

## ASX Announcement

6 February 2020

### DEVELOPMENT OF NATSHIELD™ NASAL BALM WITH PATH-AWAY® AS BARRIER TO VIRUSES

KUALA LUMPUR/PERTH, 6 FEBRUARY 2020 – ASX-listed Holista CollTech Limited (ASX:HCT, **Holista**) is pleased to announce the accelerated development of its nasal balm version of the NatShield™ Sanitiser, featuring Path-Away® as the principle active ingredient. The nasal balm is an all-natural sanitizer to reduce the risk of viral infection via the nose, either through inhaled or via touch (hand to nose).

The global patent will be filed by the end of March 2020, with plans to make available to the market product by the end of July 2020.

#### Background

A virus has only three ways to enter the body:

- The eyes
- The nose
- The mouth

The mouth is a challenge to microbes due to the protective effects of salivary enzymes. Should the virus somehow get past the mouth, the highly acid environment in the stomach will destroy all virus-based proteins.

The eyes produce tears that have specific enzymes that disable proteins on the surfaces of viruses. More importantly, whatever survives the nose, ports back to the nose.

The nose is the easiest point of entry. It is warm, damp and dark as well rich in fatty and amino acids. The nasal passage opens directly into the sinuses, the throat and of course, the lungs.

“While masks offer some protection, keeping the hand clean and away from the nose is far more important. Sanitisation and frequent hand washing are key. The main issue with sanitisers is the high alcohol content or the use of chemicals that are toxic in nature. Path-Away® is non-irritant, it will easily and safely go into the nose and if formulated as a balm can stay in the nose for up to six hours”, said Dr. Rajen Manicka, the CEO of Holista.

#### About Path-Away®

Path-Away® is a plant-based formula proven in world renowned laboratories, including laboratories working with World Health Organization, to kill over 170 deadly pathogens including previously tested forms of the coronavirus. Path-Away® works by attaching to the virus and weakening the cell walls. It inhibits its ability to take up amino acids – the basic building block of cells – and forces the virus cells to clump together, in the process killing themselves, almost instantly. The potent compound is environmentally safe with very low toxicity. Hence, it is not harmful to humans and pets.

Path-Away® is all natural, alcohol and GMO free. It is safe if swallowed and may be used by all age groups in all stages of life. The ingredients of Path-Away® are GRAS certified and approved by the Food and Drug Administration (**FDA**). It is exempted by the Environmental Protection Agency (**EPA**). It is listed in the United States Pharmacopeia (**USP**) and has undergone successful USP-51 testing as a disinfectant.

Path-Away® is also approved by the American Food and Safety Authority and Environmental Protection Authority of New Zealand. It is approved for use by Malaysia's Ministry of Health, with special reference to the H1N1 virus.

#### **Dr Roscoe Moore**

The Scientific team is headed Dr Roscoe Moore. Dr Moore is the retired United States Deputy Surgeon General. He was appointed this week to '*Corona Virus Task Force*' designated by Dr Bob Gallo, Director of the Institute of Human Virology, University of Maryland Medical School. Dr Gallo is the Co-discoverer of the HIV virus. Dr Moore serves on the Board of Advisors of IHV, and the Board of Directors of the Global Virus Network, a not for profit entity of IHV. The Task Force will prepare a review, and research goals to mitigate the Corona Virus epidemic.

#### **Natshield™ Sanitizer Sales Update**

Holista announced on 29 January 2020 the increase demand for NatShield™ Sanitizer. Holista wishes to inform that the entire shipment of 60,000 bottles that was ordered to fulfil the demand is completely sold. New inquiries and orders are received daily from Malaysia and Singapore, and Holista has placed a significantly larger shipment order to meet the increasing demand. Fresh enquiries for orders have arrived from Australia, Thailand, Philippines and Cambodia

**ENDS**

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**About Holista CollTech Ltd (Holista)**

Holista is a research-driven biotech company, the result of a merger between Holista Biotech Sdn Bhd and CollTech Australia Ltd. Headquartered in Perth and with extensive operations in Malaysia, the company is dedicated to delivering first-class natural ingredients and wellness products globally. Holista is a leader in the research of herbs and ingredients for the making of healthier food.

Listed on the Australian Securities Exchange (**ASX**), Holista researches, develops, manufactures and markets “health-style” products to address the unmet and evolving needs of natural medicine. Holista’s suite of ingredients, among other things, includes low-GI baked products, reduced-sodium salts, low-fat fried foods and low calories sugar without compromising taste, odour and mouthfeel. Holista remains the only company to produce sheep (ovine) collagen using patented extraction methods.

For more information, please refer to <http://www.holistaco.com>