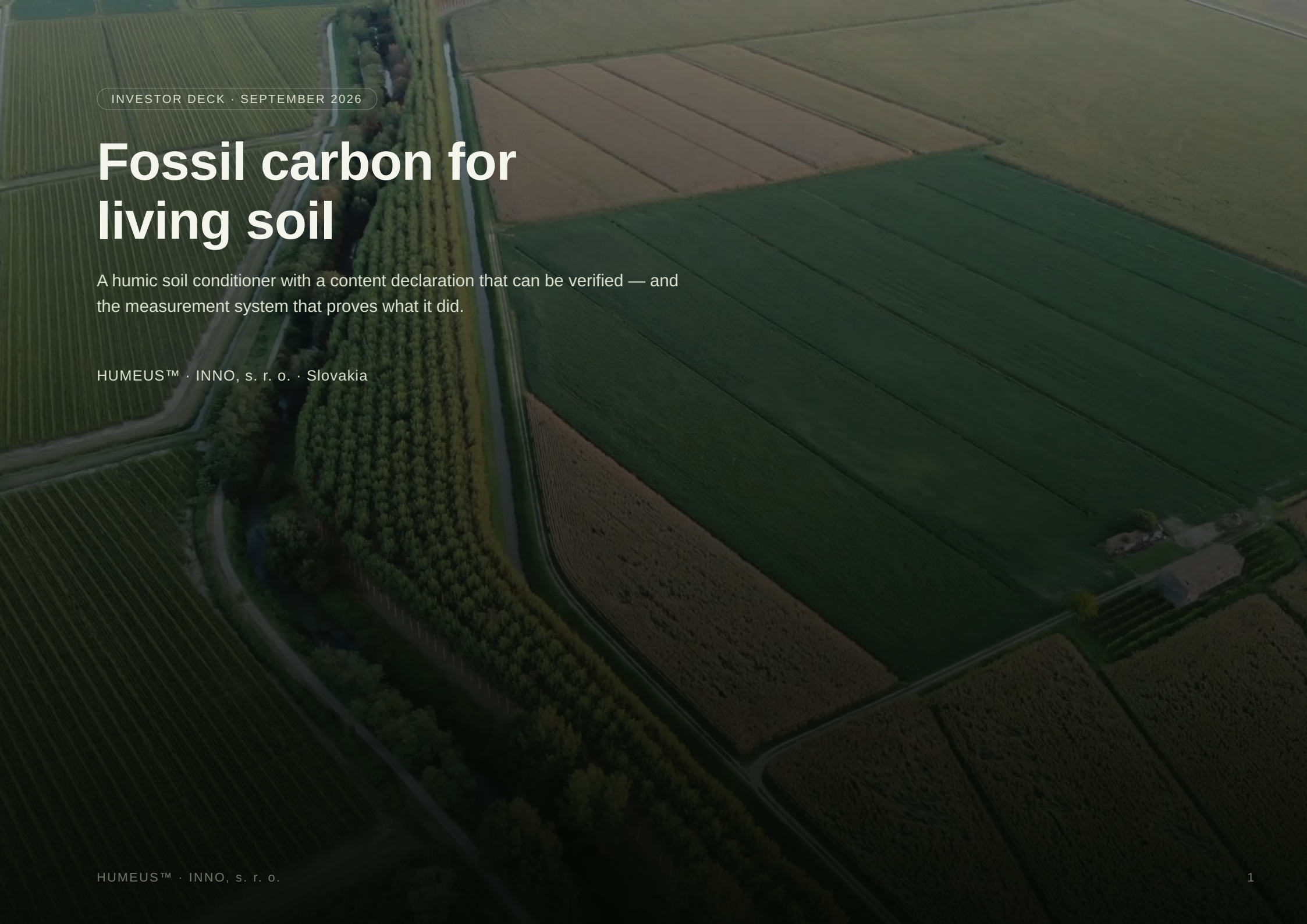


An aerial photograph of a rural landscape. A river flows vertically through the center, flanked by a dense strip of trees. To the left of the river are green agricultural fields, and to the right are larger, brownish-green fields. A small farm building is visible in the lower right.

INVESTOR DECK · SEPTEMBER 2026

Fossil carbon for living soil

A humic soil conditioner with a content declaration that can be verified — and the measurement system that proves what it did.

HUMEUS™ · INNO, s. r. o. · Slovakia

Soil is losing carbon and the farm pays for it

Falling soil organic matter shows up on the balance sheet long before it shows up in the field: more fertiliser for the same yield, less water held through a dry spell, and harvests that swing from year to year.

More input

Depleted soil holds nutrients badly — a larger share of applied fertiliser leaches away instead of feeding the crop.

Less water

Water retention falls with organic matter, so dry seasons cost more yield than they used to.

More volatility

Thin soils amplify a bad year. Volatility is what makes a farm business hard to finance.

Humic conditioners act on the carrier of that loss. The category exists; what it lacks is a supplier whose numbers can be checked.

Regulation just changed who can compete

Reg. (EU) 2019/1009

Names leonardite explicitly as an admissible input. CE marking replaces country-by-country registration — one assessment, 27 markets.

Reg. (EU) 2021/1165, Annex II

Leonardite is allowed in organic farming **only as a by-product of mining activity**. Suppliers sourcing outside the EU cannot document it. We can.

The same framework tightens what may be claimed about a product. That is an advantage — but only for a supplier who measures.

HUMEUS Agro

A carbon-type soil conditioner from activated leonardite. No chemical additives, no synthetic carriers.

Humic acids in dry matter	min. 60 %
Free humic acids — the fraction that acts	min. 50 %
Form and packaging	granulate or 8 mm pellet · 25 kg bag, 500 and 1,000 kg big bag
Application	200 – 500 kg/ha by crop, incorporated autumn to early spring
Repeat interval	3 – 4 years, following a control analysis

Declaration per batch by the method of Lamar et al., *J. AOAC Int.* 97(3)/2014 (HPTA). CE marking under 2019/1009 is being implemented.

One method, one number, a certificate per batch

The category is sold on assertion. Content is quoted once in dry matter, once in the goods as delivered, once as humic substances and elsewhere as humic acids — and bulk prices are not published at all.

One validated method

AOAC/HPTA, stated on every certificate. Total and free humic acids in dry matter.

Certificate per batch

Leonardite is a natural rock; content varies within a deposit. The document follows the batch, not the brochure.

Right to independent check

Any batch, any laboratory the buyer chooses. If it deviates beyond the method's uncertainty, we pay for the analysis and replace the delivery.

This is not a feature. It is the position — and a competitor cannot copy it by changing a price list.

HUMEUS Probe turns a sale into a relationship

A humic conditioner acts over years and is reapplied after three to four. The buyer pays now for a result that is not visible at harvest. Probe closes that gap.

Continuous — field probe

moisture by depth, temperature, electrical conductivity, pH

Periodic — laboratory

organic carbon, humic acids, cation exchange capacity, nutrients, contaminants

Recurring revenue

Installation plus an annual operating fee between product purchases.

Evidence the category lacks

Measured trends per plot, not testimonials.

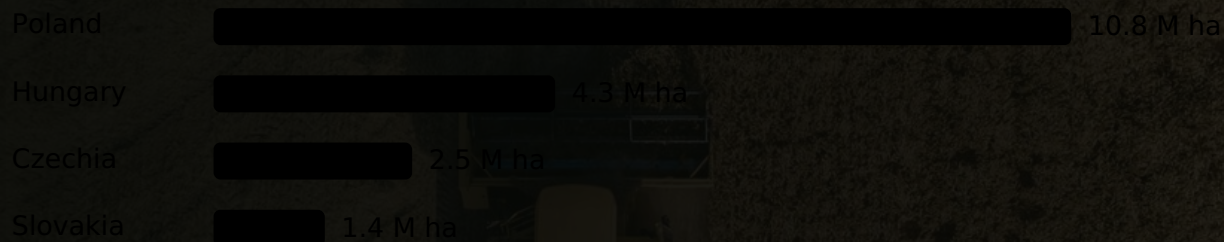
Switching cost

Plot history, applications and batch traceability accumulate with us.

A probe does not replace the laboratory — it is calibrated against it. Anyone claiming otherwise is selling something else.

Where the hectares are

The relevant market is not the global humic category — it is the arable and horticultural area we can serve from 600 km of the raw material.



Arable land in the first-phase markets — approx. 19 million hectares. At 250 kg/ha, one percent of that area is 47,500 tonnes of product.
Source: Eurostat, arable land, rounded.

PROTECTED

Business model, economics and roadmap

Six slides — revenue streams, cost per hectare and year, go to market, competition, regulatory path and the 24-month roadmap — are shared with the full information memorandum under a non-disclosure agreement.

Write to office@inno.sk and we will send the access code for the online deck and the memorandum.

HUMEUS™ · INNO, s. r. o.

An operating company with a scientific partner

INNO, s. r. o.

Operator of the HUMEUS™ brand. Trenčín, Slovakia; Company ID 46490230.
Carries the specification, supply relationships, certification and commercial operations.

Institute of Advanced Studies

Scientific partner. Systematic review of the published literature, design and evaluation of pot and field trials with a control group, and evaluation of the data the measurement system produces.

The division is deliberate: the institute defines what may be claimed, the company is bound by it.

A partner, not just capital

Strategic — a distributor of agricultural inputs or a raw material processor who brings demand or the supply chain. Financial — an investor comfortable with agriculture and revenue tied to the seasonal window.

Use of funds

Certification · first production batches and stock · field trials and references · Probe deployment · commercial coverage · working capital.

Structure

Equity, convertible loan or a market-specific joint venture. Territorial exclusivity is available to a strategic partner.

Next step

Introductory call → NDA → information memorandum with the financial model → due diligence.

office@inno.sk · humeus.com