Proprietary Blend

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FEDERAL TRADE COMMISSION DECISIONS VOLUME 157

Complaint

www.genewize.com LifeMap www. DNA Nutritional Supplement Ingredient List Often Asked Questions 1. White The edisance of the SNP issupported by and, cropfler coloring editor of the control of control of control of control of the control The USDA recommends consuming a minimum of 3,000 - 500. Oxygen hearts sharchers of operaty (CHAC), units por day. Subtice how exhant the refinal oxide with high CHAC, some whom the refinal oxide with high CHAC, some will reste his embodient levels in the CHAC, agues supposed by recent is sound 5,000 units per day for level a significant effect on 5,000 units per day for level a significant effect on 5,000 units per day for level a significant effect on general population. 4. Actionable: A SAPs registive potential has been accentifically proven to be modulated by nutritional supplementation. LifeMap www. DNA Customized Formulation ORAC Values **DNA Nutritional Supplement** What Do Your Genes Know That You Don't? Made Exclusively My denewize **Exhibit A**

Exhibit B

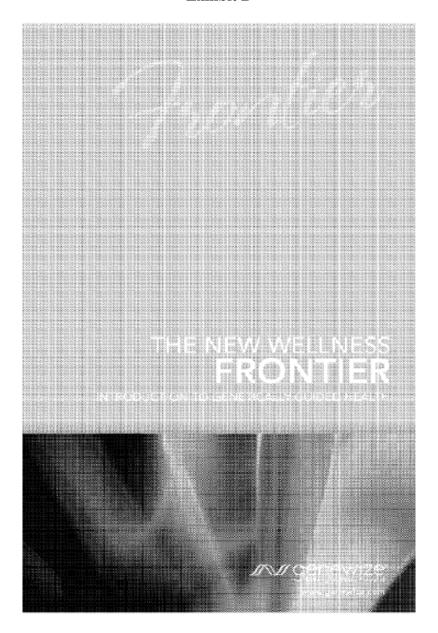
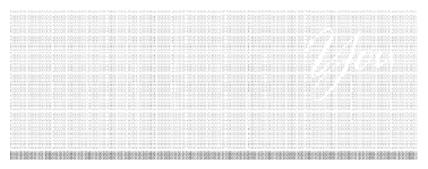


Exhibit B



GENETICS AND PERSONALIZED HEALTH

Recently, scientists have confirmed that each By analyzing and understanding your unique of us has unique, "genetically determined" genetic strengths and weaknesses, you can body chemistries.

als grificant influence on now well your body or skindare formulation to match your responds to food, nutrients, physical activity, environmental stresses and how you may be predisposed to a variety of other important. health and physiological conditions.

eliminate the guesswork and "genetically Even small variations in your genes can have — guide" the optimal nutritional supplement LifeMap Healthy Aging Assessment²⁴.

> This is a revolutionary new scientific approach to delivering formulations that fulfil INDIV DUAL needs, based on confidential genetic testing.

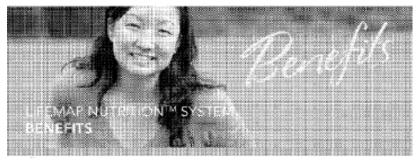
GENETICS TUTORIAL

Within every human cell is an individual's blueprint for life - their DNA. DNA contains - polymorphisms. Skin type is a common the master information that is needed to construct and maintain the human body.

differences, the DNA between any two people is 99.1% identical. That 0.9% variation in DNA, however, is hugely important, accounting for most of our physical differences.

Small variations in DNA are called human polymorphism. Depending on the order in which the nucleotides in your DNA line up, you could have different skin. Some SMALL CHANGES IN DNA THAT polymorphisms are so small, they siffect the order of just one pair of nucleotides. These are called single nucleotides. These are called single nucleotide polymorphisms surprisingly alike. Despite our apparent of SNPs (pronounced "snips"). Research offerences, the DNA between any two shows that we can measure SNPs and have the ability to impact the expression of our genes through proper nutritional support.







THE LIFEMAP NUTRITION™ SYSTEM HAS THESE FEATURES:

- Pharmaceut cal grade manufacturing
- Semificant antioxicant support
- Whole foods
- » Organic ingredients
- 5,000 to 9,000 ORAC units
- Includes Cat's Claw for its antioxicant activity.
- Less caffeine than ¼ cup of coffee
- Affordable at about \$3/day

ENVIRONMENTALLY FRIENDLY, SOCIALLY RESPONSIBLE PACKAGING

GeneWize is an environment-friendly company.

Here are some ways we deliver socially responsible nutrition.

- Recycled packaging
- No plastic bottles or boxes
- Reusable daily pouches
- Vegetable-based capsules
- No animal products or testing

COMMON QUESTIONS...

Do I need to take my other supplements?

The LifeMap Nutrition¹⁹ System will in many cases replace most multivitamins you are taking and your formula is so rich in antiexidants, you may be able to replace those supplements too. Certain supplements may not be available in the LifeMap Nutrition¹⁹ System.

What do you do with my DNA and how do you protect my privacy?

Your privacy is very important to us. We protect you by sending your DNA to our lab with only a bar code so your name is not identified with the sample. Once the analysis is completed your DNA is destroyed and your results are sent to our secure database to create your personalized supplement.

What will I feel after taking my

LifeMap >>> Formula?

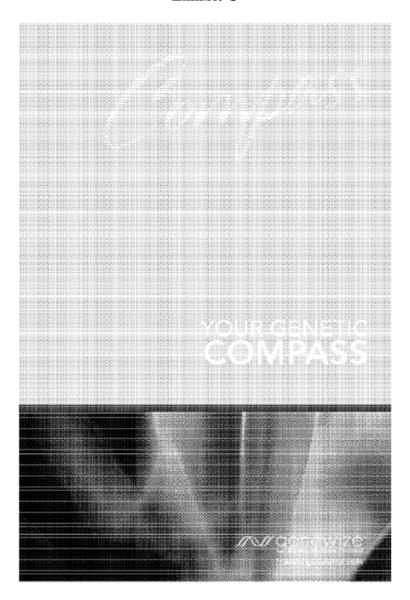
Since everyone's body is different, you'll likely receive unique benefits from your procuot. Some of the benefits you may notice and some you may not. Some of the most common benefits people report include:

- Ability to fall asleep faster
- Longer, deeper sleep
- » More energy during the day
- ⇒ Softer skin
- Stronger hair and nails

You may or may not experience these same results. Your body is unique and so is your formula. It makes same that your results will be unique too.

Exhibit B

Exhibit C



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\$\$31,516 (CED): 01806 \$30 01 OF SEXESTED \$50 OF SEXES \$10 OF SEXES \$10 OF SEXES HISTORY SERVICE \$250

nen Science

THE NEW SCIENCE OF NUTRAGENETICS AND DERMAGENETICS

Nutragenetics and Dermagenetics are a combination of the sciences of genetics, nutrition and skin care that reveal personalized information regarding an individual's status and provides the basis for selecting a dietary, nutritional and skin care program best suited to achieving the healthiest and longest life possible.

- Nutragenetics and Dermagenetics use SNP testing to identity areas of an individual's genetic make-up that may be functioning less than optimally.
- Nutragenetics and Dermagenetics can help guide includuals in choosing the optimal combination of nutrients and vitamine and topical active ingredients matched to their unique genetic make-up.

For the first time, this revolutionary SNP science is making it possible to personalize and tailor health and skin care products. How is this done?

GENETICALLY GUIDED PERSONALIZATION OF NUTRIENT AND SKIN CARE FORMULATIONS.

The Nutragenetic and Dermagenetic SNP assessments examine a variety of genes which are responsible for making proteins that play a very important role in our overall health. These include oxidative stress, heart and circulatory health, immune health, bone health, pulmary health, eye/vision health, delense against emironmental pollutants, collagen breakdown, photoaging, akin slacking & winkling and mild irritation.

KEY POINT If the Nobragenetic and Durmagenetic SNP lost predicts that you might not be as efficient as possible in any given health area, you may be able to do something about it. For every SNP tested, there are potentially compensating and entrancing putrionis that can put you on a better poth toward optimal health.

KEY POINT Due to our busy thestyles and anvironmental exposure, most people den't have enough time in overyelsy life for 5-6 servings of truths and vegetatives as well as a total skin care regime. It is logical then that most energine should use a basic multivitamin and mineral formulation as well as base topical skin care formulation to caver the major areas of general nutrition and skin fitness, and add additional ingredients based upon your personal genetic SNP test results.

FEDERAL TRADE COMMISSION DECISIONS **VOLUME 157**

Complaint

GeneLink's statistical results demonstrate that —ingestion or application of particular virtually avaryone tested will require Added Support and/or Maximum Support in at least one or two gane SNP areas.

Why are the SNPs used in GeneLink's profiles selected over millions of others?

There are millions of SNPs. However, only cortain subsets are associated with increased - deleterious to heart health. Increasing folio risk for discase and physiologic healthconditions.

GeneLink selects only 'functional SNPs' which indicate poor enzyme function via opidemiological or biochemical studies.

Additionally, GeneLink selects only those SNPs which can be addressed using nutrients or formulations or lifestyle modifications.

These SNPs physically reside in either the coding region (protein portion) of the gene which can after enzyme function or they reside in the promoter region which affects the lovel of expression of the gene in question.

What is the clinical research that ties nutritional supplements and topical skin treatments to support SNP predispositions?

All of the enzymes represented in the SNP profile have been well-studied and there is biochemical ovidence in almost every. instance that correlates why an enzyme. affected by the SNP does not function. properly. Additionally, there is leading. clinical evidence linking SNPs to nutrition.

Thus, for major enzymatic players of exidative - department of our various clients and stress, there is a clear fit with the genetics, epidemiology and biochemistry.

For several of the SNPs, there is a direct link between having the SNP and being able to lower axidative stress or the potential health. risks associated with axidative stress by the

anticxidant nutrients and active ingredients.

For example the SNP for methylenetetrahyrofolate reductase (MTHFR or Heart, Circulatory Hoalth-2), produces an enzyme. with decreased affinity (Km) for its direct substrate, 5,10 methylene-THF, which can cause a build up of homocysteine, which is acid (upstream substrate) or the product of the enzyme reaction (5 methyl-THF) can ameliorate the build-up of homocysteine.

For some SNPs there is no definitive clinical cylcloned available to date that directly links the benefit of a nutrient to the SNP. These studies will come in time. Nevertheless, the fact that the biochemical parameters for all of the SNPs are so well known provides a rational putritional approach to addressing unfavorable physiological conditions, based on scientific knowledge of how the SNP specifically functions.

Who conducted the research and who endorses GeneLink's research?

Genellink's medical and scientific advisors along with independent academic laboratories and medical centers have conducted nearly 100% of the work. GeneLink's medical and scientific advisors hold positions at major research institutions

The science and technical information behind Genel ink's technology has been favorably reviewed by the scientific staff. collaborative partners.

Studies have been statistically quantified and involve sophisticated molecular biology, biochemistry and genetic analyses.

Exhibit D

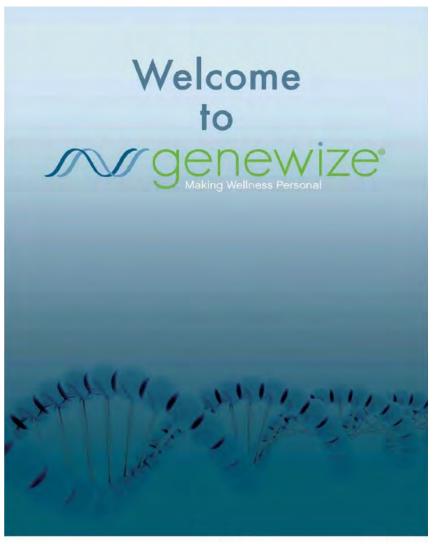


Exhibit D

GNLK015269 CONFIDENTIAL

What Are Your Options To Improve Health and Wellbeing? Eating healthier? Pharmaceuticals?

- Exercise?
- Guessing at supplements?
- Genetically guided nutrition!

Do you have a plan to capitalize on this new science?



Exhibit D

GNLK015273 CONFIDENTIAL

GeneWize...Connecting the Dots

- Over 14 Years R&D Prior To Launch
- Developed significant DNA tests for SNPs on "Heavy Lifters"
- Developed "SNP Boosts" to mitigate, compensate, or bypass SNP effects
- Powerful health and wellness benefits!

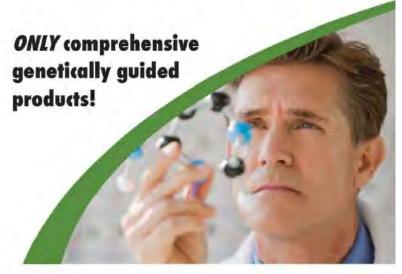


Exhibit D

GNLK015276 CONFIDENTIAL

A View Into Your Patient or Customer...

- Patented DNA Collection Kit
- Sophisticated Assessment
- Confidentiality
- Pinpoint Genetic Predispositions
- Personalized Formula



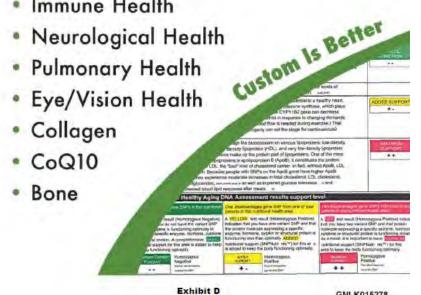
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We Assess...Others Guess

Targeted Genes Include:

- Oxidative Stress
- Detoxification & **Environmental Challenges**
- Cardiovascular Health
- Breast and Lung Tissue
- Immune Health



FEDERAL TRADE COMMISSION DECISIONS VOLUME 157

Complaint

Exhibit E



LifeMap Essentials™ Your Foundation for Optimal Weilness

Welcome and congratulations for taking an important next step toward healthy aging with the most advanced and scientifically proven nutritional supplement programs available – the LifeMap Nutrition™ System, which consists of the following:

- The LifeMap DNA collection kit (provided by GeneLink, Inc.)
- The LifeMap Essentials™ formula (A non-custom foundation supplement to be taken white awaiting your Healthy Aging Report & DNA guided LifeMap Custom formula)
- 3. The LifeMap DNA Healthy Aging Report ** (results in about 4 weeks after mailing your DNA collection kit)
- The LifeMap Custom™ formula (A totally customized formula based on your DNA)

Your LifeMap Essentials** formula is the cornerstone of the LifeMap Nutrition System and forms the 'base foundation' for every individually customized LifeMap Custom product.

LifeMap Essentials is as premium plant based formula, carefully designed to provide the "key essentials" of a proper diet and to help you prepare and maintain optimal nutritional support while you are awaiting the results of your LifeMap Healthy Aging DNA Assessment and your personal DNA-guided LifeMap Custom formula (Please note: the processing time for your DNA assessment & LifeMap Custom formula is about 4 to 8 weeks from the time you mail back your DNA collection kit).

It contains a generous selection of fruits and vegetable powders with the highest phytonutrient content along with important anti-aging "superfruit" extracts such as the Brazilian acai berry, the Himalayan goji berry and the Southeast Asian mangosteen. In addition, your Essentials formula also contains a comprehensive vitamin blend, flax seeds (a source of omega-3 fatty acids) and fructooligosaccharides – a natural prebiotic fiber that promotes enhanced intestinal health for optimal nutrient absorption.

For antioxidant protection, LifeMap Essentials contains over 7500 ORAC (Oxygen Radical Absorbance Capacity) units, the equivalent ORAC value of eight (8) servings of truits and vegetables. For even extra antioxidant protection, we've added OxyFhyte® ultra, a proprietary blend of antioxidant-rich apple, white tea and resembly extracts which has proven bioavailability in human clinical studies.

For DNA repair, we've included 350 mg of AC-11®, a patented, advanced, clinically-tested bioactive compound derived from the South American herb *Uncaria tomentosa* (Cat's Claw). AC-11® has been clinically demonstrated systemically to reduce both oxidative damage and non-oxidative damage to DNA caused by stress, viruses or bacteria as well as reduce inflammation and improve immune function in human clinical trials.

Directions for use:

Take five (5) capsules in the AM and five (5) capsules in the PM (with or without food) for a total of ten (10) capsules daily. These vegetarian capsules are specially designed that can be swallowed as you would any capsule or tablet, or if you prefer, can be broken open and mixed with your favorite juice or beverage.

We are truly grateful for you and excited to be a part of your health future.

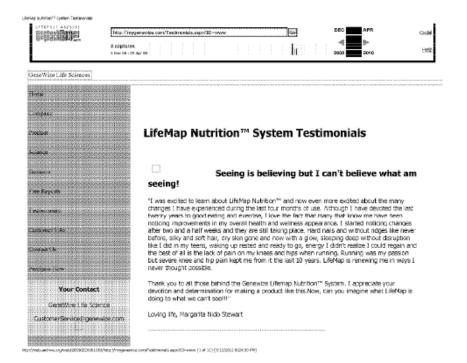
Sincerely,

The Formulation Scientists at GeneWize Life Sciences

Exhibit E

GNLK

Exhibit F



GNLK004119 CONFIDENTIAL

FEDERAL TRADE COMMISSION DECISIONS **VOLUME 157**

Complaint

.ge Me and My Elbow Feel Great! Gheorghe Muresan, Former NBA Player Keith O'Brien, Independent Founding Affiliate

"I always took vitamins throughout my NBA Career. After an injury in 1998, my doctor gave me. It always book within the troughout my leak acter, where an injury in 1996, my obcor gave meet meet more visitamins and inhered to take but 1 git very sick after failing them. It clied the obctor, but he couldn't suggest anything other than to tell me to keep on taking the vitamins. It kept on feeling so soft that I decided just to stop taking supplements at all. When I was first introduced to GeneNirse in 2008 I was very skeptical, but I oecided to give it a bry. After about a week of being on the LifeNap Nurtiboon" a continual disconfort in my right about subsided. I also found I could sleep through the night again and my rem gy improved. I've been taking the LifeNap Supplements for several months now and just feel great."

Partnering with Your Body: Dialing it in by "Assessing, not Guessing"

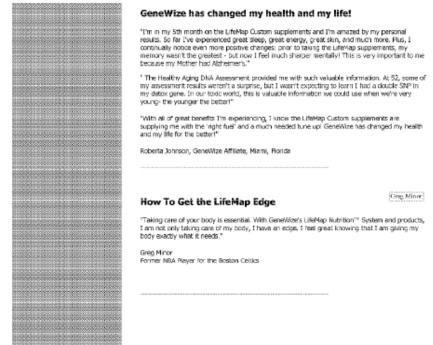
"I have been supplementing for years as I have always believed it is necessary for me to partner with my body so it can care for itself and give it at the advantages necessary to maintain health and balance. I have always thought supplements were just that - a way to get my body what it needs so it can do its job. Once I looked through my assessment, I found that I was taking some supplements that I really clidn't need and NOT taking ones I did need. The time, effort and money that the LifeMap customized supplement saves me every month is staggering. To by and put a product like this together on my own would cost a fortune and honestly, who has the time?"

* The results have been really substantial. I have always been a pretty good diseper, or so 1 thought. The profound shift in the depth and quality of sleep 1 get now is amazing and I no longer have those effection fulls of energy. I can't imagine ever going back to generic, mass marketed off the shelf supplements. The Genefitica product is truly fortsation?

com/Tip@menials.appxXID=areav 12 of 113 FX 12/2011 8/24/30 PM1

GNLK004 CONFIDENT

George Muresan



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(Refree Substrant's System Technonials

GNLK0041 CONFIDENT

FEDERAL TRADE COMMISSION DECISIONS VOLUME 157

Complaint

LifeNeg Nutrition ^{TV} System Technonials	
	after removing the acrylics, but it only took three months.
	One other thing is I had a health assessment done last week with a Certified Natural Health
0.0000000000000000000000000000000000000	Professional and she told me my GeneWize supplements actually make me stronger than if I
	wasn't taking them. I love our products and I am so grateful to be a part of our company.
	mean using demic core of possess and a milest greened to be a part of the company.
	Thronk your Countilliant
	Thank you GeneWitel
11:520(3):550(3):20(3):30(3):32(3):30(3):	
	Jillian Montes De Oca
	More Sleep, Less Starbucks
	Hore Steep, Less Statibucks
	When I received my customized report I was surprised to see that (genetically speaking) I did
999555 9509 SAN ABOVE SAN ABOVE	require any added support for the SNPs that affect cholesterol. I may have been wasting mone
	buying supplements that my body doesn't actually need! I love that I now know in which areas
	need genetic support, and it is so satisfying taking my Life/kap supplements with confidence the
	I'm doing the best thing for my body.
	After taking the LifeMap Product for just a week I began noticing that my energy level through
	the day remained so constant, I was no longer experiencing dips in my energy in the mid-
	afternoon which used to have me looking for caffeine. Within two weeks, I found that I was
	getting a much better night's sleepbetter than I've had since having childreni I was falling as
	more easily, and would wake the next morning in the same position as when I'd faller asleep.
	wasn't waking several times throughout the night anymore.
	I can only attribute these improvements to my LifeMap supplements because nothing else has
	changed about my daily routine.
	Thank you, Genewize
	Anne Zirkle
Market and a second second second	

Bit of Bit of Control and Cont

GNLK0041 CONFIDENT

Complaint

Randy Keeps it Short and Sweet
After taking the LifeMap Product it made me feel more energetic
Randy Levine
:3
Thanks for the Memories
When I received my customized report, I was very happy to see my DNA Assessment results, especially since I don't know about my parents. So in a way it was also a surprise!
I do have certain health challenges and when I started taking my LifeMap Product, after about a week and a half I was amazed to feel tremendous results! Before, I was getting only about three hours of sleep, now I can finally sleep! My concentration & memory also seem to be improving!
Thanks to all the scientists and doctors that made it possible!
Now is my turn to help people with the LifeMap Nutrition** Product
Line M. Oliver
LifeMap Nutrition Meets Karaoke!
After taking the LifeMap Product for only two weeks I have a lot more energy and my dry skin has improved dramaboally. (I noticed these changes within two weeks). It also began to see something amazing happen: I went from getting very little sleep at night to now steeping like a bably! I've been waking up freeing so refreshed that I want to jump up and down on my bed like a child (I am 27 years old). I'm feeling so happy I've been out singing Karaoke and having a blast.
You couldn't pay me to stop taking the LifeMap Nutrition **. I have the energy to pursue my dreams of being a singler, and much more!
I can't THANK YOU enough GeneWize.
I LOVE YOU! XOXO

GNLK0041 CONFIDENT

Exhibit F

FEDERAL TRADE COMMISSION DECISIONS VOLUME 157

Complaint

Disturbit and colours - Dispass Leadersource	
	Talina Oblander
	Wife Says, "Send me my LifeMap Nutrition too."
	I have been taking the LifeMap Nutrition™ supplement now for two months.
	Although I wanted my wrife to try the program too, she just wouldn't budge. She said she'd have to wait to see how I felt first. Well, I'm now sleeping through the right for the first time in twelve years.
	Ch, by the way, my wife is now waiting to receive her own LifeMap Nutrition**.
	Thank You Genevitze!
	Ernest Smith
	Another Sleep Story. It's Making Us Sleepy
	I've always had a problem with sleeping through the night. Within two days of taking the LifeMap product I immediately noticed I was finding the special peace a full seven to eight hours of sleep offers. Problem solved! GeneWite has revolutionized my life and I bless all the company every day for it's incredible science.
	Warmest Regards,
	Kent Riedesel
	Lawn Mower Malaise
	My husband and I have been taking our supplements for a month and a half now. We have both noticed differences and it is helping us in so many ways, not only nour shing our bodies and helping get nid of free radicals and all, it seems to be balancing us as well. What I mean by this is basically our moods.
http://meb.aechive.org/meb/20090229061319/http://mingereenise.co	ryTio8imenielo.app0830=amm (8 of 11) [5/12/2011 8:29:30 PM]

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Exhibit F

Complaint

Exhibit G





MONTHLY E-NEWS EXCLUSIVELY FOR GENEWIZE AFFILIATES

PARTY NAMED IN

Only When You're Standing on Higher Ground ...can you reach out and lift others. Someone is looking to you for the vision, the belief, the plan. Use what you gain here to clarify your purpose, fire-up your passion and go all the way to the top.

Principles that Make a Difference



There are two principles that we have a major impact on your enrolling results (for both customers and Affiliates) AND will impact your

Taking this a step further, if you don't accept these principles, it's almost impossible to meintain a positive attitude as you build your business. I didn't invent these principles, but over time I've learned to understand and respect their

PRINCIPLE ONE: People need (and want) to Like and Trust You

If people don't buy you, they won't buy anything that comes out of your mouth. People must like and trust you if they are going to do business with you (as a customer or as an Affiliate). This is a life leason — not just a business leason.

continued on page 2

Recognition	
Top Trainer Tips	أأب ويفينون ويورون
Business Updates	
Gene SNPs	
Sharon Tahaney	1
ShopGeneWize.com	
Testimonials	
Pro Website	

Spotlighting Top Leader Chief Alexander Taku: My Visionary Source Of Success In GeneWize

As a traditional ruler, community leader and philanthropist, at the age of sixty three, I have spent over four decades of my life dealing directly with the life of others. I am an American trained political consultant, and a traditional miler



I have also recorded 15 years of experience and leadership positions in Network Marketing, the last of which was National Director with 5 Linx Enterprises, During my fifteen years in the Direct Sales Industry, I have not found any company with such a popular product which can improve the lives and health of every human being on earth.

I decided to enroll in GeneWize and know my DNA when Rob Podies presented the opportunity to me six months ago. He assured me of the possibility of processing my DNA and paying for my initial product for less than five hundred dollars. My health condition prior to this occasion was life-threatening. Like my parents and most members of my family, I was a serious diabetic and cardiac patient. My mother died of diabetee while my father died from a measive heart attack! I never dreamed of being able to get my DNA test because it was too expensive for a retired citizen sike me. One would never have imagined for one moment that a company would orone up with free DNA assessments for all. The next appreciation was the possibility for me to receive my products at no extra cost. Of course, I took the opportunity and immediately signed up four Affiliates and no longer had to pay a dime for my nutritional products. Six months on the products has produced wonderful results. My blood sugar has stabilized at 80/130 and my diabetic problem is over, while a recent medical report has revealed the reduction of my heart to normal size. Generally, I feel very strong. For the last six months, I have only been taking my free GeneWize

is alute the decision of the corporate management team to devote one ontinued on page 2

Exhibit G

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FEDERAL TRADE COMMISSION DECISIONS VOLUME 157

Complaint





Page :

We've heard story after story about how in some cases, Affiliates joined another Affiliate's business just by being asked. "If you're involved," they said, "let's get started."

Start being intentional about learning about other people's needs and you'll begin building a personal brand for yourself that says, "When I think of you, I think of someone that I like and respect."

If you focus on all of the little things that you can do to become more likeable and trustworthy (such as returning calls, keeping commitments, being interested in others, listening carefully, being more joyful, etc.) both your LIFE and your business will become more enjoyable AND fulfilling.

PRINCIPLE TWO: Like it or not, it's a numbers game, even !F people like and trust you.

You must understand that finding people to join your business and/or to purchase your products is a numbers game. The more people you speak to, the more you invite to your presentations the more people will join your team or purchase and experience our products. We, you can do a lot of things to increase your results over time, but you must accept and internalize the fact that success is a numbers game.

Before you start making calls and presentations, it's critical to recognize that not everyone will accept your invitation to learn about the products or the business. You will be turned down often, but you cannot allow those who decline your invitation to discourage you. It's absolutely vital that you maintain a positive attitude and move on to the next person.

To Your Good Health and Success

Monte

Monte Taylor CEO GeneWize Life Sciences Spotlighting Top Leader Chief Alexander Taku: (continued)

other issue of the Life Map News Letter as the E-lift edition, dedicated to recognizing top performers in the GeneWize community and about the tools that our organization offers to enable and sustain success and wellness in the Direct Sales Business.

I was proud and excited when I received the phone call from Ricb Podies, inviting me to prepare this statement as a guest in the program. I also take this opportunity to explain how in the midst of my top leadership positions in other outfits in the Direct Sales Business, I chose GeneWize as the source of my lifetime success and legacy.

The secret of my stable road to success during my six months' affiliation with GeneWize has been hidden in my strong belief in the strength of the customized nutritional product. In teat, the scientific discovery of Human DNA, especially in Wellness, constitutes a landmark in our civilization. Luckly for me, the nutritional and skin care products manifested openly favorably on me. The DNA results clearly reflected my biff of health. The success of the product in rearvalening and sharpening my genes to contain and neutralize my health problems has tremendously changed my life. My choice of GeneWize over the other direct salue businesses became obvious, especially, because, we are failing about me, you and us. This business is about our lives and life has no displicated!.

The success of the products on me, coupled with the wonderful effective system placed at my disposal by the company are responsible for my ability to successfully reach out and sign-in several Affiliates in the GeneWize Wellness Empire. My enhanced ability to successfully create a favorable environment accounts for my increasing enrollment of more Affiliates to benefit from the GeneWize Fevolution.

My approach has been to keep it simple. I make sure that our product speaks for itself and utilize the system to work for me. The effect of wonderful product, the secalient tools provided in my Website and the unmatched dynamic team in Customer Service, Compliance and the dynamic team of the passionate consumer-firefully Up-line have combined to begin the successful journey of transforming my mightly circle of influence into a huge success of Healthy Wealth. That is why my success cannot be attributed to me slone - it is rightly the result of the best product, the best system, and the best team in the Direct Sales Industry.

The success we are recording today in GeneWize must be rightly attributed to our founders and God's inspiration for their scientific breakthrough and the timing for us to be the standard bearers of the transformation to the Healthy Wealth that GeneWize brings to the World.

Where do I go from here with this mighty opportunity? Sky is the limit. I now feel more than twenty years younger and have begun living my dreams. I now test, this is the time to build a legacy for my grand children my community, my thibe, my country and the world to remember me as one of those pioneer Affiliates who helped to change the world through the opportunity provided by the Gene-Wize Life Sciences. This way, I have paved the way for a healthy wealthy life, while helping to assure that I live on many years in health and wellnass.

Chief Alexander Taku Fuasonganyi

Exhibit G

GNLK003449

Complaint

Exhibit H



Exhibit H

FEDERAL TRADE COMMISSION DECISIONS VOLUME 157

Complaint

you to all those behind the Genewize Liferrap Nutrition ** Sys	dem 1 ambraciate your devotion and
determination for making a product like. his. Now, can you in	Value of the control
we cen't swell*	
Loving life, M.N.S.	
After taking the LifeMap Product for only two weeks I have a	
improved dramatically. (I no load these changes within two we amazing happen: I went from get ing very it is sleep at night:	
waking up feeling so refreshed that I want to jump up and do	
old). I'm feeling so happy I've been out singing Karsoke and h	
You couldn't pay me to stop taking the LifeMap Nutrition™. I	have the energy to pursue my dreams
of being a singer, and much more!	
I can't THANK YOU enough GeneWize I LOVE YOU!	
XOXO T.O.	
"When I received my customized Report I was surprised to se additional support and four other areas, hat required maximu-	
"After two and one half months of taking the GeneWize suppl	
energy from within ? I have increased REM sleep, and	
changed from thin and flaky to soft and supple. My heir dress	
7st genulnely feets like my 60-yeer-old clock has begun	
time when I've awakened in the morning with such an influx o overall feeling of well being."	renegy, a crystal clear rand, and an
MDD	
The statements within thegenecollective.com have not been e	reslusted by the U.S. Food and Drug
Administration. The Genewize products and services are not	
prevent any disease, or replace he advice of any medical pro	fessional.
Popularity: 28% [7]	
No related posts.	
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Exhibit H

Complaint

Exhibit I

O: How can we be sure test results are kept private? A: GeneWite maintains a prior At Genewite institute a shock continuously continuously continuously continuously continuously and other provided is beginned as execute severe and all complete discrete designation of the property of the continuously of the provided provided after genetating.

other generating.

So has his produce FDA
sonorwerd?

A Sonorwerd by the sonorwerd by the sonorwerd by the prevent of the sonorwerd by the son

Q: How long before I begin to see results?

A: Everyone is unique houseur most people begin to view width require use of the product.

Q: Why is it important to customize my product? Couldn't i receive the some bursef? true on all-in one formulation?

Often Asked Questions Key Skin Aging Genes and Proprietary Blend

and Proprietary Blend
Unique inhealth quantities to a recommend delivers
and relations to also designed excitation and lost tradifference in 19th, called 6th from browned street,
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the secret messal shall apply in the SPM and the
factor, along with our section ingentions, which have
also produce others.

aging postlepostore.

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MMM11 Regulational (profits compare or research and compare) and compare of c

To place an order, go to www.ge vertice.com and log in to your account. Or call Customer Service of REE-035-0023.

LifeMap we DNA Skin Repair Serum Historic Evolution in Skin Care

Genetically Customized Skin Care Made Exclusively for You.



Exhibit I

GNLK004455 CONFIDENTIAL ara secretic

FEDERAL TRADE COMMISSION DECISIONS **VOLUME 157**

Complaint

ZZGenewce www.genewize.com Clinically Proven Results Clinically Proven Results an eight-seek schabbling and ordering and or What Do Your Genes Know That You Don't? This pell tip is additional the end over 1 and review, garpine game to state our No. of the same technology can be used to certify a whole new act of perpendition. resor to same bearingly can be look to demail a whole here only proposition. The many subservable of subservable demails of subservable controlled on a subservable controlled on the controlle LifeMap - DNA Skin Repair Serum. Made Exclusively. Interute Execution very . The only true autom-constant skin care, Unifing museums developed by the phraseing bloockness crampany, Generalisk, in a raid in marketed bridger often transpared constant through Countries in the Sources. This neer generation of silen care in the ment of a discension, any other properties and execution of silent care in the ment of a discension appliet gargeting a greater undestanting of how your genetic machinery can still since the Deck stage a coolect. Clinically Proven How Does It Work? How Does It Work? The op aim a fable make in the centre, a liquent side candiacted between the rate epidemis and the deep hypodemis. The themse contrains that deep the fact or and problems are the many contrains the side, and proteins called earth and obtains the side, and proteins called earth and obtains the side. As we ago our bedde straings to expende the loop of collections of leading, and there is expelled the pre-tituding printed to use the face and related them for the proteins of the side. The contrains the side of the LifeMap DNA Skin Repair Ingredient List LifeMap www. DNA Skin Repair Ingredient List This is to the costs of nature of any product, the agregated list will represent the labor made through programmed to the costs of nature of any product, the agregated list will represent a programmed to the cost of the cost

Exhibit I

These connecting could a preparative of Legislat Lances genetic assessment, our kilosofoxy being a count-break or active injunction to seems upon preparation (DNA construction) active injunction to seems upon preparation (DNA construction) to make the property properties and country to previous the state page of seat over exact or the jump of the property properties and country to previous the state page of seat over exact or the jump of the properties of th

GNLK004456 CONFIDENTIAL

Complaint

Exhibit J

GeneWize Life Sciences, Inc. ("GENEWIZE") Privacy Protection Policy:

Grate Witze Life Sciences respects the privacy of every individual and has when every presention so receive a precess that allows individuals to extinct in the highest level of privacy. All information provided by the individual taking the indexenters is kept on a secure server and all complex are identified by baroode only. This information is never shared with a third pury. After the evolution is completed and will dated, all ONA complementarial is descrived. We will NEVER share any of your personnel information with acymen.

- All SNP collection kirs, swab and multing revelopes are ber-ended for tracking and confidentiality.
- After receiving the swabs, the lab conditions and updeads the bar-epided sample for confidentiality, tracking, and control.
- The Onlik is not second than the excels one the left amplifies the region of the ENA containing the SNP. The reclusique used to singlify the individual's DNA is called a polyterative chair meetion (PCR).
- The SNP is then descreed with a proprietary webselegy, and a variety of important quality operating against a place to ensure exercise and repeatability.
- The retails of the descript ShiPs are thousand and compiled by special software and translated electromoutly into a confidential report valled a LifeMap Restlay Aging Assessment¹⁹⁴.
- When you use our site, we receive and entires certain information. The information star we receive and collect departs on what you do when you visit GENBWIZE.

Associationally Collected Information: Some information is summarizedly received and summarized collected from you when you wish the GENEWEZE site. We receive end collect the native of the domain and bost from which you series the bateries; the Informat proteined (IP) address of the comparer you are using: the however software you use and your speculing system the date that time you series that sing and the fatement different different from which you linked theory to sure time. We use this information to modifier the usage of our site. Also, when we send emails to you, we may be able to identify information about your areal address, such as whether you can read graphic-rich NTML emails All of the information we automatically expire provides so with the ability to advance our consumers' search and absorping captainesses and in determine appropriate information effects are consumers' search and absorping captainesses and in determine appropriate information effects are consumers' search and absorping captainesses and in determine appropriate information effects are consumers' search and absorping captainesses.

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GEREWIEE shapes Personal Customer information that we extinct as follows:

use the Personal Customer Information beyond what is necessary to assist us or fulfill your order. They are constanually obligated to maintain the confidentiality and security of the Personal

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Customer information and are retricted from using such information in any way are expressly authorized by GENEWIZE

Service Providers. We send Personal Customer Information to third-party providers of goods and services that you may purchase from time to time on our site (e.g., ISPs). Like subcontractors, those third parties do not have the right to use the Personal Concern Information beyond what is necessary to assist us. They are connectably obligated to maintain the conflictantiality and security of the Personal Content in Content in an are rewritted from using such information in any only not expressly antisyring by GENEWIZE.

Membership programs. We may work with certain companies who, in conjunction with their two membership programs or reworks programs, require that we disclose peachesing information about their disclosers who visit the GENEWIZE site through links from the partner alone, or menths can the perfect and so make partners on the UENEWIZE, site (e.g., or san commissions fire perchases methods the UENEWIZE site through autaide links for me the purtues site, such as glunned pay earths). We disclose only for information, required to make these arraycems work and support your than benchip with them, which appendix belows the same and/or exact discloses of the user as well as the deliar appears of purchases and. We disclose this information to compaties under an agreement the requires that they obtain your consent first, usually under the membership of partners that they obtain pour consent first, usually under the membership of partners, then you do not wnot us to disclose that institution to the Sessingle partners, then you must context their directly.

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Case Enterconnect Investigations. GENEWIZE may release Personal Customer information when we believe, in our good judgment, that such release is reasonably accountry to comply with law, leafure of apply the series of any of our policies or user agreements, or to posters the rights, property, or safety of GENEWIZE, our users, or others.

Communications from GENEWIZE

As a customer, sinumay receive the following communications from GENBWIZE Contaminations related to transaction and account maintenance activities. These contraintications include without limitation: order oradinatetions, enfor update notices; order problem divisors, and notices regarding material changes to size policies and account management procedures.

4. Underago customeis

Our products and previous are imprisond for quarthese by adults or with the consect of edules. This is why OENEWGE exquires a credit rend that has been authorized for use to complete punchases six car site.

5. Oberges to Erioncy Policy

This privacy pulley was last changed on November 15, 2008. GENEWIZE reserves the right of smalley or suscend this policy at any time by posting the revised privacy policy on our risk. The

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changes will only affect the information we collect after the effective date of the strange to our privacy golicy unless we closely expense otherwise.

6. Questions or comments

If you have any quantons regarding our privacy policy, please omell at compliance (genewize ...orn.

For all other inquiries, please contact customers erricat@genewize.com. Copyright © 2010 GENEWIZE, Int.

DECISION AND ORDER

The Federal Trade Commission ("Commission") having initiated an investigation of certain acts and practices of the respondent named in the caption hereof, and the respondent having been furnished thereafter with a copy of a draft complaint which the Bureau of Consumer Protection proposed to present to the Commission for its consideration and which, if issued by the Commission, would charge the respondent with violation of the Federal Trade Commission Act, 15 U.S.C. § 45 et seq.; and

The respondent, its attorney, and counsel for the Commission having thereafter executed an agreement containing a consent order ("consent agreement"), which includes: a statement by the respondent that it neither admits nor denies any of the allegations in the draft complaint, except as specifically stated in the consent agreement, and only for purposes of this action, admits the facts necessary to establish jurisdiction; and waivers and other provisions as required by the Commission's Rules; and

The Commission having thereafter considered the matter and having determined that it had reason to believe that the respondent has violated the Federal Trade Commission Act, and that a complaint should issue stating its charges in that respect, and having thereupon accepted the executed consent agreement and placed such consent agreement on the public record for a period of thirty (30) days for the receipt and consideration of public comments, and having duly considered the comments filed thereafter by interested persons pursuant to Commission Rule 2.34, 16 C.F.R. § 2.34, now in further conformity with the procedure prescribed in Commission Rule 2.34, the Commission hereby issues its complaint, makes the following jurisdictional findings and enters the following order:

1. Respondent foruTM International Corporation ("foru"), formerly known as GeneWize Life Sciences, Inc., is a Delaware corporation with its principal office or place of business at 1231 Greenway Drive, Suite 200, Irving, Texas 75038.

2. The Federal Trade Commission has jurisdiction of the subject matter of this proceeding and of the respondent, and this proceeding is in the public interest.

ORDER

DEFINITIONS

For purposes of this order, the following definitions shall apply:

- A. Unless otherwise specified, "respondent" means foruTM International Corporation, formerly known as GeneWize Life Sciences, Inc., its successors and assigns, and its officers, agents, representatives, and employees.
- B. "Commerce" means as defined in Section 4 of the Federal Trade Commission Act ("FTC Act"), 15 U.S.C. § 44.
- C. "Covered Product" means any drug, food, or cosmetic that is: (a) customized or personalized for a consumer based on that consumer's DNA or SNP (single nucleotide polymorphism) assessment, including, but not limited to, LifeMap ME DNA Customized Nutritional Supplements, GeneWize Nutritional Supplements, LifeMap ME DNA Customized Skin Repair Serum, foruTM Core Plus, GeneWize Customized Skin Repair Serum, and foruTM Skin Repair Serum; or (b) promoted to modulate the effect of genes.
- D. "Covered Assessment" means any genetic test or assessment, including, but not limited to, the Healthy Aging Assessment and LifeMap Healthy Aging Assessment.
- E. "Essentially Equivalent Product" means a product that contains the identical ingredients, except for inactive

ingredients (e.g., binders, colors, fillers, excipients), in the same form and dosage, and with the same route of administration (e.g., orally, sublingually), as the Covered Product; provided that the Covered Product may contain additional ingredients if reliable scientific evidence generally accepted by experts in the field demonstrates that the amount and combination of additional ingredients is unlikely to impede or inhibit the effectiveness of the ingredients in the Essentially Equivalent Product.

- F. "Drug" means as defined in Section 15(c) of the FTC Act, 15 U.S.C. § 55(c).
- G. "Food" means as defined in Section 15(b) of the FTC Act, 15 U.S.C. § 55(b).
- H. "Cosmetic" means as defined in Section 15(e) of the FTC Act, 15 U.S.C. § 55(e).
- I. "Adequate and well-controlled human clinical study" means a human clinical study that: is randomized and adequately controlled; utilizes valid end points generally recognized by experts in the relevant disease field; yields statistically significant between-group results; and is conducted by persons qualified by training and experience to conduct such a study. Such study shall be double-blind and placebo-controlled; provided, however, that any study of a conventional food need not be placebo-controlled or double-blind if placebo control or blinding cannot be effectively implemented given the nature of the intervention. For the purposes of this proviso, "conventional food" does not include any dietary supplement, any customized or personalized product based on a consumer's DNA or SNP assessment, or any product promoted to modulate the effect of genes. Respondent shall have the burden of proving that placebo-control or blinding cannot be effectively implemented.

- J. "Endorsement" means as defined in the Commission's Guides Concerning the Use of Endorsements and Testimonials in Advertising, 16 C.F.R. § 255.0.
- K. "Affiliate" means any person or entity who participates in an Affiliate Program.
- L. "Affiliate Program" means any arrangement whereby any person or entity: (a) provides respondent with, or refers to respondent, potential or actual customers; or (b) otherwise markets, advertises, or offers for sale any product or service on behalf of respondent.
- "Personal Information" shall mean individually M. identifiable information from or about an individual consumer, including, but not limited to: (a) a first and last name; (b) a home or other physical address, including street name and name of city or town; (c) an email address or other online contact information, such as an instant messaging user identifier or a screen name; (d) a telephone number; (e) a Social Security number; (f) a bank account, debit card, or credit card account number; (g) a persistent identifier, such as a customer number held in a "cookie" or processor serial number; or (h) clinical laboratory testing information, including test results. For the purpose of this provision, a "consumer" shall mean any person, including, but not limited to, any user of respondent's services, any employee of respondent, or any individual seeking to become an employee, where "employee" shall mean an agent, servant, salesperson, associate, independent contractor, or other person directly or indirectly under the control of respondent.
- N. The term "including" in this order means "without limitation."
- O. The terms "and" and "or" in this order shall be construed conjunctively or disjunctively as necessary, to make the applicable phrase or sentence inclusive rather than exclusive.

I.

IT IS ORDERED that respondent, directly or through any corporation, partnership, subsidiary, division, licensee, affiliate, trade name, or other device, in connection with the manufacturing, labeling, advertising, promotion, offering for sale, sale, or distribution of any Covered Product, in or affecting commerce, shall not make any representation, in any manner, expressly or by implication, including through the use of a product name, endorsement, depiction, illustration, trademark, or trade name, that such product is effective in the diagnosis, cure, mitigation, treatment, or prevention of any disease, including, but not limited to, any representation that the product will treat, prevent, mitigate, or reduce the risk of diabetes, heart disease, arthritis, or insomnia, unless the representation is non-misleading and, at the time the representation is made, respondent possesses and relies upon competent and reliable scientific evidence that substantiates that the representation is true. For purposes of this Part I, "competent and reliable scientific evidence" shall consist of at least two adequate and well-controlled human clinical studies of the Covered Product, or of an Essentially Equivalent Product, conducted by different researchers, independently of each other, that conform to acceptable designs and protocols and whose results, when considered in light of the entire body of relevant and reliable scientific evidence, are sufficient to substantiate that the representation is true; provided that, if the respondent represents that such product is effective in the diagnosis, cure, mitigation, treatment, prevention, or the reduction of risk of disease for persons with a particular genetic variation or single nucleotide polymorphism ("SNP"), then studies required under this Part I shall be conducted on human subjects with such genetic variation or SNP. Respondent shall have the burden of proving that a product satisfies the definition of an Essentially Equivalent Product.

II.

IT IS FURTHER ORDERED that respondent, directly or through any corporation, partnership, subsidiary, division, licensee, affiliate, trade name, or other device, in connection with the manufacturing, labeling, advertising, promotion, offering for

sale, sale, or distribution of any Covered Product or any Covered Assessment, in or affecting commerce, shall not make any representation, in any manner, expressly or by implication, including through the use of a product name, endorsement, depiction, or illustration, other than representations covered under Part I of this order, about the health benefits, performance, or efficacy of any Covered Product or any Covered Assessment, unless the representation is non-misleading, and, at the time of making such representation, respondent possesses and relies upon competent and reliable scientific evidence that is sufficient in quality and quantity based on standards generally accepted in the relevant scientific fields, when considered in light of the entire body of relevant and reliable scientific evidence, to substantiate that the representation is true. For purposes of this Part II, competent and reliable scientific evidence means tests, analyses, research, or studies that have been conducted and evaluated in an objective manner by qualified persons and are generally accepted in the profession to yield accurate and reliable results.

III.

IT IS FURTHER ORDERED that respondent, directly or through any corporation, partnership, subsidiary, division, licensee, affiliate, trade name, or other device, in connection with the manufacturing, labeling, advertising, promotion, offering for sale, sale, or distribution of any Covered Product or any Covered Assessment, in or affecting commerce, shall not misrepresent, in any manner, directly or indirectly, expressly or by implication, including through the use of endorsements:

- A. The existence, contents, validity, results, or conclusions of any test, study, or research; or
- B. That the benefits of any Covered Product or Covered Assessment are scientifically proven.

IV.

IT IS FURTHER ORDERED that:

- A. Nothing in Parts I through III of this order shall prohibit respondent from making any representation for any product that is specifically permitted in labeling for such product by regulations promulgated by the Food and Drug Administration pursuant to the Nutrition Labeling and Education Act of 1990 or permitted under Sections 303-304 of the Food and Drug Administration Modernization Act of 1997; and
- B. Nothing in Parts I through III of this order shall prohibit respondent from making any representation for any drug that is permitted in labeling for such drug under any tentative final or final standard promulgated by the Food and Drug Administration, or any new drug application approved by the Food and Drug Administration.

V.

IT IS FURTHER ORDERED that respondent, directly or through any corporation, partnership, subsidiary, division, licensee, affiliate, trade name, or other device, in connection with the manufacturing, labeling, advertising, promotion, offering for sale, sale, or distribution of any Covered Product or any Covered Assessment, in or affecting commerce, shall not provide to any person or entity the means and instrumentalities with which to make, directly or by implication, any representations prohibited by Parts I through III of this order. For purposes of this Part, "means and instrumentalities" shall mean any information, document, or article referring or relating to any Covered Product or any Covered Assessment, including, but not limited to, any advertising, labeling, promotional, or purported substantiation materials, for use by affiliates in their marketing of any Covered Product or any Covered Assessment in or affecting commerce.

VI.

IT IS FURTHER ORDERED that respondent, directly or through any corporation, partnership, subsidiary, division, trade name, or other device, in connection with the manufacturing, advertising, labeling, promotion, offering for sale, sale, or distribution of any product or service, in or affecting commerce, shall take steps sufficient to ensure compliance with Parts I through III of this order. Such steps shall include, at a minimum:

- A. Establishing, implementing, and thereafter maintaining a system to monitor and review its affiliates' representations and disclosures to ensure compliance with Parts I through III of this order. The system shall be implemented as follows:
 - 1. No later than thirty (30) days after the date of service of this order, and, on a semi-annual basis thereafter, respondent shall determine those affiliates that generate the most sales for respondent. For respondent's top fifty (50) revenue-generating affiliates, respondent shall:
 - a. Monitor and review each affiliate's web sites on at least a monthly basis at times not disclosed in advance to its affiliates and in a manner reasonably calculated not to disclose the source of the monitoring activity at the time it is being conducted; and
 - b. Conduct online monitoring and review of the Internet on at least a monthly basis, including, but not limited to, social networks such as Facebook, microsites such as Twitter, and video sites such as YouTube, for any representations by such affiliates.
 - 2. For the remainder of respondent's affiliates, no later than thirty (30) days after the date of service of this order, and, on a semi-annual basis

thereafter, respondent shall select a random sample of fifty (50) affiliates. Respondent shall:

- a. Monitor and review each of these randomly selected affiliates' web sites on at least a monthly basis at times not disclosed in advance to its affiliates and in a manner reasonably calculated not to disclose the source of the monitoring activity at the time it is being conducted; and
- b. Conduct online monitoring and review of the Internet on at least a monthly basis, including, but not limited to, social networks such as Facebook, microsites such as Twitter, and video sites such as YouTube, for any representations by such affiliates.
- B. Within seven (7) days of reasonably concluding that an affiliate has made representations that the affiliate knew or should have known violated Parts I, II, or III of this order, respondent shall terminate the affiliate from any affiliate program and cease payment to the affiliate; *provided*, *however*, that nothing in this subpart shall prevent respondent from honoring respondent's payment obligation to an affiliate pursuant to a contract executed by the affiliate and respondent prior to the date of service of the order; and
- C. Creating, and thereafter, maintaining, and within fourteen (14) days of receipt of a written request from a representative of the Federal Trade Commission, making available for inspection and copying, reports sufficient to show compliance with this Part of the order.

VII.

IT IS FURTHER ORDERED that respondent, directly or through any corporation, partnership, subsidiary, division, licensee, affiliate, trade name, or other device, in connection with

the manufacturing, advertising, labeling, promotion, offering for sale, sale, or distribution of any product or service, in or affecting commerce, shall not misrepresent in any manner, expressly or by implication, the extent to which it maintains and protects the privacy, confidentiality, security, or integrity of Personal Information collected from or about consumers.

VIII.

IT IS FURTHER ORDERED that respondent, directly or through any corporation, partnership, subsidiary, division, trade name, or other device, shall, no later than the date of service of this order, establish and implement, and thereafter maintain, a comprehensive information security program that is reasonably designed to protect the security, confidentiality, and integrity of Personal Information collected from or about consumers. Such program, the content and implementation of which must be fully documented in writing, shall contain administrative, technical, and physical safeguards appropriate to respondent's size and complexity, the nature and scope of respondent's activities, and the sensitivity of the Personal Information respondent collects from or about consumers, including:

- A. The designation of an employee or employees to coordinate and be accountable for the information security program;
- B. The identification of material internal and external risks to the security, confidentiality, and integrity of Personal Information that could result in the unauthorized disclosure, misuse, loss, alteration, destruction, or other compromise of such information, and assessment of the sufficiency of any safeguards in place to control these risks. At a minimum, this risk assessment should include consideration of risks in each area of relevant operation, including, but not limited to: (1) employee training and management; (2) information systems, including network and software design, information processing, storage, transmission, and disposal; and (3) prevention, detection, and

response to attacks, intrusions, or other systems failures;

- C. The design and implementation of reasonable safeguards to control the risks identified through risk assessment, and regular testing or monitoring of the effectiveness of the safeguards' key controls, systems, and procedures;
- D. The development and use of reasonable steps to select and retain service providers capable of appropriately safeguarding Personal Information received from respondent, and requiring service providers by contract to implement and maintain appropriate safeguards; and
- E. The evaluation and adjustment of respondent's information security program in light of the results of the testing and monitoring required by subpart C, any material changes to respondent's operations or business arrangements, or any other circumstances that respondent knows or has reason to know may have a material impact on the effectiveness of its information security program.

IX.

IT IS FURTHER ORDERED that, in connection with its compliance with Part VIII of this order, respondent shall obtain initial and biennial assessments and reports ("Assessments") from a qualified, objective, independent third-party professional who uses procedures and standards generally accepted in the profession. Professionals qualified to prepare such assessments shall be: a person qualified as a Certified Information System Security Professional (CISSP) or as a Certified Information Systems Auditor (CISA); a person holding Global Information Assurance Certification (GIAC) from the SysAdmin, Audit, Network, Security (SANS) Institute; or a qualified person or organization approved by the Associate Director for Enforcement, Bureau of Consumer Protection, Federal Trade Commission, Washington, D.C. 20580. The reporting period for the Assessments shall cover: (1) the first one hundred and eighty

(180) days after service of the order for the initial Assessment, and (2) each two (2) year period thereafter for twenty (20) years after service of the order for the biennial Assessments. Each Assessment shall:

- A. Set forth the specific administrative, technical, and physical safeguards that respondent has implemented and maintained during the reporting period;
- B. Explain how such safeguards are appropriate to respondent's size and complexity, the nature and scope of its activities, and the sensitivity of the Personal Information collected from or about consumers;
- C. Explain how the safeguards that have been implemented meet or exceed the protections required by Part VIII of this order; and
- D. Certify that respondent's security program is operating with sufficient effectiveness to provide reasonable assurance that the security, confidentiality, and integrity of Personal Information is protected and has so operated throughout the reporting period.

Each Assessment shall be prepared and completed within sixty (60) days after the end of the reporting period to which the Assessment applies. The respondent shall provide its initial Assessment to the Associate Director for Enforcement, Bureau of Consumer Protection, Federal Trade Commission, Washington, D.C. 20580, within ten (10) days after the Assessment has been completed. All subsequent biennial Assessments shall be retained by respondent until the order is terminated and provided to the Associate Director for Enforcement within ten (10) days of request. Unless otherwise directed by a representative of the Commission in writing, the initial Assessment, and any subsequent Assessments requested, shall be sent by overnight courier (not the U.S. Postal Service) to: Associate Director for Enforcement, Bureau of Consumer Protection, Federal Trade Commission, 600 Pennsylvania Avenue NW, Washington, D.C. 20580. The subject line must begin: In the Matter of foruTM International Corporation, FTC File No. 112 3095. Provided,

however, that in lieu of overnight courier, notices may be sent by first-class mail, but only if an electronic version of any such notice is contemporaneously sent to the Commission at Debrief@ftc.gov.

X.

IT IS FURTHER ORDERED that respondent foruTM International Corporation, and its successors and assigns, shall deliver a copy of this order to all current and future principals, officers, directors, Scientific Advisory Board members, and licensees, and to employees having managerial responsibilities with respect to the subject matter of this order, and shall secure from each such person a signed and dated statement acknowledging receipt of the order. Respondent foruTM International Corporation, and its successors and assigns, shall deliver this order to current personnel within thirty (30) days after the date of service of this order, and to future personnel within thirty (30) days after the person assumes such position or responsibilities.

XI.

- IT IS FURTHER ORDERED that respondent foruTM International Corporation, and its successors and assigns, shall maintain and, upon request, make available to a representative to the Commission for inspection and copying:
 - A. For a period of three (3) years after the date of preparation of each Assessment required under Part IX of this order, all materials relied upon to prepare the Assessment, whether prepared by or on behalf of respondent, including, but not limited to, all plans, reports, studies, reviews, audits, audit trails, policies, training materials, and assessments, and any other materials relating to respondent's compliance with Parts VIII and IX of this order, for the compliance period covered by such Assessment;
 - B. Unless covered by Part XI.A, for a period of five (5) years after the last date of dissemination of any

representation covered by this order, maintain and upon reasonable notice make available to the Commission for inspection and copying:

- 1. All advertisements and promotional materials containing the representation, including, but not limited to, all marketing and training materials distributed to licensees and affiliates;
- 2. All materials that were relied upon in disseminating the representation; and
- 3. All tests, reports, studies, surveys, demonstrations, or other evidence in respondent's possession or control that contradict, qualify, or call into question the representation, or the basis relied upon for the representation, including complaints and other communications with consumers or with governmental or consumer protection organizations.

XII.

IT IS FURTHER ORDERED that respondent foruTM International Corporation, and its successors and assigns, shall notify the Commission at least thirty (30) days prior to any change in the corporation that may affect compliance obligations arising under this order, including, but not limited to, dissolution, assignment, sale, merger, or other action that would result in the emergence of a successor corporation; the creation or dissolution of a subsidiary, parent, or affiliate that engages in any acts or practices subject to this order; the proposed filing of a bankruptcy petition; or a change in the corporate name or address. Provided, however, that, with respect to any proposed change in the corporation about which respondent foruTM International Corporation, and its successors and assigns, learns less than thirty (30) days prior to the date such action is to take place, respondent foruTM International Corporation, and its successors and assigns, shall notify the Commission as soon as is practicable after obtaining such knowledge. Unless otherwise directed by a representative of the Commission in writing, all notices required

by this Part shall be emailed to <u>Debrief@ftc.gov</u> or sent by overnight courier (not the U.S. Postal Service) to: Associate Director for Enforcement, Bureau of Consumer Protection, Federal Trade Commission, 600 Pennsylvania Avenue NW, Washington, D.C. 20580. The subject line must begin: *In the Matter of foruTM International Corporation*, FTC File No. 112 3095.

XIII.

IT IS FURTHER ORDERED that respondent foruTM International Corporation, and its successors and assigns, within sixty (60) days after service of this order, shall file with the Commission a true and accurate report, in writing, setting forth in detail the manner and form of its own compliance with this order. Within ten (10) days of receipt of written notice from a representative of the Commission, it shall submit additional true and accurate written reports.

XIV.

This order will terminate on May 8, 2034, or twenty (20) years from the most recent date that the United States or the Federal Trade Commission files a complaint (with or without an accompanying consent decree) in federal court alleging any violation of the order, whichever comes later; *provided, however*, that the filing of such a complaint will not affect the duration of:

- A. Any Part in this order that terminates in less than twenty (20) years;
- B. This order's application to any respondent that is not named as a defendant in such complaint; and
- C. This order if such complaint is filed after the order has terminated pursuant to this Part.

Provided, further, that if such complaint is dismissed or a federal court rules that respondent did not violate any provision of the order, and the dismissal or ruling is either not appealed or upheld on appeal, then the order will terminate according to this Part as

though the complaint had never been filed, except that the order will not terminate between the date such complaint is filed and the later of the deadline for appealing such dismissal or ruling and the date such dismissal or ruling is upheld on appeal.

By the Commission, Commissioner Ohlhausen dissenting, and Commissioner McSweeny not participating.

ANALYSIS OF CONSENT ORDER TO AID PUBLIC COMMENT

The Federal Trade Commission ("FTC" or "Commission") has accepted, subject to final approval, an agreement containing a consent order from foruTM International Corporation, formerly known as GeneWize Life Sciences, Inc. ("foruTM"). The proposed consent order has been placed on the public record for thirty (30) days for receipt of comments by interested persons. Comments received during this period will become part of the public record. After thirty (30) days, the Commission will again review the agreement and the comments received, and will decide whether it should withdraw from the agreement or make final the agreement's proposed order.

This matter involves the advertising and promotion of purported genetically customized nutritional supplements and skin repair serum products, which foruTM and its co-respondent and former parent, GeneLink, Inc. ("GeneLink"), sold through a multi-level marketing ("MLM") network. According to the FTC complaint, foruTM and GeneLink represented that genetic disadvantages identified through the companies' assessments are scientifically proven to be mitigated by or compensated for with the companies' nutritional supplements. The complaint alleges that this claim is false and thus violates the FTC Act. The FTC complaint also charges that the companies represented that these custom-blended nutritional supplements: (1) effectively compensate for genetic disadvantages identified by

respondents' DNA assessments, thereby reducing an individual's risk of impaired health or illness, and (2) treat or mitigate diabetes, heart disease, arthritis, and insomnia. The complaint alleges that these claims are unsubstantiated and thus violate the FTC Act.

With regard to the purported genetically customized skin repair serum products, the FTC complaint charges that the companies represented that the products are scientifically proven to reduce the appearance of wrinkles and improve skin firmness; and enhance or diminish aging predispositions, including collagen breakdown, sun damage, and oxidative stress. The complaint alleges that these claims are false and thus violate the FTC Act.

Additionally, the complaint alleges that the companies provided advertisements and promotional materials to their MLM affiliates for use in the marketing and sale of their genetically customized nutritional supplements and skin repair serum products. The complaint alleges that the companies thereby provided their affiliates with means and instrumentalities to further the deceptive and misleading acts and practices at issue.

Finally, the FTC complaint alleges that the companies' acts and practices related to data security were unfair and deceptive. The companies collected personal information, including names, addresses, email addresses, telephone numbers, dates of birth, Social Security numbers, bank account numbers, credit card account numbers, and genetic information. They represented to consumers that they implemented reasonable and appropriate measures to secure consumers' personal information. The complaint alleges the companies failed to provide reasonable and appropriate security for consumers' personal information. According to the complaint, among other things, the companies:

- (1) Failed to implement reasonable policies and procedures to protect the security of consumers' personal information collected and maintained by respondents;
- (2) Failed to require by contract that service providers implement and maintain appropriate safeguards for consumers' personal information;

- (3) Failed to provide reasonable oversight of service providers, for instance by requiring that service providers implement simple, low-cost, and readily available defenses to protect consumers' personal information;
- (4) Created unnecessary risks to personal information by: (a) maintaining consumers' personal information in clear text; (b) providing respondents' employees, regardless of business need, with access to consumers' complete personal information; (c) providing service providers with access to consumers' complete personal information, rather than, for example, to fictitious data sets, to develop new applications; (d) failing to perform assessments to identify reasonably foreseeable risks to the security, integrity, and confidentiality of consumers' personal information on respondents' network; and (e) providing a service provider that needed only certain categories of information for its business purposes with access to consumers' complete personal information; and
- (5) Did not use readily available security measures to limit wireless access to their network.

The complaint further alleges respondents' failure to provide reasonable oversight of service providers and respondents' failure to limit employees' access to consumers' personal information resulted in a vulnerability that, until respondents were alerted by an affiliate, provided that affiliate with the ability to access the personal information of every foruTM customer and affiliate in respondents' customer relationship management database. The personal information that could have been accessed included consumers' names, addresses, email addresses, telephone numbers, dates of birth, and Social Security numbers. complaint alleges that respondents' practices were likely to cause substantial injury to consumers, were not reasonably avoidable by consumers, and were not outweighed by countervailing benefits to consumers or competition.

The proposed consent order contains provisions designed to prevent foruTM from engaging in similar acts or practices in the future. The order covers representations made in connection with

the manufacturing, labeling, advertising, promotion, offering for sale, sale, or distribution of any Covered Product, in or affecting commerce. First, the order defines Covered Product as any drug, food, or cosmetic that is: (a) customized or personalized for a consumer based on that consumer's DNA or other genetic assessment, including, but not limited to, the nutritional supplement and skin repair serum products at issue; or (b) promoted to modulate the effect of genes. Second, it defines Essentially Equivalent Product to mean a product that contains the identical ingredients, except for inactives, in the same form, dosage, and route of administration as the Covered Product; provided that the Covered Product may contain additional ingredients if reliable scientific evidence generally accepted by experts in the field demonstrates that the amount and combination of additional ingredients is unlikely to impede or inhibit the effectiveness of the ingredients in the Essentially Equivalent Product. Third, it defines adequate and well-controlled human clinical study to mean a human clinical study that is randomized and adequately controlled; utilizes valid end points generally recognized by experts in the relevant disease field; yields statistically significant between-group results; and is conducted by persons qualified by training and experience to conduct such a study. This definition requires that the study be double-blind and placebo-controlled; however, this definition provides an exception for any study of a conventional food if the respondent can demonstrate that placebo control or blinding cannot be effectively implemented given the nature of the intervention. Finally, it defines Covered Assessment as any genetic test or assessment, including but not limited to, the companies' current DNA assessments. With respect to information security, the proposed order closely follows the Commission's previous data security orders.

Part I of the consent order is designed to address foruTM's specific claims about diseases and serious health conditions by prohibiting the company from making any representation that any Covered Product is effective in the diagnosis, cure, mitigation, treatment, or prevention of any disease, including any representation that such product will treat, prevent, mitigate, or reduce the risk of diabetes, heart disease, arthritis, or insomnia, unless such representation is non-misleading and, at the time the

representation is made, foruTM possesses and relies upon competent and reliable scientific evidence, at least two adequate and well-controlled human clinical studies of the Covered Product, or of an Essentially Equivalent Product, conducted by different researchers, independently of each other, that conform to acceptable designs and protocols and whose results, when considered in light of the entire body of relevant and reliable scientific evidence, are sufficient to substantiate that the representation is true. Further, claims that a Covered Product effectively treats or prevents a disease in persons with a particular genetic variation, must be conducted on subjects with that genetic variation because persons with the particular genetic variation may respond differently to the Covered Product than do persons without the variation. The substantiation standard imposed under this Part is reasonably necessary to ensure that any future claims about diseases and serious health conditions made by the named respondents are not deceptive; this standard does not necessarily apply to firms not under order.

Part II of the consent order prohibits foruTM from making any representation about the health benefits, performance, or efficacy of any Covered Product or any Covered Assessment, unless the representation is non-misleading, and proposed respondents rely on competent and reliable scientific evidence that is sufficient in quality and quantity based on standards generally accepted in the relevant scientific fields, when considered in light of the entire body of relevant and reliable scientific evidence, to substantiate that the claim is true.

Part III of the consent order addresses claims regarding scientific research. It prohibits foruTM, with regard to any Covered Product or any Covered Assessment, from misrepresenting the existence, contents, validity, results, or conclusions of any test, study, or research. This Part also prohibits foruTM from representing that the benefits of any Covered Product or any Covered Assessment are scientifically proven.

Part IV of the consent order provides that nothing in the order shall prohibit foruTM from making any representation for any product that is specifically permitted in labeling for such product

by regulations promulgated by the FDA pursuant to the Nutrition Labeling and Education Act of 1990, or that is permitted under sections 303-304 of the Food and Drug Administration Modernization Act of 1997, which, under certain circumstances, permit claims about health and nutrient content as long as those claims are based on current, published, authoritative statements from certain federal scientific bodies (*e.g.*, National Institutes of Health, Centers for Disease Control) or from the National Academy of Sciences.

Part V of the consent order prohibits foruTM from providing any person or entity with means and instrumentalities that contain any representations prohibited under Parts I through III of the order.

Part VI of the consent order requires foruTM to establish, implement, and maintain a program to monitor its affiliates' compliance with Parts I through III of the proposed order. In particular, for foruTM's top 50 revenue-generating affiliates, on at least a monthly basis, the company must monitor and review such affiliates' websites and also conduct online monitoring and review of the Internet for any representations by such affiliates. This Part also requires foruTM to terminate and withhold payment from an affiliate within seven days of reasonably concluding that the affiliate made representations that the affiliate knew or should have known violated Parts I, II, or III of the order. Finally, this Part requires foruTM to create, maintain, and make available to FTC representatives within 14 days of receipt of a written request, reports sufficient to show compliance with this Part.

Part VII of the consent order prohibits foruTM from misrepresenting the extent to which they maintain and protect the privacy, confidentiality, security, or integrity of any personal information collected from or about consumers.

Part VIII of the consent order requires foruTM to establish and maintain a comprehensive information security program that is reasonably designed to protect the security, confidentiality, and integrity of personal information collected from or about consumers. The security program must contain administrative, technical, and physical safeguards appropriate to foruTM's size

and complexity, nature and scope of its activities, and the sensitivity of the information collected from or about consumers. Specifically, the proposed order requires foruTM to:

- designate an employee or employees to coordinate and be accountable for the information security program;
- identify material internal and external risks to the security, confidentiality, and integrity of personal information that could result in the unauthorized disclosure, misuse, loss, alteration, destruction, or other compromise of such information, and assess the sufficiency of any safeguards in place to control these risks;
- design and implement reasonable safeguards to control the risks identified through risk assessment, and regularly test or monitor the effectiveness of the safeguards' key controls, systems, and procedures;
- develop and use reasonable steps to select and retain service providers capable of appropriately safeguarding personal information they receive from foruTM, and require service providers by contract to implement and maintain appropriate safeguards; and
- evaluate and adjust its information security program in light of the results of testing and monitoring, any material changes to operations or business arrangement, or any other circumstances that it knows or has reason to know may have a material impact on its information security program.

Part IX of the consent order requires foruTM to obtain biennial independent assessments of their security programs for 20 years.

Part X of the consent order requires dissemination of the order to officers, to Scientific Advisory Board members, to licensees, and to employees having managerial responsibilities with respect to the subject matter of the order.

Concurring Statement

Part XI of the consent order requires foruTM to keep, for a prescribed period, copies of all materials relied upon to prepare the assessment and any other materials relating to foruTM's compliance with Parts VIII and IX, as well as relevant advertisements and promotional materials, including marketing and training materials distributed to licensees and affiliates.

Parts XII and **XIII** of the consent order require foruTM to notify the Commission of changes in corporate structure that might affect compliance obligations under the order, and to file compliance reports. **Part XIV** provides that the order will terminate after twenty (20) years, with certain exceptions.

The purpose of this analysis is to facilitate public comment on the proposed order, and it is not intended to constitute an official interpretation of the agreement and proposed order or to modify their terms in any way.

Statement of Chairwoman Edith Ramirez and Commissioner Julie Brill

We write to explain our support for the remedy imposed against respondents GeneLink, Inc. and foru International Corporation, which we believe to be amply supported by the relevant facts. In this, as in all of the Commission's advertising actions alleging deceptive health claims, the Commission has called for, as proposed relief, a level of substantiation that is grounded in concrete scientific evidence and reasonably tailored to ensure that the conduct giving rise to the violation ceases and does not recur, among other important remedial goals. In our view, the remedy adopted here accomplishes just that, without imposing undue costs on marketers or consumers more generally.

Respondents market and sell genetically customized nutritional supplements and topical skin products. As described in the complaint, this enforcement action stems from claims

Concurring Statement

made by respondents in promotional materials and through testimonials that their products compensate for consumers' "genetic disadvantages" and cure or treat serious conditions such as diabetes, heart disease, and arthritis. In a newsletter, for example, respondents represented their products had cured "a serious diabetic and cardiac patient," and an affiliate's website stated that the products produced "improvements in everything from blood pressure to eczema to hormonal issues to arthritis." The Commission alleges that respondents lacked adequate substantiation for these claims and that they falsely represented that the products' benefits were scientifically proven.

Disease treatment claims such as these require a rigorous level of substantiation. Based on evidence from genetics and nutritional genomics experts, the Commission has reason to believe that well-controlled human clinical trials (referred to here as "randomized controlled trials" or "RCTs") are needed to substantiate respondents' claims and that the studies relied on by respondents to back up their claims fall far short of this evidence. Because respondents lacked even one valid RCT for their products, it was unnecessary for the Commission to decide, for purposes of assessing liability, the precise number of RCTs needed to substantiate their claims.

In fashioning an appropriate remedy, however, we are requiring that respondents have at least two RCTs before making disease prevention, treatment, and diagnosis claims. We have the discretion to issue orders containing "fencing-in" provisions - "provisions . . . that are broader than the conduct that is declared unlawful." Telebrands Corp. v. FTC, 457 F.3d 354, 357 n.5 (4th Cir. 2006) (citation and internal quotation marks omitted). Here, we believe that the two-RCT mandate is appropriate and reasonably crafted to prevent the recurrence of respondents' alleged unlawful conduct. This requirement conforms to well-recognized scientific principles favoring replication of study results to establish a causal relationship between exposure to a substance and a health outcome. See, e.g., Thompson Med. Co., 104 F.T.C. 648, 720-21, 825 (1984) (requiring two RCTs to support claims of arthritis pain relief and

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¹ Compl. Exs. G and H.

thereby affirming determination that "[r]eplication is necessary because there is a potential for systematic bias and random error in any clinical trial"), aff'd, 791 F.2d 189 (D.C. Cir. 1986).² It also provides clear rules for respondents, facilitating the setting of future research and marketing agendas, and preserves law enforcement resources by minimizing future argument over the quantity and quality of substantiation needed for the most serious health claims about respondents' products. Moreover, the deceptive claims alleged in the complaint are the type of significant violations of law for which fencing-in relief is more than justified as an additional safeguard against potential recidivism. See, e.g., id.at 834 (ruling that deceptive health claims about topical analgesic for arthritis pain warranted fencing-in, and noting that the seriousness of the violations was "affected by the fact that consumers could not readily judge the truth or falsity of the claims").

While not taking issue with respondents' liability as alleged in the Commission's complaint, Commissioner Ohlhausen objects to the Commission's decision to require, as a remedial matter, that respondents have at least two RCTs before representing that their genetic products can cure, treat, diagnose, or prevent a disease. In addition to arguing that the two-RCT requirement is "unduly high," Commissioner Ohlhausen expresses concern that these and other recent Commission orders may lead advertisers in general to believe that they too must invariably have two RCTs to substantiate health and disease claims for a variety of products, leading them to forgo otherwise adequately substantiated claims and depriving consumers of potentially useful information.³ We respectfully disagree.

² See also Geoffrey Marczyk et al., Essentials of Research Design and Methodology 15-16 (2005) ("The importance of replication in research cannot be overstated. Replication serves several integral purposes, including establishing the reliability (i.e., consistency) of the research study's findings and determining . . . whether the results of the original study are *generalizable* to other groups of research participants.").

³ Statement of Commissioner Maureen K. Ohlhausen, Dissenting in Part and Concurring in Part [hereinafter Ohlhausen Statement] at 1. In her Statement, Commissioner Ohlhausen also references various weight-loss related enforcement actions announced today by the Commission, including *FTC v. Sensa Products, LLC*. Her objections, however, center on the remedy imposed

There is nothing in our action today that amounts to the imposition of a "de facto two-RCT standard on health- and disease-related claims." In this and other recent enforcement actions, the Commission has consistently adhered to its longstanding view that the proper level of substantiation for establishing liability is a case-specific factual determination as to what constitutes competent and reliable scientific evidence for the advertising claims at issue. The same fact-specific approach has guided the Commission's remedial standards. Recent Commission consent orders concerning different types of health claims have variously required two RCTs, one RCT, or more generally defined "competent and reliable scientific evidence." Against this backdrop, we are not persuaded that by requiring two RCTs as a remedial matter here, the Commission will create

in this matter.

⁴ Ohlhausen Statement at 3.

⁵ See, e.g., Bristol Meyers Co., 102 F.T.C. 21, 332-38 (1983), aff'd, 738 F.2d 554 (2d Cir. 1984); FTC, DIETARY SUPPLEMENTS: AN ADVERTISING GUIDE FOR INDUSTRY 10 (Apr. 2001) [hereinafter DIETARY SUPPLEMENTS ADVERTISING GUIDE] ("When no specific claim about the level of support is made, the evidence needed depends on the nature of the claim. A guiding principle for determining the amount and type of evidence that will be sufficient is what experts in the relevant area of study would generally consider to be adequate.").

⁶ See, e.g., FTC v. Skechers U.S.A., Inc., No. 1:12-cv-01214-JG (N.D. Ohio July 12, 2012) (prohibiting, as a remedial matter, weight loss claims without two RCTs); FTC v. Labra, No. 11 C 2485 (N.D. Ill. Jan. 11, 2012) (same); FTC v. Iovate Health Scis. USA, Inc., No. 10-CV-587 (W.D.N.Y. July 29, 2010) (same); Nestlé Healthcare Nutrition, Inc., 151 F.T.C. 1 (2011) (requiring two RCTs for claims that any probiotic drink or certain nutritionally complete drinks reduce the duration of acute diarrhea in children or absences from daycare or school due to illness).

⁷ See, e.g., FTC v. Skechers U.S.A., Inc., No. 1:12-cv-01214-JG (N.D. Ohio July 12, 2012) (prohibiting muscle strengthening claims for any footwear product without one RCT); FTC v. Reebok Int'l Ltd., No. 1:11-cv-02046-DCN (N.D. Ohio Sept. 29, 2011) (same).

⁸ See, e.g., NBTY, Inc., 151 F.T.C. 201 (2011) (requiring marketer of vitamins to possess "competent and reliable scientific evidence" for any claim about the health benefits, performance, or efficacy of any product).

a misperception among advertisers about the substantiation standards that govern liability for deceptive advertising. However, to the extent other marketers look to our orders for signals as to the type of backing required for disease treatment claims, we prefer that they understand that serious claims like those made by respondents must have hard science behind them.

We also disagree that the proposed remedy will deny consumers access to useful information about new areas of science. The value of information naturally depends on its accuracy. As the D.C. Circuit has emphasized, "misleading advertising does not serve, and, in fact, disserves, th[e] interest" of "consumers and society . . . in the free flow of commercial information." FTC v. Brown & Williamson Tobacco Corp., 778 F.2d 35, 43 (D.C. Cir. 1985) (citation and internal quotation marks omitted). If respondents wish to rely on emerging science, they can qualify their claims accordingly. Properly qualified claims are lawful and permissible under our proposed orders. See Proposed Consent Orders, Part III.

⁹ Moreover, as Commissioner Ohlhausen notes, Ohlhausen Statement at 2 n.7, there may be some instances in which the medical community would not require RCTs to demonstrate that a substance treats, prevents, or reduces the risk of a disease. *See*, *e.g.*, DIETARY SUPPLEMENTS ADVERTISING GUIDE, *supra* note 5, at 11 (explaining that an appropriately qualified claim based on epidemiological evidence would be permitted where "[a] clinical intervention trial would be very difficult and costly to conduct," "experts in the field generally consider epidemiological evidence to be adequate" and there is no "stronger body of contrary evidence"). But, contrary to Commissioner Ohlhausen's contention, the link between folic acid and neural tube birth defects was substantiated using a combination of RCTs and observational epidemiological evidence, as indicated by the articles she cites. *See*, *e.g.*, Walter C. Willett, *Folic Acid and Neural Tube Defect: Can't We Come to Closure?*, 82 AM. J. PUB. HEALTH 666, 667 (1992).

¹⁰ In some instances, "emerging" scientific evidence has been subsequently contradicted by further research, leading to consumer confusion and potential physical and financial harm. *See*, *e.g.*, Eric A. Klein et al., *Vitamin E and the Risk of Prostate Cancer, The Selenium and Vitamin E Cancer Prevention Trial (SELECT)*, 306 J. Am. MED. ASS'N 1549, 1551 (2011) (reporting that a 2008 randomized, placebo-controlled prospective clinical trial of over 35,000 men contradicted "considerable preclinical and epidemiological evidence that selenium and vitamin E may reduce prostate cancer risk," and that follow-up observational data from 2011 showed a statistically significant *increase* in prostate cancer in the vitamin E group over placebo).

The fact that the ingredients in respondents' products are safe also does not alter our conclusion. Consumers who rely on respondents' claims may forgo important diet and lifestyle changes that are known to reduce the risk of diabetes, heart disease, or arthritis. Or they may forgo treatments that, unlike respondents' products, have been demonstrated to be effective. In addition, respondents charge a premium, over \$100 per month, for their customized products. Consumers, therefore, may be deceived both to their medical and economic detriment when a safe product provides an ineffective treatment. See FTC v. QT, Inc., 512 F.3d 858, 863 (7th Cir. 2008) (safe but deceptively advertised treatment "will lead some consumers to avoid treatments that cost less and do more; the lies will lead others to pay too much for [treatment] or otherwise interfere with the matching of remedies to medical conditions"); Pfizer Inc., 81 F.T.C. 23, 62 (1972) ("A consumer should not be compelled to enter into an economic gamble to determine whether a product will or will not perform as represented."). Unsubstantiated disease claims also harm honest competitors that expend considerable resources on studies or analyses of the existing science and conform their advertising claims accordingly. Allowing companies to rely on "emerging" evidence to support disease claims merely because the products in question are safe would risk a "race to the bottom" - the proliferation of progressively more egregious disease claims, which would harm both legitimate competitors and consumers in the process.

Finally, Commissioner Ohlhausen argues that requiring the RCTs to be conducted by different researchers working independently of each other imposes undue burdens in the absence of evidence that a defendant has fabricated or interfered with a study or its results.¹ This requirement is an important safeguard that lessens the likelihood that researcher bias will affect the outcome of a study and helps ensure that the results are replicable.²

² Commissioner Ohlhausen also objects to the Part I requirement that testing be conducted on the product about which the advertising claim is made or an "essentially equivalent product," arguing that the order should authorize "claims regarding individual ingredients in combined products as long as

¹ Ohlhausen Statement at 2-3.

In short, we believe the relief obtained by the Commission in this settlement is warranted and strikes the right balance between the need for accuracy in health-related advertising claims and the burden placed on respondents.

STATEMENT OF COMMISSIONER MAUREEN K. OHLHAUSEN DISSENTING IN PART AND CONCURRING IN PART

I strongly support the Commission's enforcement efforts against false and misleading advertisements and therefore have voted in favor of the consent agreements with Sensa Products, LLC; HCG Diet Direct, LLC; L'Occitane, Inc.; and LeanSpa, LLC, despite having some concerns about the scope of the relief in several of these weight-loss related matters. I voted against the consent agreements in the matter of GeneLink, Inc. and foru International Corporation, however, because they impose an unduly high standard of at least two randomized controlled trials (or RCTs) to substantiate *any* disease-related claims, not just weight-loss claims. Adopting a one-size-fits-all approach to substantiation by imposing such rigorous and possibly costly requirements for such a broad category of health- and disease-related claims³ may, in many instances, prevent useful

claims for each ingredient are properly substantiated and there are no known interactions." Ohlhausen Statement at 3. In fact, the orders permit that very thing. If there is reliable evidence that the additional ingredients will not interact with the tested product in a way that impacts efficacy, the orders do not require testing of the combined product. See Proposed Consent Orders at 3 (defining "Essentially Equivalent Product" to permit additional ingredients, beyond those in the tested product, if "reliable scientific evidence generally accepted by experts in the field demonstrates that the amount and combination of additional ingredients [in the respondent's product] is unlikely to impede or inhibit the effectiveness of the ingredients in the [tested product]").

³ This provision may apply quite broadly in practice given the Commission majority's conclusion in our *POM Wonderful* decision that many of the claims involving the continued healthy functioning of the body also conveyed implied disease-related claims. *See POM Wonderful, LLC*, No. 9344, 2013 WL 268926 (F.T.C. Jan. 16, 2013).

information from reaching consumers in the marketplace and ultimately make consumers worse off.⁴

The Commission has traditionally applied the *Pfizer*⁵ factors to determine the appropriate level of substantiation required for a specific advertising claim. These factors examine the nature of the claim and the type of product it covers, the consequences of a false claim, the benefits of a truthful claim, the cost of developing the required substantiation for the claim, and the amount of substantiation experts in the field believe is reasonable for such a claim.⁶ One of the goals of the *Pfizer* analysis is to balance the value of greater certainty of information about a product's claimed attributes with the risks of both the product itself and the suppression of potentially useful information about it. Under such an analysis, the burden for substantiation for health- or disease-related claims about a safe product, such as a food, for example, should be lower than the burdens imposed on drugs and biologics because consumers face lower risks when consuming the safe product.⁷

⁴ To be clear, however, I am not advocating in favor of permitting "unsubstantiated disease claims," as suggested in the statement of Chairwoman Ramirez and Commissioner Brill. Rather, I am suggesting that consumers would on balance be better off if we clarified that our requirements permit a variety of health- or disease-related claims about safe products, such as foods or vitamins, to be substantiated by competent and reliable scientific evidence that might not comprise two RCTs.

⁵ Pfizer, Inc., 81 F.T.C. 23 (1972).

⁶ *Id.* at 91-93; see also FTC Policy Statement Regarding Advertising Substantiation, 104 F.T.C. 839 (1984) (appended to Thompson Med. Co., 104 F.T.C. 648, 839 (1984)).

⁷ The FDA designates most food ingredients as GRAS (generally recognized as safe). 21 C.F.R. § 170.30. Vitamins and minerals are treated as foods by the FDA and are also GRAS. *See* FDA Guidance for Industry: Frequently Asked Questions about GRAS (Dec. 2004), *available at* http://www.fda.gov/Food/GuidanceRegulation/GuidanceDocumentsRegulatoryInformation/IngredientsAdditivesGRASPackaging/ucm061846.htm#Q1. As a result, food ingredients, vitamins, and minerals can be combined and sold to the public without direct evidence on the particular combination realized in the new product. Many products are made up of several common generic ingredients, for which there is little financial incentive to test individually or to retest in each particular combination.

Recently, however, Commission orders, including the ones in the matter of GeneLink and foru International, seem to have adopted two RCTs as a standard requirement for health- and disease-related claims for a wide array of products.⁸ RCTs can be difficult to conduct and are often costly and time-consuming relative to other types of testing, particularly for diseases that develop over a long period of time or complex health conditions. Requiring RCTs may be appropriate in some circumstances, such as where use of a product carries some significant risk, or where the costs of conducting RCTs may be relatively low, such as for conditions whose development or amelioration can be observed over a short time period. Thus, I am willing to support the order requirement of two RCTs for short-term weight loss claims in the Sensa, HCG Diet Direct, L'Occitane, and LeanSpa matters because such studies can be conducted in a relatively short amount of time at a lower cost than for many other health claims. My concern with GeneLink and foru International and the series of similar orders is that they might be read to imply that two RCTs are required to substantiate any health- or disease-related claims, even for relatively-safe products. It seems likely that producers may forgo making such claims about these kinds of products, even if they may otherwise be adequately supported by evidence that does not comprise two RCTs.⁹

⁸ The orders in this matter include as a Covered Product any food, drug, or cosmetic that is genetically customized or personalized for a consumer or that is promoted to modulate the effect of genes. Other cases requiring two RCTs are *POM Wonderful LLC*, Docket No. 9344 (F.T.C. Jan. 10, 2013) (fruit juice); *Dannon Co., Inc.*, 151 F.T.C. 62 (2011) (yogurt); *Nestlé Healthcare Nutrition, Inc.*, 151 F.T.C. 1 (2011) (food); *FTC v. Iovate Health Sci. USA, Inc.*, No. 10-CV-587 (W.D.N.Y. July 29, 2010) (dietary supplement).

⁹ Notably, the medical community does not always require RCTs to demonstrate the beneficial effects of medical and other health-related innovations. For example, the recommendation that women of childbearing age take a folic acid supplement to reduce the risk of neural tube birth defects was made without RCT evidence on the relevant population. *See* Walter C. Willett, "Folic Acid and Neural Tube Defect: Can't We Come to Closure?" *American Journal of Public Health*, May 1992, Vol. 82, No. 5; Krista S. Crider, Lynn B. Bailey and Robert J. Berry, "Folic Acid Food Fortification—Its History, Effect, Concerns, and Future Directions," *Nutrients* 2011, Vol. 3, 370-384.

Although raising the requirement for both the number and the rigor of studies required for substantiation for all health- or disease-related claims may increase confidence in those claims, the correspondingly increased burdens in time and money in conducting such studies may suppress information that would, on balance, benefit consumers. If we demand too high a level of substantiation in pursuit of certainty, we risk losing the benefits to consumers of having access to information about emerging areas of science and the corresponding pressure on firms to compete on the health features of their products. In my view, the Commission should apply the *Pfizer* balancing test in a more finely calibrated manner than they have in the GeneLink and foru International orders to avoid imposing "unduly burdensome restrictions that might chill information useful to consumers in making purchasing decisions." ¹⁰

In addition, based on the same concerns about imposing unnecessarily burdensome and costly obligations, I do not support a general requirement that all products be tested by different researchers working independently without an indication that the defendant fabricated or otherwise interfered with a study or its results. ¹¹ Where defendants have fabricated results, as our complaint against Sensa alleges, a requirement of independent testing may be appropriate, but a simple failure to have adequate substantiation should not automatically trigger such an obligation. In other cases, where there is some concern about a sponsor or researcher biasing a study, our orders may address this in a less burdensome way by requiring the producer making the disease-related claims to provide the underlying testing data to substantiate its claims, which we can examine for

¹⁰ FTC Staff Comment Before the Food and Drug Administration In the Matter of Assessing Consumer Perceptions of Health Claims, Docket No. 2005N-0413 (2006), *available at* http://www.ftc.gov/be/V060005.pdf.

¹¹ The FDA does not require independent testing for clinical investigational studies of medical products, including human drug and biological products or medical devices, and it permits sponsors to use a variety of approaches to fulfill their responsibilities for monitoring. *See* FDA Guidance for Industry Oversight of Clinical Investigations—A Risk-Based Approach to Monitoring (Aug. 2013), *available at* http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/UCM269919.pdf.

reliability. Similarly, the requirement to test an "essentially equivalent product," which appears to be more rigorous than FDA requirements for food and supplement products, can significantly and unnecessarily increase the costs of substantiation, again potentially depriving consumers of useful information. Instead, Commission orders should clearly allow claims regarding individual ingredients in combined products as long as claims for each ingredient are properly substantiated and there are no known relevant interactions.¹²

It is my hope and recommendation that as we consider future cases involving health- and disease-related claims, the Commission and its staff engage in a further dialogue about our substantiation requirements to discern how best to assess the potential costs and benefits of allowing different types of evidence that might provide a reasonable basis to substantiate such claims. Although I am willing to support liability for failures to have adequate substantiation for health- and disease-related claims under certain circumstances, I am not willing to support a de facto two-RCT standard on health- and disease-related claims for food or other relatively-safe products.

¹² Although the statement by Chairwoman Ramirez and Commissioner Brill asserts that the orders in GeneLink and foru International permit claims for individual ingredients in combined products as long as the claims for each ingredient are properly substantiated and there are no known interactions, the orders actually require that "reliable scientific evidence generally accepted by experts in the field demonstrate that the amount and *combination of additional ingredients* is unlikely to impede or inhibit the effectiveness of the ingredients in the Essentially Equivalent Product." Decision and Order at 2, *In the Matter of GeneLink, Inc.* FTC File No. 112 3095 (emphasis added). My point is that the FDA does not require direct evidence regarding *combinations of individual ingredients deemed GRAS* but the order on its face requires scientific evidence demonstrating the effect of such combinations.

Statement of Commissioner Joshua D. Wright

Today the Commission announces five settlements involving the deceptive marketing of a variety of nutritional and dietary supplements, skincare products, and weight-loss remedies. While the course of business conduct, type of product and particular advertising claim at issue in each case differs, all share one common characteristic – the Commission has alleged that, in the course of advertising their products, each of these defendants has made false or unsubstantiated claims about the treatment of certain medical or health conditions.

Cases that challenge false or unsubstantiated claims – especially those involving serious medical conditions – are an important component of our agency's mission to protect consumers from economic injury. Indeed, the aggregate consumer injury in these particular matters is estimated to be \$420 million and these settlement agreements will return approximately \$33 million to consumers. I fully support the Commission's efforts to deter deceptive advertising and voted in favor of authorizing these particular settlements.

In crafting remedial relief in these cases, the Commission inevitably faces a tradeoff between deterring deceptive advertising and preserving the benefits to competition and consumers from truthful claims. Tailoring remedial relief – including the level of substantiation required – to the specific claims at issue is in the best interests of consumers. ¹ I write today to express some of my views on this issue.

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¹ The Commission's determination of whether an advertiser has adequate substantiation in the first instance depends upon "a number of factors relevant to the benefits and costs of substantiating a particular claim. These factors include: the type of claim, the product, the consequences of a false claim, the benefits of a truthful claim, the cost of developing substantiation for the claim, and the amount of substantiation experts in the field believe is reasonable." FTC Policy Statement Regarding Advertising Substantiation, appended to *Thompson Medical Co.*, 104 F.T.C. 648, 839 (1984), *aff'd*, 791 F.2d 189 (D.C. Cir. 1986), *cert. denied*, 479 U.S. 1086 (1987). Formulating the required level of substantiation for injunctive relief should necessarily be grounded in the factors set forth in this policy statement, although additional considerations might also be relevant.

Each of the consent agreements announced today includes injunctive relief provisions requiring the settling parties to satisfy a standard of "competent and reliable scientific evidence" before again making the claims at issue. Each consent agreement further defines "competent and reliable scientific evidence" as requiring, among other things, two adequate and well-controlled human clinical studies (randomized controlled trials or RCTs) of the product. I encourage the Commission to explore more fully whether the articulation and scope of injunctive relief in these and similar settlements strikes the right balance between deterring deceptive advertising and preserving for consumers the benefits of truthful claims. The optimal amount and type of evidence to substantiate a future claim will vary from case to Similarly, a fact-specific inquiry may justify specially crafted injunctive relief in certain cases, such as bans, performance bonds or document retention requirements for underlying study data. I look forward to working with my fellow Commissioners to continue to examine and evaluate our formulation of the competent and reliable scientific evidence standard, as well as the ancillary injunctive provisions in consent agreements, in order to best protect consumers from the costs imposed upon them by deceptive advertising while encouraging competition and truthful advertising that benefits consumers.

IN THE MATTER OF

CORELOGIC, INC.

CONSENT ORDER, ETC. IN REGARD TO ALLEGED VIOLATIONS OF SECTION 5 OF THE FEDERAL TRADE COMMISSION ACT AND SECTION 7 OF THE CLAYTON ACT

Docket No. C-4458; File No. 131 0199 Complaint, May 20, 2014 – Decision, May 20, 2014

This consent order addresses the \$661 million acquisition by CoreLogic, Inc. of certain assets of TPG VI Ontario 1 AIV L.P. The complaint alleges that the acquisition, if consummated, would violate Section 7 of the Clayton Act and Section 5 of the Federal Trade Commission Act by substantially lessening competition in the market for national assessor and recorder bulk data. Under the order respondent must grant Renwood RealtyTrac LLC a license for national assessor and recorder bulk data that will restore to the market a third competitor that will act independently of CoreLogic.

Participants

For the *Commission: Susan A. Huber* and *Cathlin Tully*.

For the Respondent: David Beddow and Courtney Dyer, O'Melveny & Myers LLP, and David Ernst and Elaine Johnston, Allen & Overy LLP.

COMPLAINT

Pursuant to the Clayton Act and the Federal Trade Commission Act, and its authority thereunder, the Federal Trade Commission ("Commission"), having reason to believe that Respondent CoreLogic, Inc. ("CoreLogic") has agreed to acquire certain assets and interests of TPG VI Ontario 1 AIV L.P. ("TPG"), including its DataQuick Information Systems, Inc. ("DataQuick") national real property public record bulk data business, in violation of Section 5 of the Federal Trade Commission Act, as amended, 15 U.S.C. § 45, and which, if consummated, would violate Section 7 of the Clayton Act, as amended, 15 U.S.C. § 18, and Section 5 of the Federal Trade Commission Act, as amended, 15 U.S.C. § 45, and it appearing to the Commission that a proceeding in respect thereof would be in

the public interest, hereby issues its Complaint, stating its charges as follows:

I. THE RESPONDENT

- 1. Respondent CoreLogic is a publicly-traded corporation organized, existing, and doing business under and by virtue of the laws of the State of Delaware, with its office and principal place of business located at 40 Pacifica, Irvine, California, 92618-7471.
- 2. Respondent is engaged in, among other things, the licensing of national assessor and recorder bulk data in the United States.
- 3. Respondent is, and at all times relevant herein has been, engaged in commerce, as "commerce" is defined in Section 1 of the Clayton Act as amended, 15 U.S.C. § 12, and is a corporation whose business is in or affects commerce, as "commerce" is defined in Section 4 of the Federal Trade Commission Act, as amended, 15 U.S.C. § 44.

II. THE PROPOSED ACQUISITION

4. Pursuant to a Purchase and Sale Agreement ("Agreement") dated June 30, 2013, Respondent CoreLogic proposes to acquire certain assets and other interests, including DataQuick, from TPG for \$661 million (the "Acquisition").

III. THE RELEVANT MARKET

- 5. For the purposes of this Complaint, the relevant line of commerce in which to analyze the effects of the Acquisition is the market for national assessor and recorder bulk data. National assessor and recorder bulk data consist of aggregated current and historical assessor and recorder data in bulk format for the vast majority of properties across the United States. National assessor and recorder bulk data providers offer data for all properties in covered jurisdictions in a standardized form.
- 6. For the purposes of this Complaint, the relevant geographic market in which to assess the competitive effects of

the Acquisition is the world. The relevant product is provided through electronic file transfer technology and can be supplied from anywhere in the world, notwithstanding the more limited geographic scope of the product itself.

IV. THE STRUCTURE OF THE MARKET

- 7. Assessor and recorder data provide information regarding ownership, status, and value of properties. Assessor data consist of public record information concerning characteristics of individual real property parcels, including, but not limited to, square footage, number of bedrooms and bathrooms, sales information, history, and assessed value. Assessor data are often referred to as tax assessor or tax roll data. Recorder data consist of public record information that is abstracted from transactions related to real property, including, but not limited to, deeds, mortgages, liens, assignments, and foreclosures, and contains information, including, but not limited to, the parties to the transaction, transfer tax, and purchase price. Assessor and recorder data and information are available from local (county or county-equivalent) government offices.
- 8. National assessor and recorder bulk data customers integrate the data into proprietary programs and systems for internal analyses or to create value-added products using the data, such as risk and fraud management tools, valuation models, and consumer-oriented property websites. National assessor and recorder bulk data customers cannot use regional assessor and recorder bulk data to create reliable internal analyses or value-added products. Regional bulk data providers offer data for certain limited geographic areas in the United States. National bulk data customers could not combine the data offered by regional firms to meet their needs because it would not provide the required geographic scope.
- 9. The Acquisition would significantly increase concentration in an already highly concentrated market for national assessor and recorder bulk data. CoreLogic and DataQuick are two of only three competitors that offer national assessor and recorder bulk data. Black Knight Financial Services, Inc. (formerly Lender Processing Services, Inc.) ("Black Knight")

is the other competitor. DataQuick obtained historical data through a prior acquisition and since 2004 has obtained on-going national assessor and recorder bulk data primarily through a license with CoreLogic. The license allows DataQuick to relicense the data in bulk and act independently of CoreLogic. DataQuick aggressively competes head-to-head against CoreLogic and Black Knight to furnish national assessor and recorder bulk data to customers, offering lower prices and less restrictive contract terms than its competitors.

V. ENTRY CONDITIONS

10. Entry or expansion into the market for national assessor and recorder bulk data would not occur in a timely, likely, or sufficient manner to deter or negate the anticompetitive effects of the Acquisition. In order to compete effectively in the market for national assessor and recorder bulk data, a firm must have several years of national historical data and an ability to provide goforward national data. Firms currently offering assessor and recorder bulk data on a regional basis would not expand their historical and on-going offerings in a timely manner to provide national assessor and recorder bulk data. Regional firms could not combine their offerings to provide national assessor and recorder bulk data customers with the necessary geographic scope of data they require, nor is it likely that a firm combining the offerings of all of the regional firms could expand to offer national coverage in a timely enough manner to constrain any exercise of market power. It would be cost-prohibitive for a potential entrant to collect the necessary on-going and historical data. Finally, a potential entrant without its own historical data would not be able to enter the market for national assessor and recorder bulk data by obtaining a license from CoreLogic or Black Knight. Neither CoreLogic nor Black Knight has any incentive to offer such a license to a potential entrant only to create a new competitor.

VI. EFFECTS OF THE ACQUISITION

11. The effects of the Acquisition, if consummated, may be to substantially lessen competition and tend to create a monopoly in the relevant market in violation of Section 7 of the Clayton Act,

as amended, 15 U.S.C. § 18, and Section 5 of the FTC Act, as amended, 15 U.S.C. § 45, by, among other things:

- a. eliminating actual, direct, and substantial competition between Respondent CoreLogic and DataQuick;
- b. increasing the likelihood and degree of coordinated interaction between or among Respondent CoreLogic and the remaining competitor, Black Knight; and
- c. increasing the likelihood that Respondent CoreLogic unilaterally would exercise market power.

VII. VIOLATIONS CHARGED

- 12. The Agreement described in Paragraph 4 constitutes a violation of Section 5 of the Federal Trade Commission Act, as amended, 15 U.S.C. § 45.
- 13. The Acquisition described in Paragraph 4, if consummated, would constitute a violation of Section 7 of the Clayton Act, as amended, 15 U.S.C. § 18, and Section 5 of the Federal Trade Commission Act, as amended, 15 U.S.C. § 45.

WHEREFORE, THE PREMISES CONSIDERED, the Federal Trade Commission on this twentieth day of May, 2014, issues its Complaint against Respondent.

By the Commission, Commissioner McSweeny not participating.

DECISION AND ORDER [PUBLIC RECORD VERSION]

The Federal Trade Commission ("Commission") having initiated an investigation of the proposed acquisition of certain assets and other interests of TPG VI Ontario 1 AIV L.P. ("TPG"), including its DataQuick Information Systems, Inc. ("DataQuick") national real property public record bulk data business, by CoreLogic, Inc. ("CoreLogic" or "Respondent"), and Respondent having been furnished thereafter with a copy of a draft of Complaint that the Bureau of Competition proposed to present to the Commission for its consideration and which, if issued by the Commission, would charge Respondent with violations of Section 7 of the Clayton Act, as amended, 15 U.S.C. § 18, and Section 5 of the Federal Trade Commission Act, as amended, 15 U.S.C. § 45; and

Respondent, its attorneys, and counsel for the Commission having thereafter executed an Agreement Containing Consent Order ("Consent Agreement"), containing an admission by Respondent of all the jurisdictional facts set forth in the aforesaid draft of Complaint, a statement that the signing of said Consent Agreement is for settlement purposes only and does not constitute an admission by Respondent that the law has been violated as alleged in such Complaint, or that the facts alleged in such Complaint, other than jurisdictional facts, are true, and waivers and other provisions as required by the Commission's Rules; and

The Commission having thereafter considered the matter and having determined that it has reason to believe that Respondent has violated the said Acts, and that a Complaint should issue stating its charges in that respect, and having thereupon issued its Complaint, and having accepted the executed Consent Agreement and placed such Consent Agreement on the public record for a period of thirty (30) days for the receipt and consideration of public comments, now in further conformity with the procedure described in Commission Rule 2.34, 16 C.F.R. § 2.34, the Commission hereby makes the following jurisdictional findings and issues the following Decision and Order ("Order"):

- 1. Respondent is a corporation organized, existing and doing business under and by virtue of the laws of the State of Delaware, with its office and principal place of business located at 40 Pacifica, Irvine, California, 92618-7471.
- 2. The Federal Trade Commission has jurisdiction over the subject matter of this proceeding and over Respondent, and the proceeding is in the public interest.

ORDER

I.

IT IS ORDERED that, as used in this Order, the following definitions shall apply:

- A. "CoreLogic" or "Respondent" means CoreLogic, Inc., its directors, officers, employees, agents, representatives, predecessors, successors, and assigns; its joint ventures, subsidiaries, divisions, groups, and affiliates, in each case controlled by CoreLogic, including CoreLogic Solutions, LLC, CoreLogic Acquisition Co. I, LLC, CoreLogic Acquisition Co. II, LLC, and CoreLogic Acquisition Co. III, LLC; and the respective directors, officers, employees, agents, representatives, successors, and assigns of each.
- B. "TPG" means TPG VI Ontario 1 AIV, L.P., its directors, officers, employees, agents, representatives, predecessors, successors, and assigns; its joint ventures, subsidiaries, divisions, groups, and affiliates, in each case controlled by TPG, including DataQuick; and the respective directors, officers, employees, agents, representatives, successors, and assigns of each.
- C. "DataQuick" means DataQuick Information Systems, Inc., a corporation organized, existing and doing business under and by virtue of the laws of the State of

Delaware, with its office and principal place of business at 9530 Towne Centre Drive, San Diego, California 92121. DataQuick is an indirect whollyowned subsidiary of TPG.

- D. "RealtyTrac" means Renwood RealtyTrac LLC, a limited liability company organized, existing and doing business under and by virtue of the laws of the State of Nevada, with its office and principal place of business at One Venture Plaza, Suite 300, Irvine, California 92618.
- E. "Acquirer" means RealtyTrac or any other person or entity approved by the Commission to enter a Remedial Agreement.
- F. "Acquisition" means CoreLogic's acquisition of certain non-corporate interests and assets of TPG through a Purchase and Sale Agreement dated June 30, 2013, by and among Property Data Holdings, Ltd., DataQuick Lending Solutions, Inc., and Decision Insight Information Group S.a.r.l., as Sellers, and CoreLogic Acquisition Co. I, LLC, CoreLogic Acquisition Co. II, LLC, and CoreLogic Acquisition Co. III, LLC, as Buyers, and solely with respect to, and as specified in Sections 5.4 and 5.7, Property Data Holdings, L.P., and solely with respect to, and as specified in, Sections 2.5, 2.7, 2.10(f), 5.7, 5.18, 5.21, 8.2(b), 8.7(b), and 9.15, CoreLogic Solutions, LLC.
- G. "Acquisition Date" means the date on which the Acquisition is consummated.
- H. "Assessor Data" means public record information concerning characteristics of individual real property parcels, including, but not limited to, square footage, number of bedrooms and bathrooms, sales information, history and assessed value. Assessor Data is often referred to as tax assessor or tax roll data.

- I. "CoreLogic-RealtyTrac Agreement" means the Data License Agreement between CoreLogic Solutions, LLC and Renwood RealtyTrac, LLC, attached hereto as Confidential Appendix A.
- J. "DataQuick Customer" means any person, business or other entity that had a contract to license or purchase, or who licensed or purchased, aggregated current or historical Assessor Data or Recorder Data in bulk format from DataQuick at any time after March 1, 2013.
- K. "Divestiture Date" means the later of (1) the effective date of the Remedial Agreement; (2) the first date on which the Assessor Data, Recorder Data, automated model values, equity files, foreclosure flags, home price index data, and tax data delivery are being delivered to the Acquirer on an on-going basis pursuant to the delivery requirements in the Remedial Agreement; (3) the date on which all of the Licensed Historical Data is delivered to the Acquirer; or (4) the date on which the Relevant First Tier Business Records are delivered to the Acquirer.
- L. "Divestiture Trustee(s)" means any person or entity appointed by the Commission pursuant to Paragraph IV of the Order to act as a trustee in this matter.
- M. "Licensed Data" means Assessor Data, Recorder Data and Other Related Data, other than Licensed Historical Data, that is to be provided to the Acquirer pursuant to the delivery requirements in the CoreLogic-RealtyTrac Agreement or other Remedial Agreement.
- N. "Licensed Historical Data" means the Assessor Data, Recorder Data and Other Related Data in the possession, custody or control of DataQuick on the day prior to the Acquisition Date, and the Licensed Data generated, collected, licensed or obtained by Respondent from the Acquisition Date through the date Respondent begins delivering all of the Licensed

Data on an on-going basis to the Acquirer pursuant to the delivery requirements in the CoreLogic-RealtyTrac Agreement or other Remedial Agreement.

- O. "Other Related Data" means any data, derived data, or other product that a DataQuick Customer licensed or purchased through the same agreement under which the DataQuick Customer licensed or purchased Assessor Data or Recorder Data, including, but not limited to, automated model values, equity files, foreclosure flags, home price index data, and tax data delivery.
- P. "Recorder Data" means public record information that is abstracted from transactions related to real property, including, but not limited to, deeds, mortgages, liens, assignments and foreclosures, and contains information, including, but not limited to, the parties to the transaction, transfer tax, and purchase price.
- Q. "Relevant Employee" means any employee who was employed by DataQuick on the day prior to the Acquisition Date whose duties related, in whole or part, to gathering, obtaining, generating, manipulating, storing, marketing, selling or licensing Assessor Data, Recorder Data or Other Related Data.
- R. "Relevant First Tier Business Records" means:
 - 1. All documents required to be delivered under the Remedial Agreement;
 - 2. All documents necessary to enable the Acquirer to receive, manage, verify, quality check, manipulate, reformulate and provide to DataQuick Customers the Licensed Data and Licensed Historical Data in the same manner as DataQuick; and
 - 3. All contracts, licenses, agreements and purchase histories of DataQuick Customers.

- S. "Relevant Long-Term Contract" means any contract, contract renewal, contract extension or other agreement that was entered into prior to the Acquisition Date and expires on or after March 31, 2017, between DataQuick and a DataQuick Customer through which the DataQuick Customer licenses or purchases Assessor Data or Recorder Data.
- T. "Relevant Other Business Records" means all documents and information, other than Relevant First Tier Business Records, in the possession or control of DataQuick on the day prior to the Acquisition that relate to:
 - 1. DataQuick Customers; provided, however, Relevant Other Business Records shall not include documents and other information that wholly concern products other than Assessor Data, Recorder Data or Other Related Data;
 - 2. Marketing, selling and licensing of Assessor Data, Recorder Data and Other Related Data; and
 - 3. Collecting, managing, manipulating, storing, and providing Assessor Data, Recorder Data and Other Related Data, including, but not limited to, intellectual property, proprietary software, quality control documents, record layouts, data manipulation and data formatting information.
- U. "Relevant Renewal Contract" means (i) any contract, contract renewal, contract extension or other agreement between DataQuick and a DataQuick Customer that was entered into between July 1, 2013 and the Acquisition Date through which the DataQuick Customer licenses or purchases Assessor Data or Recorder Data; or (ii) any contract or other agreement between the Respondent and a DataQuick Customer that was entered into between July 1, 2013 and the Acquisition Date through which the DataQuick

Customer licenses or purchases Assessor Data or Recorder Data.

- V. "Remedial Agreement" means the CoreLogic-RealtyTrac Agreement if approved by Commission, or any other agreement between an Acquirer and the Respondent or a Divestiture Trustee that is entered into pursuant to this Order and approved by the Commission. The term Remedial Agreement includes the relevant agreement as approved by the Commission and all future amendments, exhibits, attachments, and schedules to such agreement.
- W. "Transition Period" means a period of time lasting until eighteen (18) months after the Divestiture Date.

II.

IT IS FURTHER ORDERED that:

A. Not later than ten (10) days after the Acquisition Date, Respondent shall execute and make effective the CoreLogic-RealtyTrac Agreement,

> Provided that, if, at the time the Commission determines to make this Order final, the Commission notifies Respondent that RealtyTrac is not an acceptable licensee of the Licensed Data and Licensed Historical Data, or the manner in which the Licensed Data and Licensed Historical Data was licensed is not acceptable, Respondent shall notify RealtyTrac and immediately rescind CoreLogic-RealtyTrac the Agreement, and within six (6) months from the date this Order becomes final, absolutely and in good faith, at no minimum price, license the Licensed Data and Licensed Historical Data to an Acquirer that receives the prior approval of the Commission and in a manner that receives the prior approval of the Commission.

B. Not later than ten (10) days after the Acquisition Date, Respondent shall license the Licensed Data to an

Acquirer in a manner that receives the approval of the Commission and conforms with the following:

- The Licensed Data shall include at least the same scope and quality of Assessor Data, Recorder Data and Other Related Data as was collected, acquired, licensed, and generated by DataQuick prior to the Acquisition;
- Respondent shall deliver the Licensed Data to the Acquirer in a manner that is at least as timely and accurate, and provides the same level of service, as Respondent provided to DataQuick prior to the Acquisition;
- 3. Within sixty (60) days of licensing the Licensed Data and Licensed Historical Data, Respondent shall begin delivering all of the Licensed Data to the Acquirer in a manner that conforms with the requirement of the Remedial Agreement and this Order;
- 4. Respondent shall deliver the Licensed Data to the Acquirer in a format (including record layout) and manner that is acceptable to the Acquirer, it being understood that if the Acquirer has agreed to provision of the data in a particular format and manner in a Remedial Agreement that such format and manner are acceptable to the Acquirer;
- Respondent shall not restrict the marketing, licensing or use of the Licensed Data by the Acquirer, except as agreed to by the Acquirer and approved by the Commission in the Remedial Agreement;
- Respondent shall not restrict the ability of the Acquirer to transfer or assign the license to the Licensed Data except as agreed to by the Acquirer and approved by the Commission in the Remedial Agreement; and

- 7. Respondent shall license and provide the Acquirer with the Licensed Data for a period of no less than five years except as agreed to by the Acquirer and approved by the Commission in the Remedial Agreement; *provided, however*, that the Monitor, in consultation with staff of the Commission, may, as necessary to achieve the remedial purposes of this Order, authorize up to two (2) one-year extensions of such period.
- C. Not later than ten (10) days after the Acquisition Date, Respondent shall irrevocably license the Licensed Historical Data to an Acquirer in a manner that receives the approval of the Commission and conforms with the following:
 - Respondent CoreLogic shall deliver the Licensed Historical Data to the Acquirer upon entry of the license, except that Licensed Historical Data obtained after the date of the license shall be delivered to Acquirer on the same schedule as the Licensed Data;
 - 2. Respondent shall deliver the Licensed Historical Data to the Acquirer in a format (including record layout) and manner that is acceptable to the Acquirer, it being understood that if the Acquirer has agreed to provision of the data in a particular format and manner in a Remedial Agreement that such format and manner are acceptable to the Acquirer;
 - 3. Respondent shall not restrict the marketing, licensing or use of the Licensed Historical Data by the Acquirer, except as agreed to by the Acquirer and approved by the Commission in the Remedial Agreement; and
 - 4. Respondent shall not restrict the ability of the Acquirer to transfer or assign the license to the Licensed Historical Data except as agreed to by the

Acquirer and approved by the Commission in the Remedial Agreement.

- D. Not later than fifteen (15) days after the Remedial Agreement is executed, Respondent shall deliver to the Acquirer all Relevant First Tier Business Records, in their original format together with any software or other tools used by DataQuick to view and manipulate such records, or in an alternative format agreed to by both the Acquirer and the Respondent.
- E. Not later than thirty (30) days after the Remedial Agreement is executed, Respondent shall deliver to the Acquirer all Relevant Other Business Records in their original format together with any software or other tools used by DataQuick to view and manipulate such records, or in an alternative format agreed to by both the Acquirer and the Respondent,

Provided, however, Respondent shall not be required to deliver a Relevant Other Business Record until ten (10) days after the Acquirer requests delivery of such record.

F. Continuing until the day after termination of the Transition Period, Respondent shall, upon reasonable request, provide the Acquirer with access to knowledgeable employees and information related to DataQuick's collection, manipulation, storage and provision of Assessor Data, Recorder Data and Other Related Data as needed to assist the Acquirer in collecting, manipulating, storing and providing to customers the Licensed Data and Licensed Historical Data as required by this Order and the Remedial Agreement. As part of this obligation, Respondent shall, on or before the day the Remedial Agreement is executed, designate one or more employees as transition coordinator(s) and shall provide the name and contact information for the transition coordinator(s) to the Acquirer, to the Commission and

the Monitor. The transition coordinator(s) shall be responsible for ensuring Respondent complies with its obligations to provide transition assistance as required by this Paragraph and the Remedial Agreement, including by timely providing knowledgeable employees and information Acquirer. to the Respondent shall ensure transition that the coordinator(s) has the authority, capability and resources necessary to meet Respondent's obligations under this paragraph and the Remedial Agreement.

- G. In any agreement to provide a DataQuick Customer with Assessor Data or Recorder Data executed between the Acquisition Date and nine (9) months after the Divestiture Date, Respondent shall include a provision allowing the customer to terminate the agreement in order to license or purchase Assessor Data or Recorder Data from the Acquirer so long as the DataQuick Customer provides 180-days' written notice of its intent to terminate the agreement, provided, however, that the DataQuick Customer may, at any time after providing its written termination notice, revoke or postpone the effective date of such notice.
- H. Respondent shall permit any DataQuick Customer to terminate a Relevant Renewal Contract in order to license or purchase Assessor Data and Recorder Data from the Acquirer so long as the DataQuick Customer provides 180-days' written notice of its intent to terminate the Relevant Renewal Contract, provided, however, that the DataQuick Customer may, at any time after providing its written termination notice, revoke or postpone the effective date of such notice.
- I. Respondent shall permit any DataQuick Customer to terminate a Relevant Long-Term Contract on or after March 31, 2016, in order to license or purchase Assessor Data or Recorder Data from the Acquirer so long as the DataQuick Customer provides 180-days' written notice of its intent to terminate the Relevant

Long-Term Contract, *provided, however*, that the DataQuick Customer may, at any time after providing its written termination notice, revoke or postpone the effective date of such notice.

- J. No later than thirty (30) days after the Remedial Agreement is executed, Respondent shall notify all DataQuick Customers who have either a Relevant Long-Term Contract or a Relevant Renewal Contract of their rights under this Order to terminate such agreement. Notification under this provision must comply with the following:
 - Notification must be sent to the person designated in the relevant customer agreement to receive notices or, if no such person has been designated, the Chief Executive Officer or General Counsel of the DataQuick Customer;
 - Notification must be sent by certified mail with return receipt requested, or electronic mail in a manner that provides documentation that the Notification was received and opened within 48 hours of being sent; and
 - 3. Notification must be substantially in the form attached as Appendix C to this Order, and include a copy of the Order and Complaint or a link to the url on the ftc.gov website where the Order and Complaint may be located.
- K. Respondent shall not directly or indirectly:
 - 1. Require any Customer to make or pay any payment, penalty, or charge for, or provide any consideration in relation to, or otherwise deter, the exercise of the option to terminate and end a contract pursuant to Paragraph II.G, II.H, or II.I of this Order; or

2. Retaliate against or take any action adverse to the economic interests of any DataQuick Customer that exercises its rights under this Order,

Provided, however, that Respondent shall retain its right to enforce, or seek judicial remedies for, breaches of contracts based upon rights or causes of action that are unrelated to the exercise by a DataQuick Customer of its option to terminate, and

Provided further, however, that nothing in this provision shall prevent Respondent from competing for any customer in its ordinary course of business.

- L. For a period lasting until one (1) year after the Divestiture Date:
 - 1. Respondent shall, within ten (10) days of a request by the Acquirer, provide the following information to the Acquirer (to the extent permitted by applicable law and to the extent that Respondent has such information) regarding any Relevant Employee:
 - a. The date of hire and effective service date;
 - b. Job title or position held;
 - c. A specific description of the Relevant Employee's responsibilities; *provided, however*, in lieu of this description, Respondent may provide the employee's most recent performance appraisal;
 - d. The base salary or current wages;
 - e. The most recent bonus paid, aggregate annual compensation and current target or guaranteed bonus, if any;

- f. Employment status (*i.e.*, active or on leave or disability; full-time or part-time);
- g. Any other material terms and conditions of employment in regard to such employee that are not otherwise generally available to similarly situated employees; and
- h. Copies of all employee benefit plans and summary plan descriptions (if any) applicable to the relevant employees.
- 2. Respondent shall not interfere with the ability of the Acquirer to solicit, interview or hire any Relevant Employee and shall remove any impediments within the control of Respondent that may deter any Relevant Employee from accepting employment with the Acquirer, including, but not limited to, non-compete provisions and non-disclosure provisions related to documents, information, or knowledge acquired or created by the Relevant Employee before the Acquisition Date in any employment or other contracts. Respondent shall not make any counter-offer to a Relevant Employee who has received a written offer of employment from the Acquirer.
- M. For a period lasting until two (2) years after the Divestiture Date, Respondent shall not solicit or otherwise attempt to induce any employee hired by the Acquirer to terminate his or her employment relationship with the Acquirer,

Provided, however, that Respondent may (1) hire any Relevant Employee whose employment has been terminated by the Acquirer or who independently applies for employment with Respondent, as long as such employee was not solicited in violation of the non-solicitation requirements contained herein; (2) advertise for employees in newspapers, trade publications or other media not targeted specifically at

Relevant Employees; or (3) hire a Relevant Employee who contacts Respondent on his or her own initiative without any direct or indirect solicitation or encouragement from Respondent.

N. The purpose of this Order is to enable the Acquirer to compete with Respondent in the provision of, marketing and licensing of Assessor Data and Recorder Data and to remedy the lessening of competition alleged in the Commission's Complaint.

III.

IT IS FURTHER ORDERED that:

- A. The Commission may appoint a monitor or monitors ("Monitor") to assure that Respondent expeditiously complies with all obligations and performs all responsibilities required by this Order and the Remedial Agreement. The Monitor shall serve, without bond or other security, at the expense of Respondent, on such reasonable and customary terms and conditions to which the Monitor and Respondent agree and that the Commission approves.
- B. The Commission appoints Mitchell S. Pettit as a Monitor and approves the agreement between Pettit and Respondent, attached as Appendix B to this Order.
- C. The Monitor's duties and responsibilities shall include the following:
 - 1. The Monitor shall act in a fiduciary capacity for the benefit of the Commission;
 - 2. The Monitor shall have the power and authority to monitor Respondent's compliance with the terms of this Order, including the Remedial Agreement, and shall exercise such power and authority and carry out the duties and responsibilities of the

Monitor in a manner consistent with the purposes of this Order and in consultation with the Commission;

- 3. The Monitor shall, in his or her sole discretion, consult with third parties in the exercise of his or her duties under the Order or any agreement between the Monitor and Respondent, provided that such third parties enter into the same customary confidentiality agreements as the Monitor; and
- 4. The Monitor shall evaluate the reports submitted to the Commission by any Respondent pursuant to this Order and the Consent Agreement, and within thirty (30) days from the date the Monitor receives a report, report in writing to the Commission concerning performance by the submitting Respondent of its obligations under the Order.
- D. Respondent shall grant and transfer to the Monitor, and such Monitor shall have, all rights, powers, and authority necessary to carry out the Monitor's duties and responsibilities, including, but not limited to, the following:
 - Respondent shall cooperate with any reasonable request of the Monitor and shall take no action to interfere with or impede the Monitor's ability to monitor Respondent's compliance with this Order;
 - ubject to any demonstrated legally recognized privilege, Respondent shall provide the Monitor full and complete access to personnel, books, documents, records kept in the ordinary course of business, facilities and technical information, and such other relevant information as the Monitor may reasonably request related to Respondent's compliance with this Order;

- 3. Respondent shall deliver to the Monitor a copy of each report submitted to the Commission by such Respondent pursuant to the Order or the Consent Agreement;
- 4. The Monitor shall have authority to use the services of or employ, at the expense of Respondent, such consultants, accountants, attorneys and other representatives and assistants as are reasonably necessary to carry out the Monitor's duties and responsibilities;
- 5. Respondent shall indemnify the Monitor and hold the Monitor harmless against any losses, claims, damages, liabilities, or expenses arising out of, or in connection with, the performance of the Monitor's duties, including all reasonable fees of counsel, and other reasonable expenses incurred in connection with the preparations for, or defense of, any claim, whether or not resulting in any liability, except to the extent that such losses, claims, damages, liabilities, or expenses result from gross negligence, willful or wanton acts, or bad faith by Monitor; and
- 6. Respondent may require the Monitor and each of the Monitor's consultants, accountants, attorneys and other representatives and assistants to sign an appropriate confidentiality agreement related to Respondent's materials and information received in connection with the performance of the Monitor's duties,

Provided, however, that such agreement shall not restrict the Monitor from providing any information to the Commission or require the Monitor to report to the Respondent the substance of communications to or from the Commission or the Acquirer.

- E. The Commission may, among other things, require the Monitor and each of the Monitor's consultants, accountants, attorneys and other representatives and assistants to sign an appropriate confidentiality agreement related to Commission materials and information received in connection with the performance of the Monitor's duties.
- F. The Commission may on its own initiative, or at the request of the Monitor, issue such additional orders or directions as may be necessary or appropriate to assure compliance with the requirements of this Order.
- G. If the Commission determines that the Monitor has ceased to act or failed to act diligently, the Commission may appoint a substitute Monitor. The Commission shall select the substitute Monitor, subject to the consent of Respondent, which consent shall not be unreasonably withheld. If Respondent has not opposed, in writing, including the reasons for opposing, the selection of any proposed substitute Monitor within ten (10) days after notice by the staff of the Commission to Respondent of the identity of any proposed substitute Monitor, Respondent shall be deemed to have consented to the selection of the proposed substitute Monitor.
- H. The Monitor appointed pursuant to this Order may be the same Person appointed as a Divestiture Trustee pursuant to the relevant provisions of this Order.
- I. The Monitor shall serve until the expiration of the Remedial Agreement under this Order, unless the Monitor's term is otherwise extended or limited by the Commission.

IV.

IT IS FURTHER ORDERED that:

- A. If Respondent has not fully complied with the obligations specified in Paragraph II of this Order, the Commission may appoint a Divestiture Trustee to enter a Remedial Agreement in a manner that satisfies the requirements of Paragraph II. In the event that the Commission or the Attorney General brings an action pursuant to $\S 5(l)$ of the Federal Trade Commission Act, 15 U.S.C. § 45(l), or any other statute enforced by the Commission, Respondent shall consent to the appointment of a Divestiture Trustee in such action. Neither the appointment of a Divestiture Trustee nor a decision not to appoint a Divestiture Trustee under this Paragraph shall preclude the Commission or the Attorney General from seeking civil penalties or any other relief available to it, including a court-appointed Divestiture Trustee, pursuant to $\S 5(l)$ of the Federal Trade Commission Act, or any other statute enforced by the Commission, for any failure by the Respondent to comply with this Order.
- B. If a Divestiture Trustee is appointed by the Commission or a court pursuant to Paragraph IV of this Order, Respondent shall consent to the following terms and conditions regarding the Divestiture Trustee's powers, duties, authority, and responsibilities:
 - 1. The Commission shall select the Divestiture Trustee, subject to the consent of Respondent, which consent shall not be unreasonably withheld. The Divestiture Trustee shall be a person with experience and expertise in acquisitions and divestitures. If Respondent has not opposed, in writing, including the reasons for opposing, the selection of any proposed Divestiture Trustee within ten (10) days after notice by the staff of the Commission to Respondent of the identity of any

proposed Divestiture Trustee, Respondent shall be deemed to have consented to the selection of the proposed Divestiture Trustee. The Commission shall require the Divestiture Trustee to sign a customary confidentiality agreement.

- 2. Subject to the prior approval of the Commission, the Divestiture Trustee shall have the exclusive power and authority to license the Licensed Data and Licensed Historical Data.
- 3. Within ten (10) days after appointment of the Divestiture Trustee, Respondent shall execute a trust agreement that, subject to the prior approval of the Commission and, in the case of a court-appointed Divestiture Trustee, of the court, transfers to the Divestiture Trustee all rights and powers necessary to permit the Divestiture Trustee to license the Licensed Data and Licensed Historical Data and enter a Remedial Agreement in a manner that satisfies the requirements of Paragraph II of the Order.
- 4. The Divestiture Trustee shall have twelve (12) months from the date the Commission approves the trust agreement described in Paragraph IV.B.3. to accomplish the license and execute a Remedial Agreement, which shall be subject to the prior approval of the Commission. If, however, at the end of the twelve-month period, the Divestiture Trustee has submitted a plan to license or believes that the license can be achieved within a reasonable time, the divestiture period may be extended by the Commission, or, in the case of a court-appointed Divestiture Trustee, by the court; provided, however, the Commission may extend the divestiture period only two (2) times.
- 5. The Divestiture Trustee shall have full and complete access to the personnel, books and records relating to the data that are required to be

licensed by this Order or to any other relevant information as the Divestiture Trustee may request. Respondent shall develop such financial or other information as the Divestiture Trustee may request and shall cooperate with the Divestiture Trustee. Respondent shall take no action to interfere with or impede the Divestiture Trustee's accomplishment of the license. Any delays in licensing caused by Respondent shall extend the time for the licensing under this Paragraph in an amount equal to the delay, as determined by the Commission or, for a court-appointed Divestiture Trustee, by the court.

- 6. The Divestiture Trustee shall use his or her best efforts to negotiate the most favorable price and terms available in each license that is submitted to the Commission, subject to Respondent's absolute and unconditional obligation to license at no minimum price. The license shall be made in the manner and to a Commission-approved Acquirer as required by this Order; provided, however, if the Divestiture Trustee receives bona fide offers from more than one acquiring entity, and if the Commission determines to approve more than one such acquiring entity, the Divestiture Trustee shall license to the acquiring entity selected by Respondent from among those approved by the Commission; provided further, however, that Respondent shall select such entity within five (5) business days of receiving notification of the Commission's approval.
- 7. The Divestiture Trustee shall serve, without bond or other security, at the cost and expense of Respondent, on such reasonable and customary terms and conditions as the Commission or a court may set. The Divestiture Trustee shall have the authority to employ, at the cost and expense of Respondent, such consultants, accountants, attorneys, investment bankers, business brokers, appraisers, and other representatives and assistants

as are necessary to carry out the Divestiture Trustee's duties and responsibilities. The Divestiture Trustee shall account for all monies derived from the license and all expenses incurred. After approval by the Commission and, in the case of a court-appointed Divestiture Trustee, by the court, of the account of the Divestiture Trustee, including fees for his or her services, all remaining monies shall be paid at the direction of the Respondent, and the Divestiture Trustee's power shall be terminated. The compensation of the Divestiture Trustee shall be based at least in significant part on a commission arrangement contingent on the licensing of all Licensed Data and Licensed Historical Data.

- 8. Respondent shall indemnify the Divestiture Trustee and hold the Divestiture Trustee harmless against any losses, claims, damages, liabilities, or expenses arising out of, or in connection with, the performance of the Divestiture Trustee's duties, including all reasonable fees of counsel and other expenses incurred in connection with the preparation for, or defense of, any claim, whether or not resulting in any liability, except to the extent that such losses, claims, damages, liabilities, or expenses result from gross negligence, willful or wanton acts, or bad faith by the Divestiture Trustee.
- 9. If the Divestiture Trustee ceases to act or fails to act diligently, a substitute Divestiture Trustee shall be appointed in the same manner as provided in Paragraph IV.A. of this Order.
- 10. The Commission or, in the case of a courtappointed trustee, the court, may on its own initiative or at the request of the Divestiture Trustee issue such additional orders or directions as may be necessary or appropriate to accomplish the license required by this Order.

- 11. The Divestiture Trustee shall report in writing to Respondent and the Commission every sixty (60) days concerning the Divestiture Trustee's efforts to accomplish the license.
- 12. Respondent may require the Divestiture Trustee to sign a customary confidentiality agreement; provided, however, such agreement shall not restrict the Divestiture Trustee from providing any information to the Commission.

V.

IT IS FURTHER ORDERED that:

- A. The Remedial Agreement shall be incorporated by reference into this Order and made a part hereof. Further, nothing in the Remedial Agreement shall limit or contradict, or be construed to limit or contradict, the terms of this Order, it being understood that nothing in this Order shall be construed to reduce any rights or benefits of the Acquirer or to reduce any obligations of Respondent under Remedial Agreement. Respondent shall comply with the terms of the Remedial Agreement, and a breach by Respondent of any term of the Remedial Agreement shall constitute a violation of this Order. To the extent that any term of the Remedial Agreement conflicts with a term of this Order such that Respondent cannot fully comply with both, Respondent shall comply with the term of this Order.
- B. Respondent shall include in the Remedial Agreement a specific reference to this Order and the remedial purposes thereof.
- C. Between the date the Commission grants approval of the Remedial Agreement and the date the Remedial Agreement becomes effective, Respondent shall not modify or amend any material term of the Remedial Agreement without the prior approval of the

Commission. Further, any failure to meet any material condition precedent to closing (whether waived or not) shall constitute a violation of this Order.

D. During the term of the Remedial Agreement, Respondent shall not modify (materially or otherwise) the Remedial Agreement without the Commission's prior approval pursuant to Rule §2.41(f), 16 C.F.R. §2.41(f).

VI.

IT IS FURTHER ORDERED that:

- A. Respondent shall submit to the Commission and any Monitor appointed by the Commission:
 - 1. Verified written reports:
 - a. Within thirty (30) days after the date this Order becomes final and every sixty (60) days thereafter until sixty (60) days after termination of the Transition Period;
 - b. On the first anniversary of the date on which this Order becomes final, and annually thereafter until one year after termination of the Remedial Agreement,

which reports shall set forth in detail the manner and form in which it intends to comply, is complying, and has complied with this Order and the Remedial Agreement since the filing of any previous compliance report, and shall, *inter alia*, describe the status of any transition project plan in a Remedial Agreement, and identify all DataQuick Customers who have provided notice of termination pursuant to Paragraph II above, when such customer provided notice of termination and whether the relevant contract has been terminated; and

- 2. Written notice of Divestiture Date within ten (10) business days of the Divestiture Date; and
- 3. A copy of the following documents:
 - a. A Complaint filed in a court of competent jurisdiction by Respondent or the Acquirer that alleges breach of a Remedial Agreement;
 - b. Correspondence from legal representatives of Respondent to the Acquirer, wherein Respondent alleges breach of a Remedial Agreement; and
 - c. Correspondence from legal representatives of the Acquirer to Respondent, wherein the Acquirer alleges breach of a Remedial Agreement,

which documents shall be delivered to the Commission within ten (10) business days of being sent, filed or received by Respondent.

- B. For purposes of determining or securing compliance with this Order, and subject to any legally recognized privilege, and upon written request and upon five (5) days' notice to Respondent made to its principal United States offices, registered office of its United States subsidiary, or its headquarters address, the Respondent shall, without restraint or interference, permit any duly authorized representative of the Commission:
 - 1. Access, during business office hours of the Respondent and in the presence of counsel, to all facilities and access to inspect and copy all books, ledgers, accounts, correspondence, memoranda and all other records and documents in the possession or under the control of the Respondent related to compliance with this Order, which copying services shall be provided by the Respondent at the

request of the authorized representative(s) of the Commission and at the expense of the Respondent; and

2. To interview officers, directors, or employees of the Respondent, who may have counsel present, regarding such matters.

VII.

IT IS FURTHER ORDERED that Respondent shall notify the Commission at least thirty (30) days prior to:

- A. Any proposed dissolution of Respondent;
- B. Any proposed acquisition, merger or consolidation of Respondent; or
- C. Any other change in Respondent, including, but not limited to, assignment and the creation, sale or dissolution of subsidiaries, if such change may affect compliance obligations arising out of this Order.

VIII.

IT IS FURTHER ORDERED that this Order shall terminate on May 20, 2024.

By the Commission, Commissioner McSweeny not participating.

In re CoreLogic, Inc.

Confidential Appendix A

CoreLogic-RealtyTrac Agreement

[Redacted From the Public Record Version, But Incorporated By Reference]

In re CoreLogic, Inc.

Appendix B

Monitor Agreement

In re CoreLogic, Inc.

Confidential Appendix B-1

Monitor Agreement Exhibits A (Form of License Agreement) and B (Fee Schedule)

[Redacted From the Public Record Version, But Incorporated By Reference]

In re CoreLogic, Inc.

Appendix C

Notice of Termination Rights

March ___, 2014
[Company Name]
Attention: [Company Representative]
[Street Address]
[City, State, Zip]

Dear []:

On March [x], 2014, CoreLogic Solutions, LLC ("CoreLogic") acquired DataQuick Information Systems, Inc. ("DataQuick"). To settle Federal Trade Commission ("FTC") concerns arising from the acquisition, CoreLogic has agreed to enter into a consent order ("the Order") with the FTC. A copy of the Order is available at [cite url].

Pursuant to the Order, CoreLogic is licensing assessor and recorder data and certain ancillary products to [Renwood RealtyTrac LLC ("RealtyTrac") or other Acquirer] so that [RealtyTrac or other Acquirer] can offer you the bulk data and related products that DataQuick provided customers through DataFile Services License Agreements ("License Agreements"). The Order also requires CoreLogic to allow certain customers, including you, to terminate their License Agreements with DataQuick, in whole or in part, in order to obtain bulk assessor and recorder data from [RealtyTrac or other Acquirer].

If you wish to terminate your License Agreement, you must send a written termination notice to CoreLogic at least one-hundred and eighty (180) days before the date you want the termination to go into effect. Your written notice must state you are terminating your license agreement to begin obtaining bulk assessor and recorder data from [RealtyTrac or other Acquirer]. You may extend the effective date of, or revoke, your termination at any time before the termination takes effect.

You may exercise this termination right at any time during the term of your License Agreement, regardless of the termination date specified in your License Agreement or in any existing amendments to the License Agreement. CoreLogic will not charge you any fee for exercising this early termination right. Further, the Order prohibits CoreLogic from lessening its service to you or retaliating against you for exercising the right to terminate your License Agreement or obtain bulk assessor or recorder data from [RealtyTrac or other Acquirer].

If you have any questions concerning the FTC's Order, you may contact Mitchell S. Pettit, 33 Crimson Rose, Irvine, CA 92603, Tel (XXX) XXX-XXXX, Email mpettit@mspstrategic.com, who has been named Monitor under the terms of the Order. Your discussions with the Monitor will not be shared with CoreLogic or [RealtyTrac or other Acquirer] without your permission.

Thank you for your attention to this matter.

Sincerely,

[CoreLogic Contact]
[Contact Title]

ANALYSIS OF CONSENT ORDER TO AID PUBLIC COMMENT

INTRODUCTION

The Federal Trade Commission ("Commission") has accepted from CoreLogic, Inc. ("CoreLogic"), subject to final approval, an Agreement Containing Consent Order ("Consent Agreement") designed to remedy the anticompetitive effects resulting from CoreLogic's proposed acquisition of certain assets and other interests from TPG VI Ontario 1 AIV L.P. ("TPG"). Under the terms of the Decision and Order ("Order") contained in the

Consent Agreement, CoreLogic must grant Renwood RealtyTrac LLC ("RealtyTrac") a license for national assessor and recorder bulk data that will restore to the market a third competitor that will act independently of CoreLogic.

The Consent Agreement has been placed on the public record for 30 days to solicit comments from interested persons. Comments received during this period will become part of the public record. After 30 days, the Commission will again review the Consent Agreement and the comments received, and will decide whether it should withdraw from the Consent Agreement, modify it, or make the Order final.

Pursuant to a Purchase and Sale Agreement dated June 30, 2013, CoreLogic proposes to acquire certain assets and other interests from TPG, including its DataQuick Information Systems, Inc. ("DataQuick") national real property public records bulk data business, for \$661 million (the "acquisition"). The Commission's Complaint alleges that the acquisition, if consummated, would violate Section 7 of the Clayton Act, as amended, 15 U.S.C. § 18, and Section 5 of the Federal Trade Commission Act, as amended, 15 U.S.C. § 45, by substantially lessening competition in the market for national assessor and recorder bulk data.

THE PARTIES

CoreLogic, a publicly-traded company headquartered in Irvine, California, provides real property information, analytics, and services through a host of products tailored to the needs of customers in the lending, investment, and real estate industries. As part of its Data and Analytics segment, CoreLogic collects, maintains, and offers licenses for national assessor and recorder bulk data.

Among its various assets and interests, TPG wholly owns Decision Insight Information Group, which owns DataQuick. DataQuick provides real property information, analytics, and services to the real estate, mortgage lending, and secondary investor markets in the United States. As part of its business, DataQuick offers licenses for national assessor and recorder bulk data.

THE RELEVANT MARKET

The relevant product market in which to analyze the effects of the acquisition is the market for national assessor and recorder bulk data. National assessor and recorder bulk data consist of aggregated current and historical assessor and recorder data in bulk format for the vast majority of properties across the United States. National assessor and recorder bulk data offer data for all properties in covered jurisdictions in a standardized form.

Assessor and recorder data provide information regarding ownership, status, and value of properties. Assessor data consist of public record information concerning characteristics of individual real property parcels, including, but not limited to, square footage, number of bedrooms and bathrooms, sales information, history, and assessed value. Assessor data are often referred to as tax assessor or tax roll data. Recorder data consist of public record information abstracted from transactions related to real property, including, but not limited to, deeds, mortgages, liens, assignments, and foreclosures, the parties to the transaction, transfer tax, and purchase price. Assessor and recorder data and information are available from local (county or county-equivalent) government offices.

Customers integrate national assessor and recorder bulk data into proprietary programs and systems for internal analyses or to create value-added products using the data, such as risk and fraud management tools, valuation models, and consumer-oriented property websites. National assessor and recorder bulk data customers cannot use regional assessor and recorder bulk data to create reliable internal analyses or value-added products. Regional bulk data providers offer data for certain limited geographic areas in the United States. National bulk data customers could not combine the data offered by regional firms to meet their needs because it would not provide the required geographic scope.

The relevant geographic market in which to assess the competitive effects of the acquisition is the world. The relevant product is provided through electronic file transfer technology and

can be supplied from anywhere in the world, notwithstanding the more limited geographic scope of the product itself.

THE STRUCTURE OF THE MARKET

The acquisition would significantly increase concentration in an already highly concentrated market for national assessor and recorder bulk data. CoreLogic and DataQuick are two of the three firms that offer national assessor and recorder bulk data. Black Knight Financial Services, Inc. (formerly Lender Processing Services, Inc.) ("Black Knight") is the only other competitor. DataQuick obtained historical data through a prior acquisition and since 2004 has obtained on-going national assessor and recorder bulk data primarily through a license with CoreLogic. The license allows DataQuick to re-license the data in bulk and act independently of CoreLogic. DataQuick aggressively competes head-to-head against CoreLogic and Black Knight to furnish national assessor and recorder bulk data to customers, offering lower prices and less restrictive license terms than its competitors.

ENTRY CONDITIONS

Without the Consent Agreement, entry or expansion into the market for national assessor and recorder bulk data would not occur in a timely, likely, or sufficient manner to deter or negate the anticompetitive effects of the acquisition. In order to compete effectively in the market for national assessor and recorder bulk data, a firm typically must have several years of national historical data and an ability to provide go-forward national data. It would be cost-prohibitive for a potential entrant to collect the necessary historical and go-forward data.

Firms currently offering assessor and recorder bulk data on a regional basis would not expand their historical and on-going offerings in a timely manner to provide national assessor and recorder bulk data. Regional firms could not combine their offerings to provide national assessor and recorder bulk data customers with the necessary geographic scope of data they require, nor is it likely that a firm combining the offerings of all of the regional firms could expand to offer national coverage in a timely enough manner to constrain any exercise of market power.

Finally, a potential entrant without its own historical data would not be able to enter the market for national assessor and recorder bulk data by obtaining a license from CoreLogic or Black Knight. Neither CoreLogic nor Black Knight has any incentive to offer such a license to a potential entrant that will compete against them. DataQuick has been able to obtain a license because it is unlike any other potential licensee; it owns historical data and could credibly threaten to enter the market for national assessor and recorder bulk data without a license.

EFFECTS OF THE ACQUISITION

The acquisition may substantially lessen competition in the market for national assessor and recorder bulk data. The acquisition will eliminate actual, direct, and substantial competition between CoreLogic and DataQuick. Further, the acquisition may increase the likelihood and degree of coordination between CoreLogic and the only other remaining competitor, Black Knight, and the likelihood that CoreLogic will exercise market power unilaterally post-acquisition.

THE DECISION AND ORDER

The Order resolves the competitive concerns raised by the acquisition by restoring to the market a third competitor. The Order requires CoreLogic to grant RealtyTrac a license that allows it to replicate DataQuick's data offerings and competitive position. The Order does this by requiring CoreLogic to provide RealtyTrac with the data, information, support, and access to customers it needs to enter successfully and compete in the market for national assessor and recorder bulk data. RealtyTrac has the relevant industry experience, reputation, and resources to enter the relevant market successfully under the terms of the Order. RealtyTrac operates an online marketplace of foreclosure real property listings and provides national foreclosure data and services to real estate consumers, investors, and professionals. As part of its business, RealtyTrac collects, maintains, and offers licenses for foreclosure data for properties throughout the United States.

The license required by the Order allows RealtyTrac to step into the shoes of DataQuick as CoreLogic's licensee. The Order requires that CoreLogic grant a license to RealtyTrac for national assessor and recorder bulk data of the "same scope and quality" as DataQuick provides its customers today. The Order requires that the license include both current and historical data and several ancillary derived data sets that DataQuick provides. The Order requires that CoreLogic offer the license to RealtyTrac for no less than 5 years, and provides that a Monitor appointed by the Commission may, if needed, extend the license for two additional one-year terms. The Commission must either approve, or waive its right to approve, any proposed modification to the license.

The license terms and post-termination rights are substantially similar to those in DataQuick's license with CoreLogic, putting RealtyTrac in the same competitive position relative to CoreLogic as DataQuick is today. The license allows RealtyTrac to offer customers not only the data, but also the services, that CoreLogic and DataQuick offer to customers. Further, the license permits RealtyTrac to re-license the data in bulk and positions RealtyTrac to remain in the relevant market following the license's termination.

The Order includes additional provisions that provide RealtyTrac with the information and support it needs to begin offering bulk data licenses to customers as seamlessly and quickly as possible following Commission approval. The Order requires CoreLogic to provide RealtyTrac with access to information regarding customers and data management, including the information necessary to provide data to customers in the same manner as DataQuick. Moreover, the Order requires that CoreLogic provide RealtyTrac with access to technical support for 18 months to assist its management and provision of the data. Lastly, the Order helps RealtyTrac, at its option, hire and retain former DataQuick employees by requiring CoreLogic to waive certain non-compete and non-disclosure agreements during the first year and prohibiting CoreLogic from attempting to hire DataQuick employees away from RealtyTrac for two years.

The Order also requires CoreLogic to provide certain DataQuick customers with the opportunity to terminate their

contracts early and switch to RealtyTrac. These early termination provisions will give RealtyTrac more customers to compete for and will ensure that all DataQuick customers will be able to take advantage of RealtyTrac's entry during the first three years RealtyTrac is in the market. CoreLogic is required to permit these customers to terminate their agreements only in order to switch to RealtyTrac. Further, CoreLogic can require the customers to provide 180-days' notice of termination, although the Order requires CoreLogic to allow a customer to revoke or postpone the effective date of its termination notice at any time. CoreLogic must provide written notice to each customer who can terminate an existing contract under the Order and is prohibited from imposing penalties on or retaliating against customers that exercise their early termination rights.

There are three groups of customers that CoreLogic must allow to terminate their license agreements with 180-days' notice in order to switch to RealtyTrac. The first are DataQuick customers who renewed a DataQuick contract or switched to CoreLogic between July 1, 2013, and the acquisition date. The second are DataQuick customers who enter into or renew their licenses during the first nine months following the acquisition. The final group of DataQuick customers includes those who, prior to the acquisition, executed licenses with DataQuick that expire on or after March 31, 2017. The Order permits these customers to switch to RealtyTrac on or after March 31, 2016.

To ensure CoreLogic's compliance with the Order, the Order provides for the appointment of a Monitor as well as a Divestiture Trustee and imposes certain compliance requirements on CoreLogic. The Order appoints Mitchell S. Pettit as Monitor to oversee CoreLogic's ongoing compliance with their obligations and responsibilities under the Order. The Order also allows the Commission to appoint a Divestiture Trustee to assign, grant, license, divest, transfer, deliver, or otherwise convey the relevant data and information. Further, CoreLogic must submit periodic compliance reports and give the Commission prior notice of certain events that might affect its compliance obligations arising from the Order. Lastly, the Order terminates after 10 years.

The purpose of this analysis is to facilitate public comment on the Consent Agreement, and it is not intended to constitute an official interpretation of the Order or to modify its terms in any way.