

FORM 7

MONTHLY PROGRESS REPORT

Name of Listed Issuer: AREV Nanotec Brands Inc. (“AREV” or the “Issuer”).

Trading Symbol: AREV

Number of Outstanding Listed Securities: 25,433,807

Date: June 2021

Report on Business

1. Provide a general overview and discussion of the development of the Issuer’s business and operations over the previous month. Where the Issuer was inactive disclose this fact.

AREV NanoTec Brands Inc. (“AREV”) produces and sells functional ingredients produced via its proprietary extraction systems. These premium ingredients and products are targeted for the natural health, medical, functional food, nutraceutical, sport nutrition markets. AREV’s model is to toll process extraction of targeted essential and functional oils and license its formulations to Licensed Producers in Canada. The company utilizes toll processors in foreign countries to encapsulate and package its formulations that can be sold in traditional distribution channels and online.

2. Provide a general overview and discussion of the activities of management.

During the month of June 2021 the Company was pleased to announce it has expanded its extraction results to Clinical Characterization of Compounds and provides this update of corporate developments consistent with its news announcements and AREV’s transformed corporate website now located at www.arelifsciences.com. The Company encourages its shareholders and interested parties to review the new website in light of this and recent news releases.

In the first five months of 2021, AREV has advanced its core competencies in extraction systems, functional ingredient production, and natural product formulations, expanding its know-how into innovative plant compound identification and medicinal characterization for utility in the Company’s development of advanced-stage nutritional foods and discovery of plant-based drugs (or phytomedicinalization). Working with noted experts recruited to AREV’s leadership and Scientific Advisory Board (SAB), AREV’s corporate team has also initiated collaborations and significant negotiations with third-party academic and business partners to enhance its participation in programs involving preclinical, clinical, and U.S. FDA-approved drugs.

Mike Withrow, AREV CEO, said, “AREV is becoming a fully integrated early-stage life sciences enterprise. I am pleased that AREV’s pursuit of its prior business model created the valuable shareholder opportunity on which the Company is quickly executing, from enhancement of AREV’s extraction innovations to its proprietary initiatives with the characterization of therapeutic compounds found in sea cucumber, Moringa, and other natural sources. AREV is in a substantial growth stage through its advancement of creative collaborations with the advice of its high-level appointments to the Company’s Scientific Advisory Board.”

AREV is invested in phytomedicinal discoveries of broad spectrum antivirals and has made significant commitments to human nutrition in areas of unmet need in strategic markets, including the development of an advanced-stage Ready-to-Use Therapeutic Food (RUTF) for Severe Acute Malnutrition (SAM), branded as SUS-TAINN, and an Enteral Formula, RES-TORE. Through our SAB and our development of collaborations, with Voynich Biosciences, Inc. and Oyagen, AREV is connected to the Linus Pauling Institute at Oregon State University (OSU). AREV is engaging scientists to characterize compounds for its proprietary ingredients while building AREV’s team of preclinical drug discovery partners in the Company’s rational drug design, driven by molecular epidemiology.

“Our strategy is dedicated to generating revenue to support drug development both through novel therapeutic approaches to human nutrition in contexts of malnutrition and pandemic disease and through development of enhanced OTC products with validated claims developed with advanced, scientifically-characterized ingredients,” said Roscoe M. Moore, Jr., DVM, MPH, PHD, Assistant U.S. Surgeon General (retired), Chairman of AREV’s SAB.

On the second of these revenue strategies, through the recently announced collaboration with GVB Biopharma, AREV is preparing to launch two soft gel products containing proprietary, characterized ingredients derived from sea cucumber and hops infused with CBD.

During the month of June 2021 the Company was pleased to announce that the Company, a publicly traded life science enterprise, and Germinator, leading sanitizing and disinfecting company, have entered into a definitive agreement to provide the Genesis hypochlorous acid (HOCl) platform of surface disinfection to global public health commodity procurement programs to aid refugees and Internally Displaced Persons (IDPs) throughout Central and South America, Africa, eastern Europe, and Asia.

Through their partnership, Germinator grants to AREV exclusive rights to distribute Germinator products and use its trademarks and copyrights to any refugee camp, United Nations run facility, UNICEF site or any facility of likeness to the former on a world-wide basis in exchange for AREV publicly-traded shares in the amount equivalent to fifty thousand USD (\$50,000) at a price per share equal to twenty-five cents in CAD (\$0.25), which amounts to two hundred thousand (261,000) shares of AREV common stock traded on the CSE.

Programs with geographic presence subject to this agreement include: the World Health Organization (WHO), the International Red Cross and Red Crescent Movement, Médecins Sans Frontières, Partners In Health, The U.S. President's Emergency Plan for AIDS Relief (PEPFAR), Supply Chain Management System (SCMS), John Snow Inc. (JSI), United Nations High Commissioner for Refugees (UNHCR), International Organization for Migration (IOM), World Food Programme (WFP), International Rescue Committee (IRC), Danish Refugee Council (DRC), Oxfam, Mercy Corps, Catholic Relief Services (CRS), and others.

Refugee and IDP camps continue to experience a profound health crisis related to COVID-19 as well as drug-resistant variants of other infectious diseases, such as Extensively Drug-Resistant Tuberculosis (XDR TB). The distribution partnership between Germinator and AREV will provide refugee and IDP populations with ongoing access to surface disinfectant treatments and air filtration systems to help curtail the transmission of contagious pathogens.

“This collaboration between AREV and Germinator to expand the utility of the Genesis HOCl disinfection solution into the public health venues that are at greatest risk for highly contagious infectious disease will provide demonstrable solutions essential to vulnerable populations,” said Jeff Gill, Founder and CEO of Germinator. “There are over 70 million people subject to significant overcrowding in more than 100 IDP and refugee camps around the world. These camps are being administrated by an unprecedented number of organizations that have continued to express their deepening concerns regarding current overcapacities as it relates to remediating the potential for new epidemics emerging during the current public health crisis.”

The United States Agency for International Development (USAID) of the Department of State has stressed that the COVID-19 pandemic is one of the greatest health challenges the world has ever faced, stating, “In order to beat COVID-19 in the United States and abroad, keep Americans safe, rebuild our economy, and curb the emergence of variants, we must fight it everywhere it exists.”

USAID is currently providing disinfection supplies to countries where COVID-19 has been identified as epidemiologically significant. Throughout this partnership, AREV has been assigned distribution rights to Germinator’s platform of disinfecting products, including electrostatic sprayers and drone distribution that dispense Germinator’s disinfectant solution. Germinator’s HOCl disinfecting solution is on the EPA N List of products determined to meet the criteria for use against COVID-19 and other microbes. The solution is a virucide against a wide range of bacteria, including *Staphylococcus aureus*, MRSA, *Salmonella enterica*, and *Pseudomonas aeruginosa*, and viruses including norovirus, rotavirus, and adenovirus on hard, non-porous, environmental surfaces. It meets the Association of Official Agricultural Chemists (AOAC) germicidal spray standards for Hospital-Grade Disinfection.

There continues to be an immediate need for surface transmission remediation and improved sanitation in refugee and IDP populations as variants of infectious diseases continue to mutate. On January 21, 2021, in a National Security Memorandum on United States Global Leadership to Strengthen the International COVID-19 Response and to Advance Global Health Security and Biological Preparedness, President Biden stated that “U.S. international engagement to combat COVID-19 and advance global health security is an urgent priority—to save lives, promote economic recovery, and develop resilience against future biological catastrophes.”

A similar policy directive has been expressed by WHO Director-General Dr. Tedros Adhanom Ghebreyesus: “Refugees and migrants live and work in often-harsh conditions with inadequate access to health, housing, water, sanitation and other basic services. It is vital for all countries to reduce barriers that prevent refugees and migrants from obtaining health care, and to include them in national health policies.” “While global health leaders are working to address COVID-19 among key populations in resource-challenged nations, ongoing remediation of deadly pathogens other than COVID-19 is imperative for the prevention of future catastrophic pandemics, which often begin within vulnerable, transient populations,” said Chad S. Johnson, Esq., Special Counsel to AREV and Strategic Policy Advisor to Germinator. “While

cases of drug-resistant infections, including HIV and TB, currently remain low in developed countries, the likelihood of rapid spread continues to grow as population size continues to increase,” Johnson concluded.

“International efforts to remediate COVID-19 infections are now being targeted towards refugee and IDP camps where transient populations present extraordinary risks for perpetuating the pandemic while facing food insecurity and intersecting comorbidities and coinfections. This effort between Germinator and AREV presents the opportunity for a definitive demonstration to the international scientific community that these populations can, in fact, receive adequate prevention from a multitude of pathogens, even under exacting conditions that have international implications,” said Dr. Roscoe M. Moore, Jr., DVM, MPH, Ph.D., the former U.S. Assistant Surgeon General; Board Member, Global Virus Network; and Advisory Board Member, Institute of Human Virology, University of Maryland; and Germinator Scientific Advisory Board Member.

Dr. Jay Noller, who also sits on Germinator’s Scientific Advisory Board, is currently designing a COVID-19 surface transmission remediation study focused on emerging variants in conjunction with colleagues at the Linus Pauling Institute, Oregon State University.

“Surface remediation of COVID-19 is essential and creates a precedent for other confounding public health threats to vulnerable populations. Germinator’s HOCl Genesis solution complements the continuum of care of essential service provision in these challenging settings and affords enhanced public health protection, which complements the Global Health Security Agenda,” said Dr. Noller.

During the month of June 2021 the Company was pleased to announce the appointment of Dr. Harold C. Smith to its Scientific Advisory Board.

Dr. Harold Smith is the founder, CEO, and president of OyaGen, Inc. (“OyaGen”), a biotechnology company developing therapeutics for infectious diseases and cancer. Dr. Smith also is a full professor of biochemistry and biophysics at the University of Rochester, School of Dentistry and Medicine.

Mike Withrow, CEO, stated, “We are pleased to have Dr. Smith join our Scientific Advisory Board. He adds another dimension of knowledge and ability to our growing SAB via his vast experience in life sciences and drug development. His expertise complements our therapeutics, distribution, pharmaceutical distribution/acquisition, and drug discovery platforms.”

“Harold Smith is a unique talent given his technical acumen, orientation and his understanding of problem solving the ‘Business of basic research and medical Sciences’. Dr. Smith has led successful, internal capital rounds as well as directed several major government grants, including significant awards of non-dilutive funding from the National Institutes of Allergies and Infectious Disease, Division of AIDS, National Institutes of Health (“NIH”), for research and development programs. OyaGen has recently licensed its antiviral lead SARS-CoV-2 therapeutic candidate, TNX3500, to Tonix Pharmaceutical Holdings Corp for development and commercialization. He will be a strong asset on the AREV SAB,” stated Kevin Phelps, Board Chairman of OyaGen and a Director of AREV. Under Dr. Smith’s leadership, OyaGen has discovered and patented first-in-class lead (Irino-L) that enables innate immunity against HIV as a treatment with curative potential for HIV/AIDS. In addition, OyaGen’s laboratory, platform of cell and gene engineering technologies, and broad technical knowhow has enabled the development of a cancer drug discovery platform based on gene editing enzymes.

Dr. Smith said, “This is a very exciting and welcome opportunity to participate in the ideation of therapeutics addressing global healthcare needs. I am looking forward to contributing to the Scientific Advisory Board and help drive the critical thinking on testing to quantify the potential physiological benefits of therapeutics in development using biochemical and immunological endpoints. The pairing of AREV’s commercialization goals with my many years of biomedical experience will be a powerful combination for developing and commercializing new therapeutics.”

OyaGen is located in Rochester, New York, in a state-of-the-art laboratory within the Rochester BioVenture Center.

The company has issued 150,000 stock options to Directors, Officers and Consultants of the Company at a price of \$0.17 for a period of 5 years from the issued date. These options will vest immediately.

During the month of June 2021 the Company was pleased to announce that its Chief Executive Officer, Michael Withrow, has purchased a total of 900,000 shares, including private placement purchases and the exercising of warrants.

Mr. Withrow purchased, through his wholly owned entity, Chiron Capital Inc., the shares by exercising 500,000 warrants at a price of \$0.08 per warrant and purchasing 400,000 units in the Company’s private placement at a price of \$0.25 per unit, the currency in CAD. Each unit consist of one common share and one common share purchase warrant (each, a “Warrant”), each whole Warrant entitles the holder thereof to purchase one additional common share (the “Warrant Shares”) of the Company at a price of \$0.28 per share, at any time on or before 5:00 p.m. (Vancouver time) on the date that is 24 months from the date of issuance of the Warrants; except that, if over a period of 10

consecutive trading days between the date that is 4 months and a day from the date of issuance of the Warrants and the date that the Warrants would otherwise expire, the closing price of the Company's common shares on the Canadian Securities Exchange (or such other stock exchange where the majority of the trading volume for the Company's common shares occurs) is at or exceeds \$0.75, then the Company may, at its option, provide written notice to the warrant holders to exercise their Warrants within 30 days of the date of the notice, failing which the Warrants will expire (the "Exercise Period").

This purchase brings Mr. Withrow's total holdings to 12,103,000, representing 47.59 % of the Company's equity.

Mr. Withrow commented: "When I study our core competencies and vision, along with the people working with the Company, I see a huge opportunity in the multiple markets that we operate in. The global life science market size was valued USD 49.82 billion in 2019 and expected to surpass USD 95.68 billion by 2027 with a CAGR of 8.5% from 2020 to 2027, according to Precedence Research. We have engaged accomplished scientists and have excellent technologies to develop innovative solutions within this industry, leaving many years of forward growth still on the table." He continued: "When I think of the therapeutic innovations in our pipeline, there are excellent prospects for rapid growth, and that is why I am investing so heavily in AREV."

AREV continues to produce multiple extracts and advanced compounds from targeted natural sources to be characterized by collaborative partners and our network of experts on the AREV Scientific Advisory Board and those working for the Company at the junction of science and public health. These relationships enable the Company to design and develop innovative products in a shorter time frame than current industry standards.

The company has issued 100,000 stock options to Directors, Officers and Consultants of the Company at a price of \$0.185 for a period of 5 years from the issued date. These options will vest immediately.

During the month of June 2021 the Company was pleased to announce the Company has completed its land survey and soil analysis for cultivation of mushrooms, moringa and breadfruit.

Mr. Rem Sareub, Head of Agriculture for AREV Cambodia has completed the soil and land survey of the company's 20 hectare leased land parcel in the Stoung District of Cambodia. The land has sufficient water resources for rainy and dry seasons. The land is surrounded by an irrigation canal with ground water at a depth of 1.5 meters and is a plateau that will not flood. The soil is grey sandy clay with worms and beneficial insects and has a pH of 7. The NPK is ideal and not salty with fair alkalinity levels. The analysis definitively indicates that the land is excellent for the organic cultivation of the several strains of functional mushrooms, Moringa and breadfruit that can be used in the Company's Ready-to-Use Therapeutic Food (RUTF) product into our SUS-TAINN™ product in development.

Mushrooms are a very good source of protein for meat substitutes and are natural medicine factories. The following are the type of mushrooms grown by Mr. Rem, an expert in the agriculture field. Mr. Rem has successfully cultivated a variety of mushrooms, including Birch Polypore (*Fomitopsis betulina*), Red-belted Conk (*Fomitopsis pinicola*), Reishi / Lacquer Conk (*Ganoderma lingzhi*), Agarikon/Quinine Conk (*Laricifomes officinalis*), False Tinder Polypore (*Fomes fomentarius*), Chaga Clinker Polypore (*Inonotus obliquus*), Birch Mazegill (*Trametes betulina*), Turkey Tail (*Trametes versicolor*), Cordyceps - Scarlet Caterpillarclub (*Cordyceps militaris*), Lion's Mane (*Herichium erinaceus*) and Morels (*Morchella*). AREV plans to assess each for its characteristics and functional value so the Company can focus on mass production of two or three mushrooms as an efficient and efficacious source of plant-based protein.

According to the Good Food Institute, a respected non-profit in this field, the plant-based sector compound annual growth rate (CAGR) will be 27% over the next 5 years. The Good Food Institute further claims that as of today, approximately 57% of North American households have purchased plant-based foods, with roughly 78% of such households engaging in repeat orders.

With the world focused on environmental, social, and governance (ESG) metrics, along with enhanced nutrition and health, UBS forecasts the plant-based foods market space to dramatically increase from about USD \$5 billion to \$85 billion by 2030. Bloomberg also projects that plant-based meat could make up a quarter of the USD \$1.8 trillion meat market by 2040.

Mr. Michael Withrow, CEO of AREV, stated, "Our Cambodia operations are doing great work. We can now move forward with confidence that the cultivation conditions are prime for producing plant-based proteins that can be marketed globally and integrated into our SUS-TAINN™ Branded RUTF in development."

3. Describe and provide details of any new products or services developed or offered. For resource companies, provide details of new drilling, exploration or production programs and acquisitions of any new properties and attach any mineral or oil and gas or other reports required under Ontario securities law.

NONE.

4. Describe and provide details of any products or services that were discontinued. For resource companies, provide details of any drilling, exploration or production programs that have been amended or abandoned.

NONE.

5. Describe any new business relationships entered into between the Issuer, the Issuer's affiliates or third parties including contracts to supply products or services, joint venture agreements and licensing agreements etc. State whether the relationship is with a Related Person of the Issuer and provide details of the relationship.

NONE.

6. Describe the expiry or termination of any contracts or agreements between the Issuer, the Issuer's affiliates or third parties or cancellation of any financing arrangements that have been previously announced.

NONE.

7. Describe any acquisitions by the Issuer or dispositions of the Issuer's assets that occurred during the preceding month. Provide details of the nature of the assets acquired or disposed of and provide details of the consideration paid or payable together with a schedule of payments if applicable, and of any valuation. State how the consideration was determined and whether the acquisition was from or the disposition was to a Related Person of the Issuer and provide details of the relationship.

NONE.

8. Describe the acquisition of new customers or loss of customers.

NONE.

9. Describe any new developments or effects on intangible products such as brand names, circulation lists, copyrights, franchises, licenses, patents, software, subscription lists and trade-marks.

NONE.

10. Report on any employee hirings, terminations or lay-offs with details of anticipated length of lay-offs.

NONE.

11. Report on any labour disputes and resolutions of those disputes if applicable.

NONE.

12. Describe and provide details of legal proceedings to which the Issuer became a party, including the name of the court or agency, the date instituted, the principal parties to the proceedings, the nature of the claim, the amount claimed, if any, if the proceedings are being contested, and the present status of the proceedings.

January 31, 2020 the Company has commenced litigation in the Supreme Court of British Columbia over the breaches of Agreement by the Defendant, Matthew Harvey, the vendor of the BC Bud Depot Assets.

On July 3, 2018 AREV entered into an asset purchase agreement to purchase the assets of BC Bud Depot (see Arev's July 5th 2018 news release). The Company claims Mr. Harvey has breached the contract and is seeking relief. Mr. Harvey has 21 days to respond from the date of service. The company has no guarantee of succeeding and no estimate of when this matter will be resolved; however, the Company's litigator remains confident that the Company will be triumphant.

13. Provide details of any indebtedness incurred or repaid by the Issuer together with the terms of such indebtedness.

NONE.

14. Provide details of any securities issued and options or warrants granted.

| Security | Number Issued | Details of Issuance | Use of Proceeds ⁽¹⁾ |
|------------------|---------------|--|--------------------------------|
| Warrant Exercise | 500,000 | Warrant exercise at \$0.08/share | General Working Capital |
| Share Issuance | 261,000 | Germinator Agreement \$50,000 USD, converted to shares at a per unit price of \$0.25/share | No proceeds |

(1) State aggregate proceeds and intended allocation of proceeds.

15. Provide details of any loans to or by Related Persons.
n/a.
16. Provide details of any changes in directors, officers or committee members.
n/a
17. Discuss any trends, which are likely to impact the Issuer including trends in the Issuer's market(s) or political/regulatory trends.

The trends and risks which are likely to impact the Issuer are discussed in the Issuer's financial statements (the "YE Financial Statements") and corresponding management's discussion and analysis (the "YE MD&A") for the year-ended December 31, 2018. The Q4 Financial Statements and YE MD&A are both available under the Issuer's profile on SEDAR at www.sedar.com.

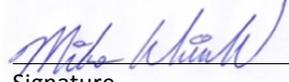
Certificate Of Compliance

The undersigned hereby certifies that:

1. The undersigned is a director and/or senior officer of the Issuer and has been duly authorized by a resolution of the board of directors of the Issuer to sign this Certificate of Compliance.
2. As of the date hereof there were is no material information concerning the Issuer, which has not been publicly disclosed.
3. The undersigned hereby certifies to the Exchange that the Issuer is in compliance with the requirements of applicable securities legislation (as such term is defined in National Instrument 14-101) and all Exchange Requirements (as defined in CNSX Policy 1).
4. All of the information in this Form 7 Monthly Progress Report is true.

Dated July 2, 2021.

Mike Withrow
Name of Director or Senior Officer


Signature
CEO & Director
Official Capacity

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| Issuer Details Name of Issuer AREV Nanotec Brands Inc. | For Month End June 2021 | Date of Report YYYY/MM/DD 2021/07/02 |
| Issuer Address Unit 18 – 91 Golden Drive | | |
| City/Province/Postal Code Coquitlam, BC, V3K 6R2 | Issuer Fax No. () n/a | Issuer Telephone No. (604) 803-8439 |
| Contact Name Denby Greenslade | Contact Position Corporate Secretary | Contact Telephone No. (604) 803-8439 |
| Contact Email Address denby@arevbrands.com | Web Site Address www.arevbrands.com | |