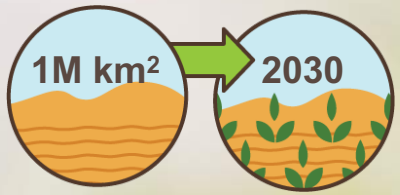
2022 Company Update

Desert Control AS

DESERT CONTROL

MAKING EARTH GREEN AGAIN

to foster the prosperity of life



Cultivate and green 1oo Million Hectares of degraded land and desert by 2030

Contribute to sustainable social impact, immense water savings and balance the climate with increased carbon sequestering

Establish a social impact initiative throughout Sub Sahara by 2025 to reduce poverty and hunger

About Desert Control

LNC: A NATURE-BASED SOLUTION
FROM SAND TO SOIL IN 7 HOURS

FOCUS

Desert Control specializes in climate-smart agriculture technology to combat desertification, soil degradation, and water scarcity

12 million hectares of fertile land perish to desertification and droughts annually

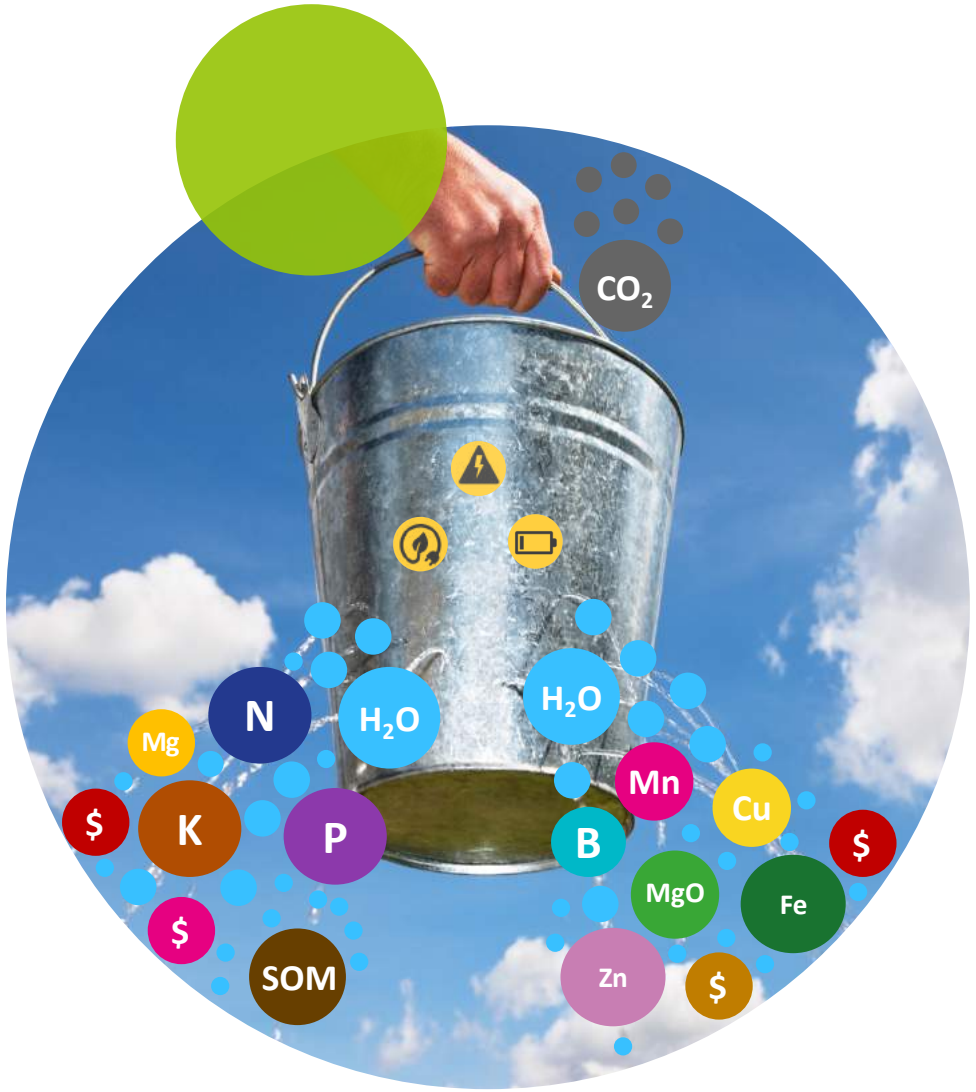
Less than 60 years left for global agriculture if soil degradation continue at current pace

1.8 Billion people will suffer absolute water scarcity by 2025

SOLUTION

Liquid Natural Clay (LNC) restores and protects soil, reduce water usage, and increase yields; for agriculture, forests, and green landscapes

The problem LNC targets to solve

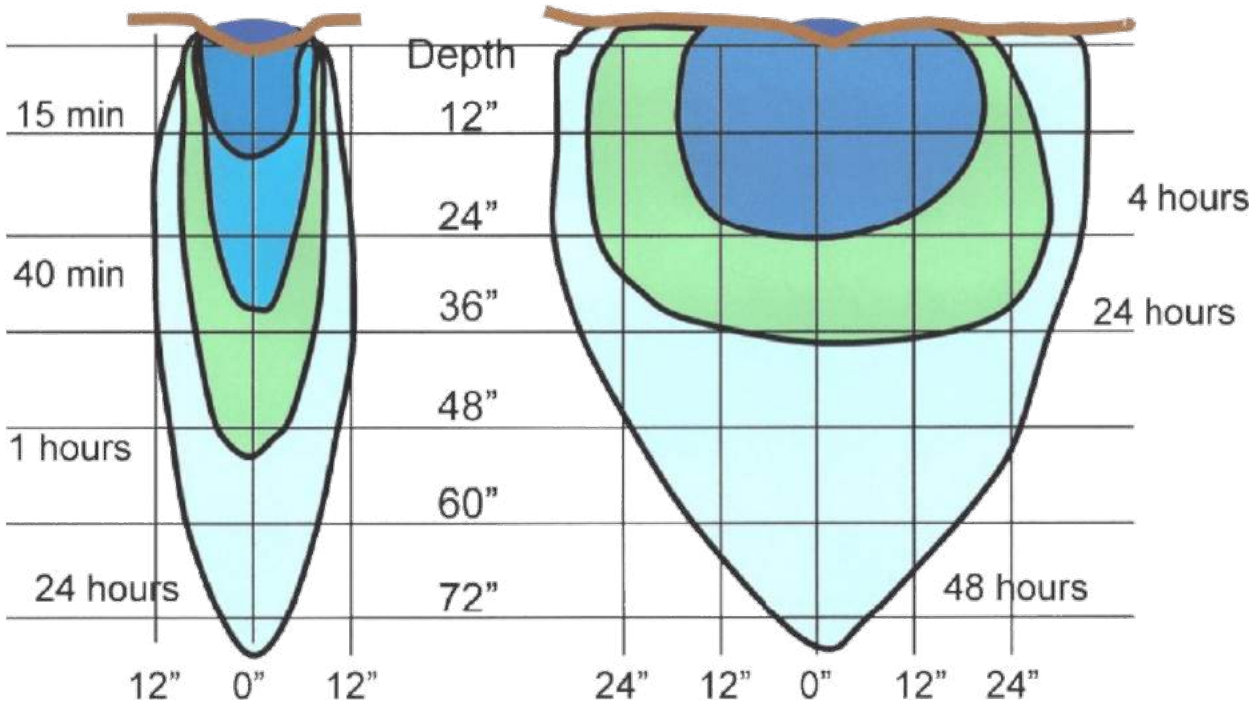


- Less than 15% of irrigation water is retained in the topsoil for plants to use
- The majority is lost to deep drainage, leaching and runoff causing wash-out

How LNC works

Sandy soil
Large particle sizes, small surface area, large pore space
High gravitational pull

LNC treated soil
Small particle sizes, large surface area, small pore space
Capillary action



(Capillary action, gravitational pull, infiltration, percolation, permeability, lateral flow)

The economic value of restoring land and soil

For every $1 spent on the restoration of land and soil, the UN estimates returns of between $7 and $30 in increased production and other benefits

History and key events

12 years of R&D

2017

- Desert Control AS was founded in June 2017
- Awarded Global Innovator by EXPO 2020

2018

- Awarded EXPO 2020 Innovation grant
- First ICBA validation started

2019

- Knut Nesse appointed as Chairman of the Board
- Ole Kristian Sivertsen appointed as CEO
- First ICBA validation completed
- Desert Control Middle East acquired
- **Closes MNOK 42 seed round**

2020

- The company has **3 employees**
- ICBA validation for the agriculture segment initiated
- First industrial prototype of the LNC production unit initiated
- Abu Dhabi entity established
- ICBA validation for the agriculture segment completed
- First customer pilots launched

2021

- First industrial prototype of the LNC production unit completed
- The company has **6 employees**
- Innovation Norway grant of MNOK 11.9 awarded
- **Closes MNOK 200 private placement**
- Desert Control listed on Euronext Growth, Oslo Stock Exchange (DSRT)
- Entered MOU for strategic partnership with Mawarid Holding Investment in Abu Dhabi
- Second industrial prototype of the
- LNC production unit completed
- Awarded first commercial contract for Mawarid Holding Investment pilot project at MNOK 3.4
- Third and fourth LNC production units completed (completing the first prototype cluster of 4 units)
- Established R&D centre and innovation lab in Norway
- Established Desert Control Americas Inc. in the United States
- First two industrial clusters for LNC production completed (8 units)
- Concluded strategic partnership agreement with Mawarid Holding Investment
- The company has **60 employees**

2022

- Commercialization started in the UAE
- Progressing ahead of expectations in the U.S.
- Three operational clusters proving scale on demand readiness
- The company has **73 employees**

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Q2 2022 REPORT AND FINANCIAL RESULTS / COMPANY PRESENTATION

Q2 Highlights

Financials

Outlook

Questions and answers

Q2 Highlights

COMMERCIALIZE IN THE UAE

- Commercial activities commenced according to plan at the end of June
- First paying LNC adopters announced
- Mawarid Desert Control LLC is gradually becoming operational after a slow start in H1

VALIDATE IN THE UNITED STATES

- Progressing ahead of expectations in the U.S.
- Positive interim results of LNC validation study with the University of Arizona
- Operational U.S. base established in Arizona
- Preparing for client projects

BUILD THE FOUNDATION

- Continued to deliver on commitments
- Strengthened Executive Leadership and Business Development
- Proven scale on demand readiness for LNC production capacity and confirmed global mobility of assets

Commercialize in the UAE

First paying LNC adopters announced

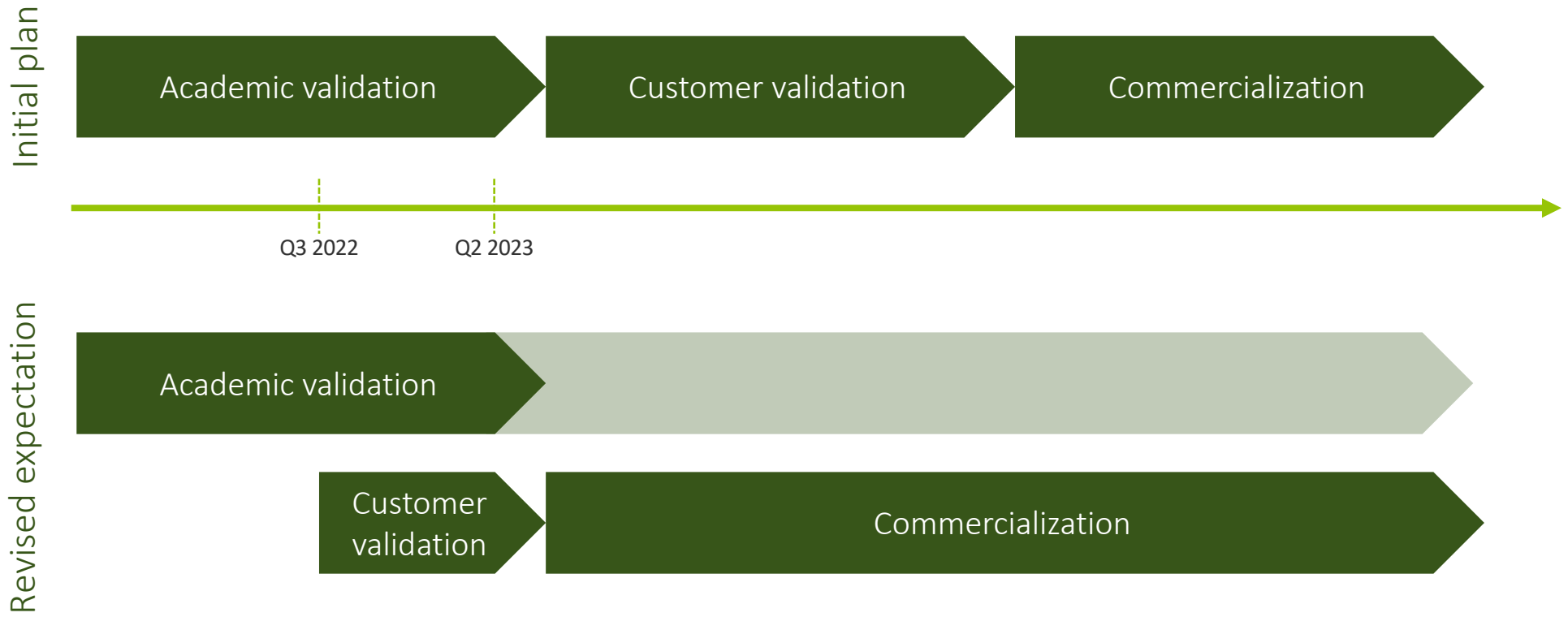
AGRICULTURE
Private Organic Farm
Al Ain, UAE

LANDSCAPING
Pump Park, Masdar City
Abu Dhabi, UAE

PILOT CONVERSION
in5 Tech, TECOM Group
Dubai, UAE

Validate in the United States

Progressing ahead of expectations in the U.S.



Validate in the United States

First paying LNC adopters announced

VALIDATION

The LNC validation study with the University of Arizona shows positive interim results.

FOUNDATION

Operational headquarter established in central Arizona

READINESS

Increased LNC production capacity ahead of plan

Build the Foundation

COMMITMENTS

Continued to deliver on commitments

LEADERSHIP

Strengthened Executive Leadership and Business Development

READINESS

Proved scale on demand readiness for LNC production capacity and confirmed global mobility of assets

Build the Foundation

DESERT CONTROL ACADEMY

RANKED AMONG THE MOST SUSTAINABLE BUSINESSES

AGBI
ARABIAN GULF BUSINESS INSIGHT

CONTINUED POSITIVE MEDIA EXPOSURE

CNN E24! 11

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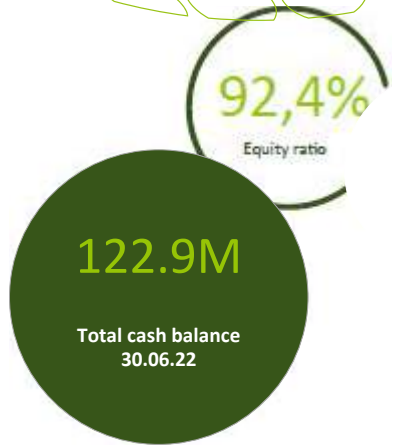
Financial key figures

SECOND QUARTER 2022
[second quarter 2021 in brackets]

- Revenue NOK 0.5M [NOK 0.0M]
- EBITDA NOK -20.3M [NOK -3.4M]
- Profit or loss for the year NOK -16.8M [NOK -3.4M]
- Gross R&D expenses NOK 0.9M [NOK 0.2M]
- Innovation Norway / grants NOK 0.9M [NOK 1M]

FIRST HALF 2022
[first half 2021 in brackets]

- Revenue NOK 1M [NOK 0.0M]
- EBITDA NOK -43.1M [NOK -12.6M]
- Profit or loss for the year NOK -40.5M [NOK -12.7M]
- Gross R&D expenses NOK 2.5M [NOK 4.1M]
- Innovation Norway / grants NOK 2.9M [NOK 1M]



- Total cash balance 30.06.22 (bank deposits and funds) NOK 122.9M [NOK 204.5M]
- Equity 30.06.22 NOK 150.4M (equity ratio 92.4%) [NOK 213.3 (94.5%)]

Consolidated statement of comprehensive income

		Quarters		First half		Full Year
(Amounts in NOK thousand)	Notes	Q2 2022	Q2 2021	2022	2021	2021
Revenue from sales	2.1	458	-	1 053	-	3 127
Other income		-	-	-	-	-
Total income		**458**	**-**	**1 053**	**-**	**3 127**
Cost of goods sold (COGS)		834	75	1 742	194	563
Gross margin		**-377**	**-75**	**-690**	**-194**	**2 564**
Salary and employee benefit expenses	2.3	13 821	29	30 163	4 580	14 993
Other operating expenses	2.4	6 091	3 260	12 251	7 822	18 662
Depreciation and amortisation	3.1,3.2	1 511	253	2 586	441	1 544
Impairment	3.1,3.2	-	-	-		658
Operating profit or loss		**-21 799**	**-3 618**	**-45 689**	**-13 036**	**-33 293**
Finance income		5 353	193	5 779	371	1 730
Finance costs		351	0	587	25	179
Profit or loss before tax		**-16 798**	**-3 425**	**-40 497**	**-12 689**	**-31 743**
Income tax expense		-	-	-		-
Profit or loss for the year		**-16 798**	**-3 425**	**-40 497**	**-12 689**	**-31 743**

Consolidated statement of financial position

(Amounts in NOK thousand)	Notes	30.06.2022	30.06.2022	31.12.2021
ASSETS				
Non-current assets				
Goodwill		6 504	6 413	6 504
Property, plant and equipment	3.1	21 462	1 799	10 525
Right-of-use assets	3.2	1 497	2 612	2 006
Deferred tax assets		-	-	-
Total non-current assets		**29 463**	**10 824**	**19 036**
Current assets				
Accounts receivable		564	-	544
Other receivables		8 131	10 383	5 597
Other current financial assets		40 850	90 000	77 347
Cash and cash equivalents	4.5	82 023	114 552	101 924
Total current assets		**131 658**	**214 934**	**185 412**
TOTAL ASSETS		**161 120**	**225 758**	**204 447**

Consolidated statement of financial position (continue)

(Amounts in NOK thousand)	Notes	30.06.2022	30.06.2022	31.12.2021
EQUITY AND LIABILITIES				
Equity				
Share capital		123	122	122
Share premium		230 849	230 845	230 849
Currency translation differences		-3 571	26	-107
Retained earnings		-76 966	-17 683	-36 592
Total equity	-	**150 436**	**213 310**	**194 272**
Non-current liabilities				
Non-current lease liabilities	3.2	198	1 216	1 423
Total non-current liabilities		**198**	**1 216**	**1 423**
Current liabilities				
Current lease liabilities	3.2	1 195	1 369	528
Trade and other payables		4 617	1 339	2 523
Public duties payable		323	-558	1 023
Other current liabilities		4 352	9 082	1 497
Contract liabilities		-	-	3 181
Total current liabilities		**10 487**	**11 232**	**8 751**
Total liabilities		**10 685**	**12 448**	**10 175**
TOTAL EQUITY AND LIABILITIES		**161 120**	**225 758**	**204 447**

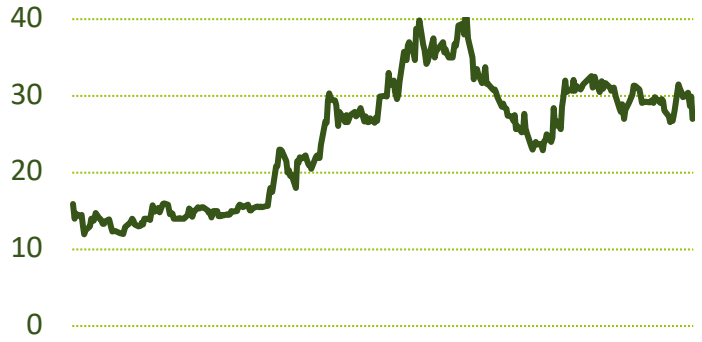
Consolidated statement of cash flows

		Quarters		First half		Full Year
Cash flows from operating activities (NOK thousand)	**Notes**	**Q2 2022**	**Q2 2021**	**2022**	**2021**	**2021**
Profit or loss before tax		**-16 798**	**-3 425**	**-40 497**	**-12 689**	**-31 743**
Adjustments to reconcile profit before tax to net cash flows:						
Net financial income/expense		-5 001	-193	-5 192	-347	-1 550
Depreciation and amortisation	3.1	1 511	253	2 586	441	1 544
Impairment	3.2	-	-	-	-	658
Share-based payment expense		33	244	124	533	811
Working capital adjustments:						
Changes in accounts receivable and other receivables		78	-544	-2 553	-8 381	-4 139
Changes in trade payables, duties and social security payables		-4 774	-3 080	1 395	-472	2 292
Changes in other current liabilities and contract liabilities		1 496	-2 847	-326	6 984	2 579
Net cash flows from operating activities		**-23 455**	**-9 591**	**-44 464**	**-13 931**	**-29 547**

Consolidated statement of cash flows (continue)

		Quarters		First half		Full Year
NOK thousand)	Notes	Q2 2022	Q2 2021	2022	2021	2021
Cash flows from investing activities (NOK)						
Purchase of property, plant and equipment	3.1	-6 838	-504	-11 155	-414	-10 632
Purchase of financial instruments		24 521	-90 000	36 497	-90 000	-77 009
Proceeds from sale of property, plant and equipment	3.1	-	-	-	-	300
Interest received		-	-191	0	0	462
Net cash flow from investing activities		**17 683**	**-90 695**	**25 342**	**-90 414**	**-86 879**
Cash flow from financing activities (NOK)						
Proceeds from issuance of equity	4.4	-	200 000	1	200 000	200 000
Transaction costs on issue of shares	4.4		-10 093		-10 093	-10 093
Lease payments	3.2	-	-5	-727	-361	-1 098
Interest paid		-	12	-	-25	462
Net cash flows from financing activities		**-**	**189 914**	**-726**	**189 522**	**189 271**
Net increase/(decrease) in cash and cash equivalents		**-5 772**	**89 629**	**-19 848**	**85 178**	**72 845**
Cash and cash equivalents at beginning of the year/period	4.5	87 886	25 187	101 923	28 935	28 935
Net foreign exchange difference		-91	-264	-53	439	144
Cash and cash equivalents, end of period		**82 023**	**114 552**	**82 023**	**114 551**	**101 923**

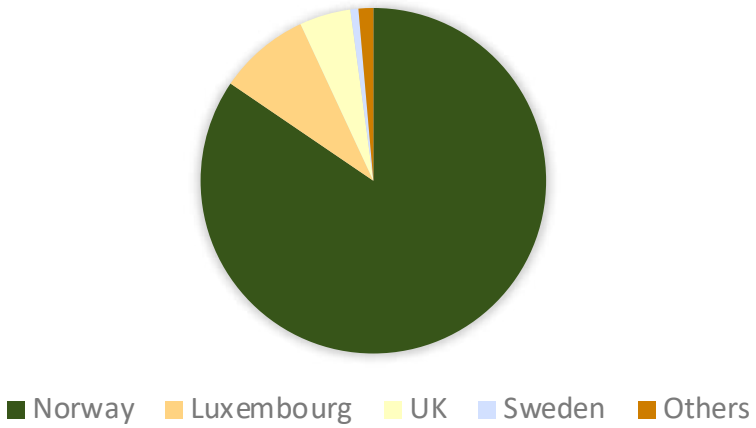
The DSRT share



ISSUE PRICE AS OF
14 APRIL 2021: NOK 11.69

SHARE PRICE AS OF
30 JUNE 2022: NOK 27

ORIGIN OF SHAREHOLDERS



THE GROUP'S SHAREHOLDERS:

Shareholders in Desert Control AS at 30.06.2022	Total shares	Ownership/ Voting rights
Olesen Consult HVAC AS	5 900 000	14,4 %
J.P. Morgan SE	1 761 720	4,3 %
Ole Morten Olesen	1 650 000	4,0 %
Nordnet Livsforsikring AS	1 572 768	3,8 %
Beyond Centauri AS	1 506 371	3,7 %
Lithinon AS	1 423 706	3,5 %
Nesse & Co AS	1 360 000	3,3 %
LIN AS	1 215 275	3,0 %
Monsunen Forvaltning AS	1 182 942	2,9 %
Atle Idland	1 135 843	2,8 %
DnB NOR Bank ASA	1 115 061	2,7 %
Jakob Hatteland Holding AS	1 000 000	2,4 %
The Northern Trust Comp, London Br	958 275	2,3 %
Clearstream Banking S.A.	950 214	2,3 %
Investore Finans AS	883 147	2,1 %
JPMorgan Chase Bank, N.A. London	880 081	2,1 %
OKS Consulting AS	800 000	1,9 %
Sortun Invest AS	627 715	1,5 %
Glomar AS	627 715	1,5 %
J.P. Morgan SE	573 550	1,4 %
Others	13 975 297	34,0 %
Total	**41 099 680**	**100%**

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Q2 2022 REPORT AND FINANCIAL RESULTS / COMPANY PRESENTATION

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Outlook

COMMERCIALIZE IN THE UAE

- Continue finalizing the foundation of Mawarid Desert Control (MDC) and grow the UAE salesforce
- Drive commercialization
- Anticipate commercial deals to be represented by smaller-scale projects in the second half as MDC matures to take on increasingly larger deals

VALIDATE IN THE UNITED STATES

- Execute stage two of the validation study with the University of Arizona
- Engage with commercial farmers and prepare for preliminary commercial projects
- The company anticipates the first commercial pre-project in the second half, significantly ahead of the initial business plan

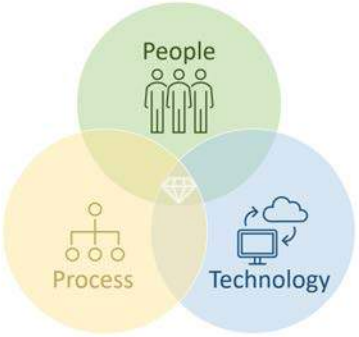
BUILD THE FOUNDATION

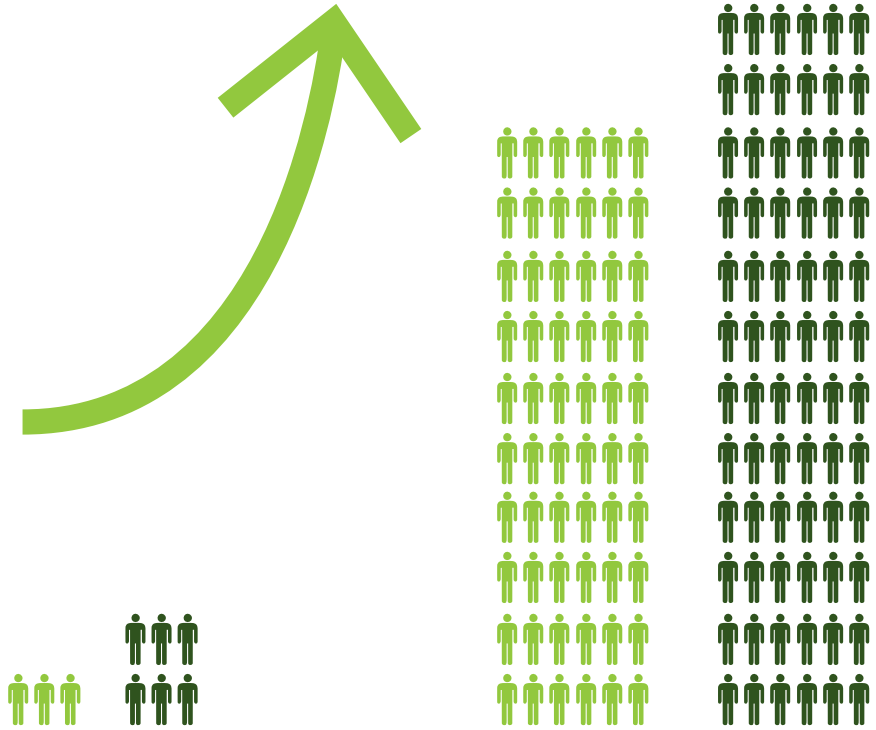
- Onboard new Executives and Business Developers
- Build the foundation for digital subscription services
- Expand Desert Control Academy
- Launch "The Desert Control Way“

Build the Foundation

"The Desert Control Way"

DRIVING THE TRANSITION FROM START-UP TO SCALE-UP





Cautionary note

DISCLAIMER RELATED TO FORWARD-LOOKING STATEMENTS

This release contains forward-looking information and statements relating to the business, performance, and items that may be interpreted to impact the results of Desert Control and/or the industry and markets in which Desert Control operates.

Forward-looking statements are statements that are not historical facts and may be identified by words such as "aims", "anticipates", "believes", "estimates", "expects", "foresees", "intends", "plans", "predicts", "projects", "targets", and similar expressions. Such forward-looking statements are based on current expectations, estimates, and projections, reflect current views concerning future events, and are subject to risks, uncertainties, and assumptions, and may be subject to change without notice. Forward-looking statements are not guaranteeing any future performance, and risks, uncertainties, and other important factors could cause the actual business, performance, results, or the industry and markets in which Desert Control operates in, to differ materially from the statements expressed or implied in this release by such forward-looking statements.

No representation is made that any of these forward-looking statements or forecasts will come to pass or that any forecasted performance, capacities, or results will be achieved, and you are cautioned not to place any undue reliance on any forward-looking statements.

Q2 2022 Report

The information enclosed is subject to the disclosure requirements pursuant to sections 5-12 in the Norwegian Securities Trading Act.

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Q2 2022 REPORT AND FINANCIAL RESULTS / COMPANY PRESENTATION

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Thank you
for your attention!

DESERT
CONTROL

Appendix

DESERT CONTROL COMPANY PRESENTATION

Vision and mission

Why

Making earth green again to foster the prosperity of life

We aim to reclaim 100 million hectares of degraded land and desert by 2030
We strive to create sustainable social impact, immense water savings, global food security, and regeneration of ecosystems to sequester carbon and balance our climate
We aim to establish a social impact initiative throughout the Sub Shahara region by 2025 to reduce poverty and hunger

Water, food, and a stable climate is the pathway to peace and prosperity for people and planet.

How

We combat desertification, land degradation, and water scarcity by;

Restoring and protecting vital topsoil;
Reclaiming degraded land – turning sand into soil;
Regenerating soil biodiversity and natural ecosystems;
Reducing the consumption of water, fertilizers, and natural resources; for agriculture, forests, and green landscapes

Desertification, loss of fertile soil, and growing water scarcity threaten all life on earth, further accelerated by climate change and overexploitation of natural resources.

What

Desert Control specializes in climate-smart Agri-tech solutions to combat desertification, soil degradation, and water scarcity. Our patented Liquid Natural Clay (LNC) enables sustainable ecosystem management by restoring and protecting soil's ability to preserve water and increase yields for agriculture, forests, and green landscapes.

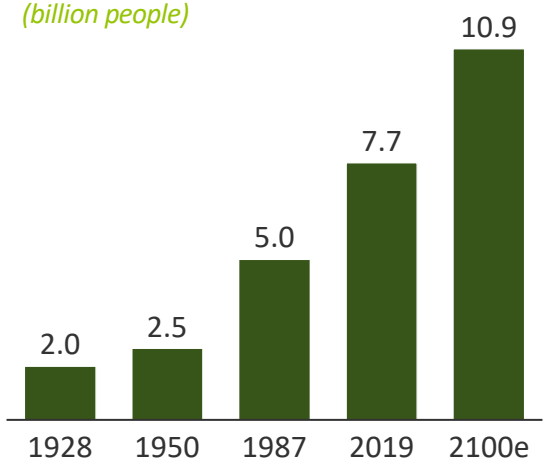
LNC enables sand and degraded soil to retain water and nutrients, thus increasing crop yields and ecosystem resilience while preserving water resources by up to 50%.

From sand to soil in 7 hours.

Population growth driving increased demand for food and water

INCREASING POPULATION…

(billion people)



…NEEDS MORE FOOD AND WATER…

Food production required to increase by

60-70%

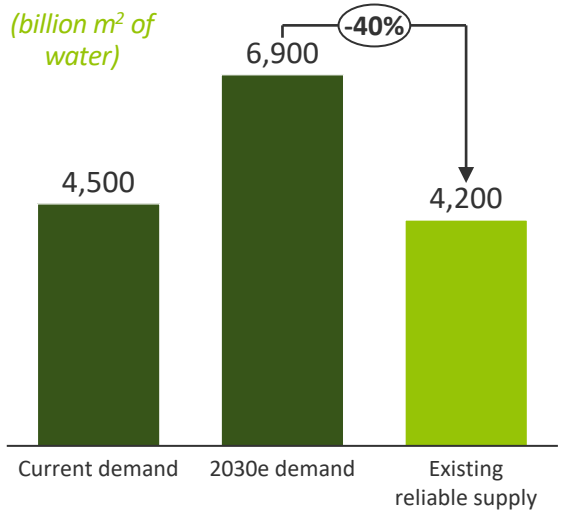
by 2050 and water demand estimated to increase by

50%

to feed the growing population

…WATER SHORTAGE EXPECTED TO BE SUBSTANTIAL

(billion m^2 of water)



By 2025, 1.8 billion people will experience absolute water scarcity, and 2/3 of the world will be living under water-stressed conditions

United Nations
Convention to Combat Desertification

Source: Our World Data; Food and Health Organization; Water 2030 Global Water Supply and Demand model; agricultural production based on IFPRI IMPACT-WATER base case

DESERT CONTROL

United nations declares desertification and land degradation the greatest environmental challenge of our time

110
Countries exposed to desertification and land degradation

1.3Bn
People trapped on degrading agricultural land

12m
hectares productive land becomes barren every year

20%
Of Earths drylands degraded

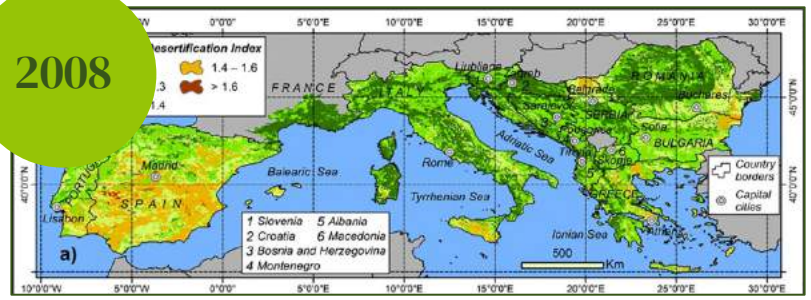
52%
Of agricultural land affected by soil degradation

<60 years
Farming left at current degradation rate

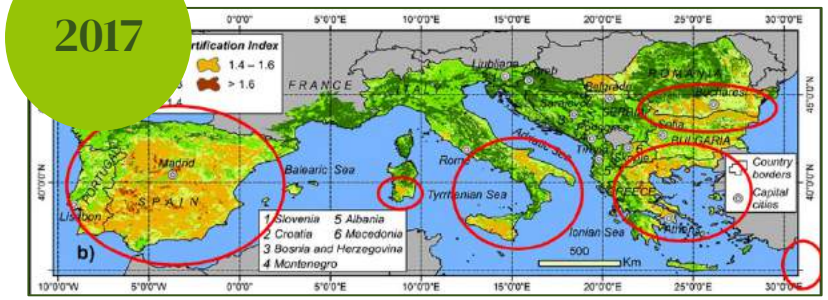
$490Bn
annual cost world-wide

Beyond traditional deserts

2008



2017



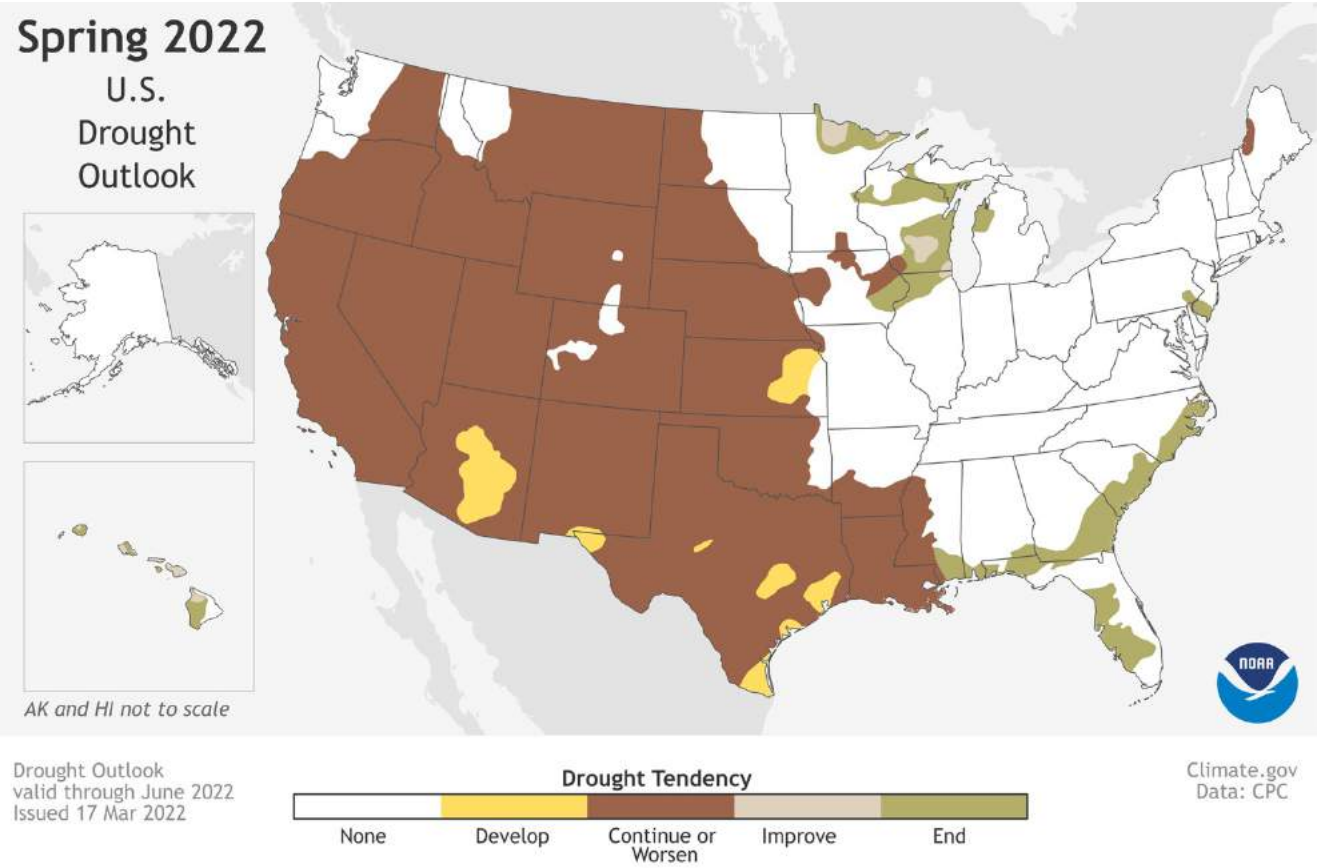
59% of territory with a higher or medium sensitivity to desertification

74% of territory at risk of desertification

+50% of mainland at risk of desertification

99% of territory vulnerable to desertification

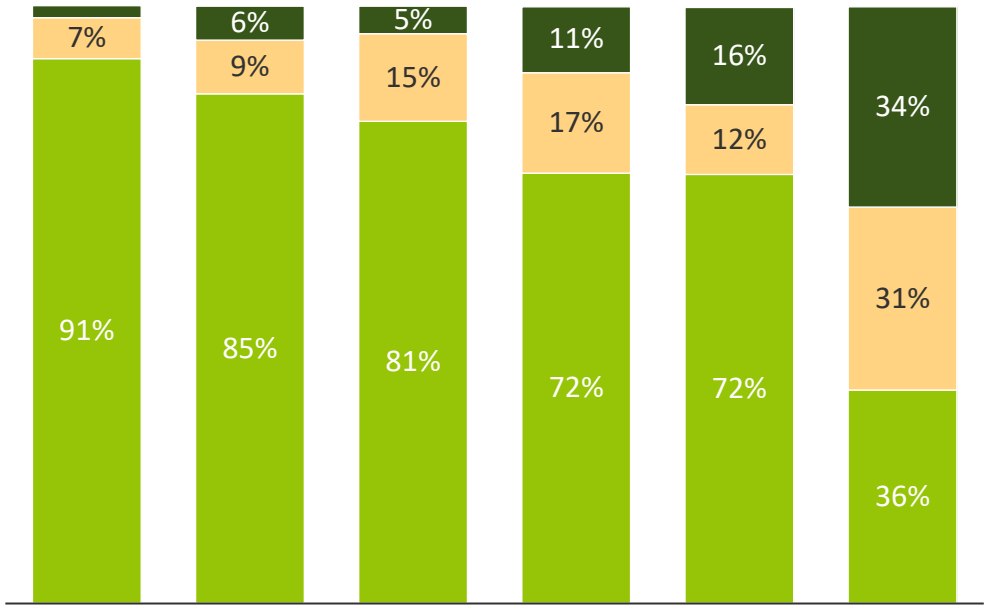
Desertification, land and soil degradation is a global problem



- MORE THAN 40% OF THE CONTINENTAL UNITED STATES IS AT RISK OF DESERTIFICATION
- MORE THAN 50 BILLION TONS OF TOPSOIL ARE ESTIMATED TO HAVE ERODED

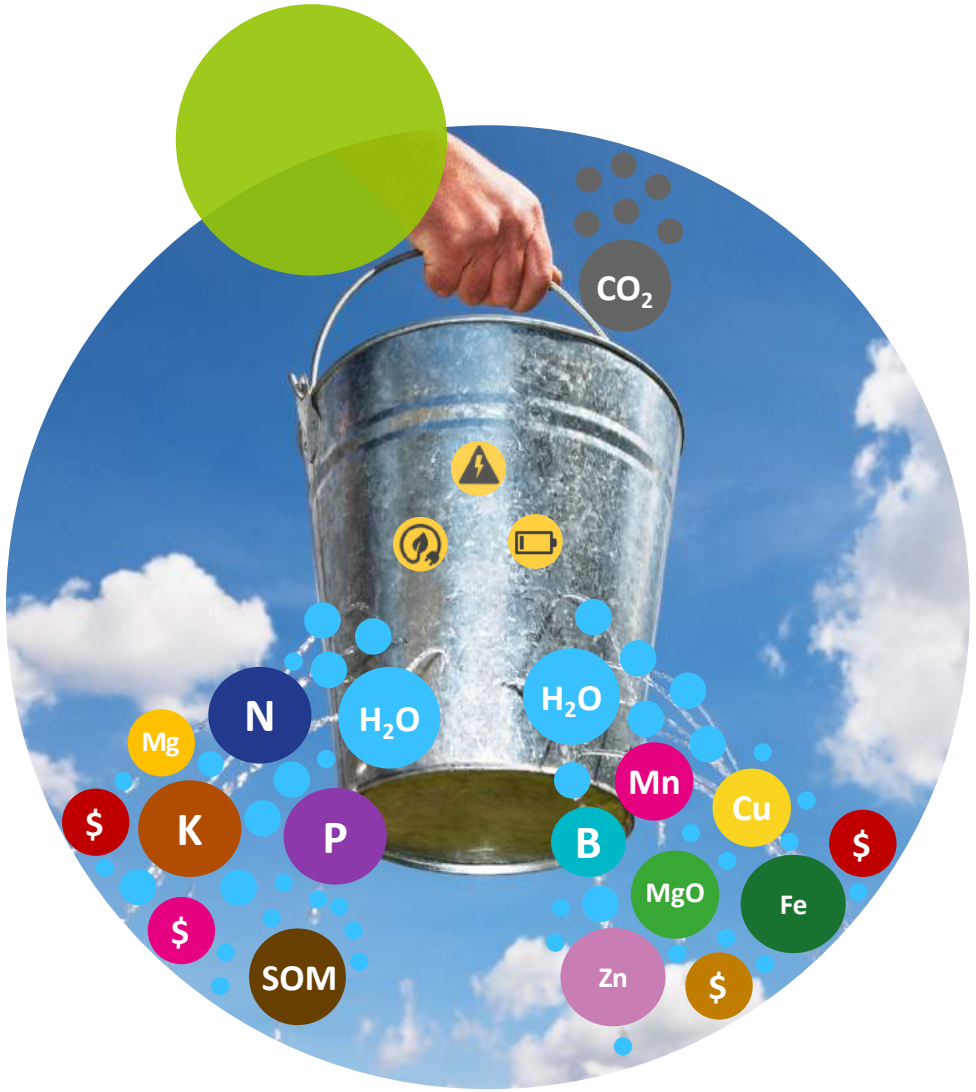
Freshwater used for agriculture

SHARE OF FRESHWATER WITHDRAWLS BY SECTOR (%)v



- The shortfall between demand and supply of water is estimated to be 40% by 2030
- Approx. 1/3 of the population will live in areas where the deficit is >50%
- The agriculture industry represents the single largest consumer of water in the world, accounting for ~70% of water withdrawals
  - Water challenges are therefor closely tied to food provisions and trade

The problem LNC targets to solve



- Less than 15% of irrigation water is retained in the topsoil for plants to use
- The majority is lost to deep drainage, leaching and runoff causing wash-out

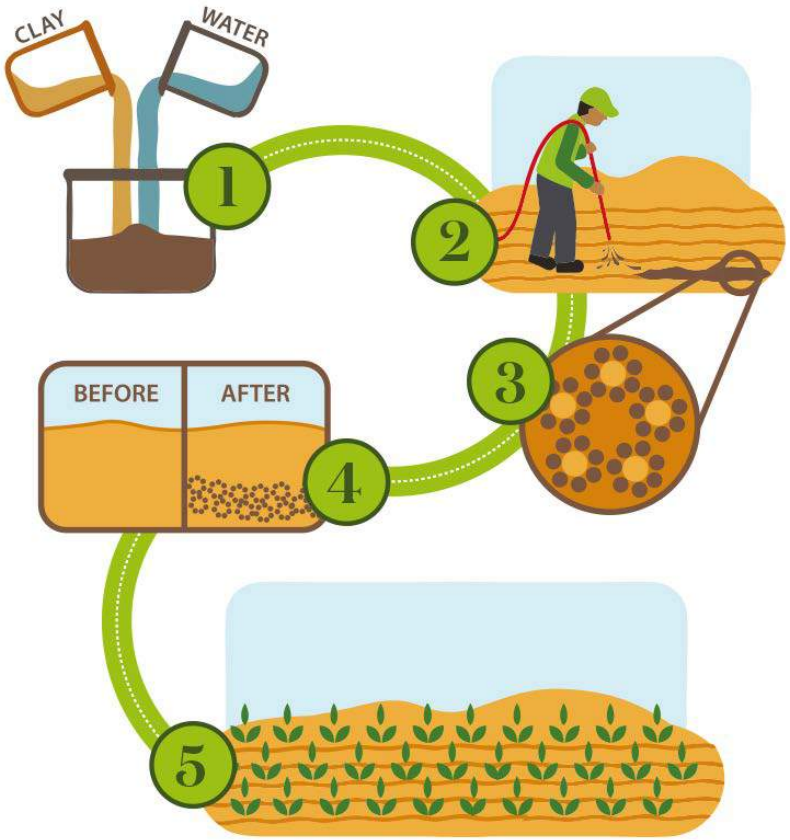
LNC treatment

1. UNIQUE FORMULATION PROCESS
   Clay is processed into a liquid compound

2. APPLY
   Applied directly to sand or arid soil

3. EFFECT
   Forms a soil structure that retains water like a sponge

4. RESULT
   - 20-50% water and fertilizer savings
   - Increased crop yields and carbon uptake



Patented process based on 12 years research

PREMISE

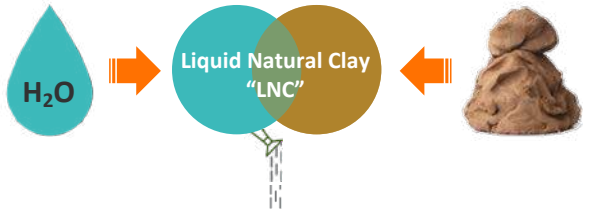
Clay-rich soil retains water effectively and has high resilience to droughts

Working clay into the soil, however, is challenging

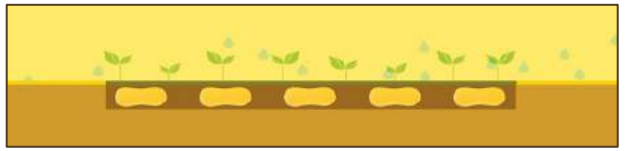
Up to 100 kg of clay needed per m^2

DESERT CONTROL'S PATENTED LNC PROCESS

Natural clay is turned into a liquid nearly as thin as water



Liquid is applied onto the surface, and percolates down to form a soil structure that retains water like a sponge

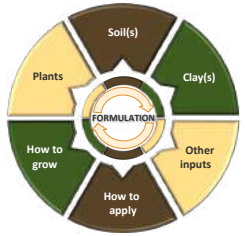


KNOWLEDGE BASED STRATEGY

- Each clay type has unique properties
- Different soils require custom liquid compositions
- Plants have different preferences

LNC is made scalable:

- Automation
- Formulation
- Data Analytics
- AI & Machine Learning



The economic value of restoring land and soil

For every $1 spent on the restoration of land and soil, the UN estimates returns of between $7 and $30 in increased production and other benefits

Unique product offering with no direct competitor

DESERT CONTROL'S LNC PROCESS IS THE ONLY NON-INTRUSIVE SOIL ENHANCEMENT OPTION

INTRUSIVE
(mechanical/manual intervention)

Solid form soil amendment

VS.

NON-INTRUSIVE
(self-percolating into the soil)

Liquid soil amendment

Intrusive soil enhancement treatments are costly, time consuming and to a large extent less effective

SUBSTITUTES AND OTHER METHODS FOR SOIL ENHANCEMENT ARE INTRUSIVE, TIME CONSUMING AND COSTLY

Proven, validated and patented

- EGYPT - BEFORE AND AFTER APPLICATION OF LNC
- UAE, AL AIN AFTER APPLICATION OF LNC

ICBA

September 16, 2019

Key findings for the Liquid Nano Clay (LNC) product being tested in turf and Bermuda grass pilot field trials in a desert environment

It is very important to identify soil amendments that can enhance the soil properties in hot and dry conditions. Liquid Nano Clay (LNC) is one of the most promising solutions to improve the soil productivity and plant growth. Desert Control Company in collaboration with International Center for Biosaline Agriculture (ICBA) evaluated for the effectiveness of LNC product on turf and bermuda grasses used for landscape purposes compared to the "business as usual" cultivation model of golf course companies. The experiment was conducted at ICBA's research station, looking into the water and nutrients retention and biomass production in desert conditions after LNC treatments application for one year. The key findings after evaluation of the 10 Liquid Nano Clay (LNC) treatments, untreated plots included, on turf and Bermuda grass plots were the following:

1) Bermudagrass constituted a good grass candidate for the UAE summer climate compared to turf grass since the latter grass species could not survive the high temperatures during the hot summer season and finally died.
2) Bermuda grass treated with LNC could have water savings as high as 47% and still higher biomass production for certain mixtures.
3) Topsoil salinity significantly decreased in the LNC treated plots. This outcome was observed and verified by two soil samplings one month and four months after the LNC applications (25th of February & 29th of May 2019)
4) LNC treatment significantly increased soil available P content of the surface soils compared to the available N which was highly consumed by the grasses for their development.
5) Soil analysis for the second sampling (Late May) showed that treatments 1.2 kg LNC injected, 1.3 kg LNC injected & combined with fungi, 0.7 kg LNC sprayed with aeration – 2 applications, 1.2 kg LNC sprayed with aeration – 20 L/m² and 1.2 kg LNC injected with sodium bentonite significantly increased soil Potassium available content compared to the control especially in the upper soil layers (up to 30 cm).
6) Treatments 1.3 kg LNC injected and 0.7 kg LNC sprayed with aeration were the ones that improved soil organic matter content especially at the second soil sampling.
7) F treatment (1.2 kg LNC injected combined with fungi) was very effective in boosting the growth of Bermuda grass species and demonstrated double fresh biomass production (2359.3 g/4m²) compared to the one observed for ET-based untreated plots (1081.7 g/4m²) with a total of water savings of 47%.
8) ET based irrigation schedules on LNC treated plots with reduced flow rates of water showed good results and could lead to confirmed water savings of over 32%.
9) During ET based irrigation of all plots the 1.2kg LNC sprayed application seemed to have the highest soil moisture levels (almost twice as high as reference field) with over 30% less water consumption without any compromise on grass growth by using LNC.
10) Different LNC treatments showed better results at specific growth stages and time periods.

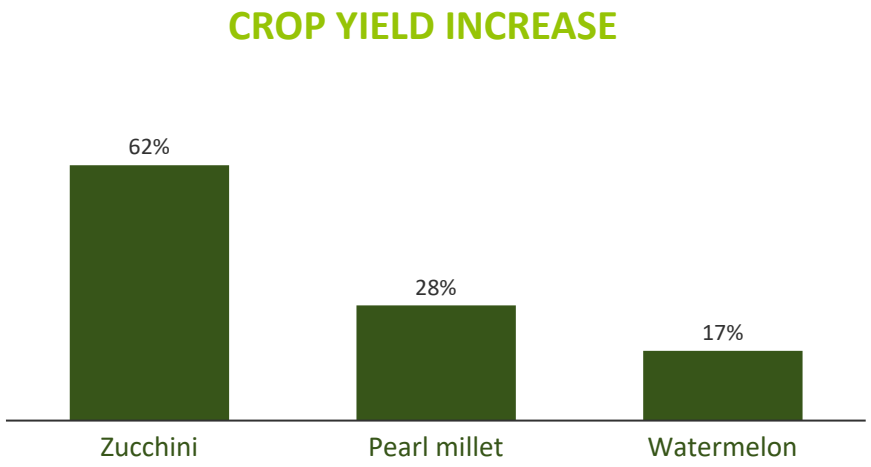
It is vital for agriculture implemented in desert areas to adopt management practices, methodologies and apply products that contribute in fresh water savings and retain the soil moisture and nutrients in solid/fixing levels that will enhance crops growth and continuous development. LNC is such a product that its efficiency is evaluated for the first time in field trials following a systematic research study in desert climatic conditions.

Seta Tutundjian
Director of Programs

ICBA

The results – UAE desert example

- ✓ Less than 1kg of clay per m^2
- ✓ Water and fertilizer savings (20-50%)
- ✓ Increased crop yields (17-62%)
- ✓ Improved soil, biodiversity, and carbon uptake



LNC identified as potential impact solution by the united nations

THE GREATEST CHALLENGE OF OUR TIME: THE GREAT GREEN WALL

RECEIVED OVER $14 BILLION IN DONATIONS TO REGREEN THE SAHEL – WORLD BANK AMONG DONORS

- RESTORE **100 MILLION HECTARES** OF DEGRADED LAND
- SEQUESTER **250 MILLION TONNES** OF CARBON
- CREATE **>10 MILLION GREEN JOBS** IN RURAL AREAS

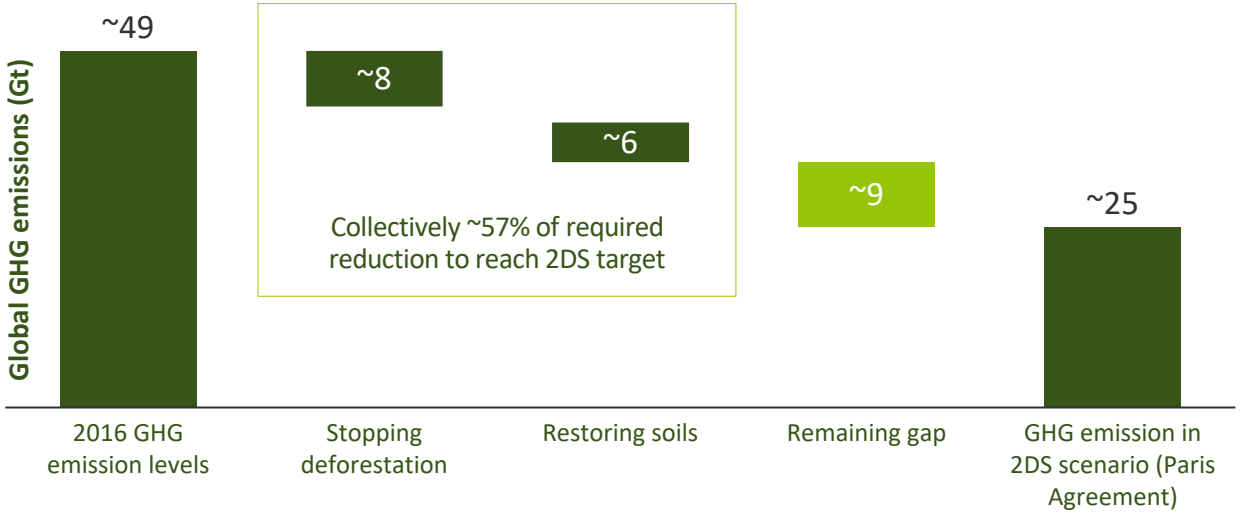
Source: UN; The Great Green Wall – www.greatgreenwall.org

DESERT CONTROL

+

Nature-based solutions hold the key to a stable climate

Stopping deforestation, restoring forests and improving forestry practices could cost-effectively remove 8 billion metric tons of carbon dioxide annually – equivalent to eliminating 1.7 billion cars, more than all the cars in the world today. Restoring soils can further remove another 6 billion metric tons yearly.



In a conservative estimate of $20 /t this translates to $280Bn of annual credits

ADDRESSING KEY UN SUSTAINABLE DEVELOPMENT GOALS

ESG and impact

IMPACT ON EXTERNAL ENVIRONMENT AND SUSTAINABILITY

Liquid Natural Clay (LNC) can reduce water consumption for agriculture, forests, and green landscapes by up to 50%. The amount of water required to produce LNC is recovered within 2-3 weeks (offset by irrigation water savings). Improved water efficiency and increased crop yields contribute significantly to the United Nations Sustainable Development Goals (SDGs), including reducing hunger and securing access to clean water. Arid regions using energy-intensive desalination of seawater can further significantly reduce CO2 and greenhouse gas (GHG) emissions.

LNC enables sandy soil and desert land to retain water and nutrients. Reduction of water consumption further allows for reducing fertilizer usage. Reduced leaching of fertilizers and pesticides through the soil can further minimize the risk of chemical run-off reaching through to natural water systems and oceans. Stopping fertilizer and pesticide leaching can further improve life below the water by reducing ocean acidification and eutrophication.

According to the Intergovernmental Panel on Climate Change (IPCC), restoring degraded soil ecosystems can globally offset 5-6 Gt of CO2 annually. Even degraded soils have degrees of stored carbon. When tilling or mechanically working amendments into the ground, carbon exposed to oxygen may turn into CO2 and escape into the atmosphere. LNC can be applied directly to the surface of the ground without intervention to the soil. LNC percolates into the ground in a non-intrusive way without exposing any carbon to surface air oxygen; safeguarding the carbon storage of soil ecosystems and fostering increased carbon sequestration.

Non-intrusive soil treatment is further gentle to fragile soil-ecosystems, which is the home of 95% of all biological species on earth. Reclaiming and protecting soil is therefore critical to preserve and restore essential biodiversity.

Mining clay and the production of LNC requires energy. Logistics and transportation of material, equipment, and personnel, and manufacturing of equipment also require energy. Desert Control strives to reduce energy consumption in all stages of the process and facilitate the use of renewable energy sources wherever available. These negative impact factors are, by far, surpassed by the sum of positive impact from stopping and reversing desertification and soil degradation, reducing water consumption, and other environmental benefits.

LNC has no adverse impact on any of the 17 United Nations Sustainable Development Goals (SDGs). Further, LNC has a significant direct positive impact on 9 of the SDGs.

About Desert Control

Desert Control is a company specialized in climate-smart agri-tech solutions to combat desertification, soil degradation, and water scarcity. Its patented Liquid Natural Clay restores and protects soil, reducing water usage for agriculture, forests, and green landscapes.

Desert Control AS is a private limited liability company incorporated under the laws of Norway. The Group has active subsidiaries in Abu Dhabi and Dubai, the United Arab Emirates.

Our strategy

Think Big:

Everything we do connects to a bigger picture and our vision of making earth green again.

Start Small:

Even the longest journey starts with the first step. Focus is vital, and we do not spread our resources too thin. Our business plan starts with a 2 + 2 strategy focusing on two segments and two countries; agriculture and landscaping in the United Arab Emirates and the United States.

Act Fast:

Everything we do is with a sense of urgency. Once we reach our ambition, we level up quickly. With a good foundation for 2 + 2, we move on to 4 + 4, always accelerating with strong resolve.

Design to scale exponentially:

Everything we do must be scalable. The positive impact of our innovation must grow at an increasingly rapid rate in proportion to time. Climate change is a battle against time. With less than 60 years left before we run out of fertile topsoil, the only way to succeed is by solutions that can scale exponentially.

Keep it simple:

Keeping it simple is vital to achieving exponential scalability. In everything we do, we prepare for the future without “over-engineering” by the principle of simplicity. We constantly consider what happens if we multiply what we do today by thousands. By always preparing for the impact of growth, we design for efficiency at scale.

Our core values

Leadership
Inspirational pro-active execution

Growth-mindset
Curious and solution-oriented

Innovation
Challenge status-quo | create value

Integrity
Keep promises | grow strong relationships

Contribution
Desire to make everything better

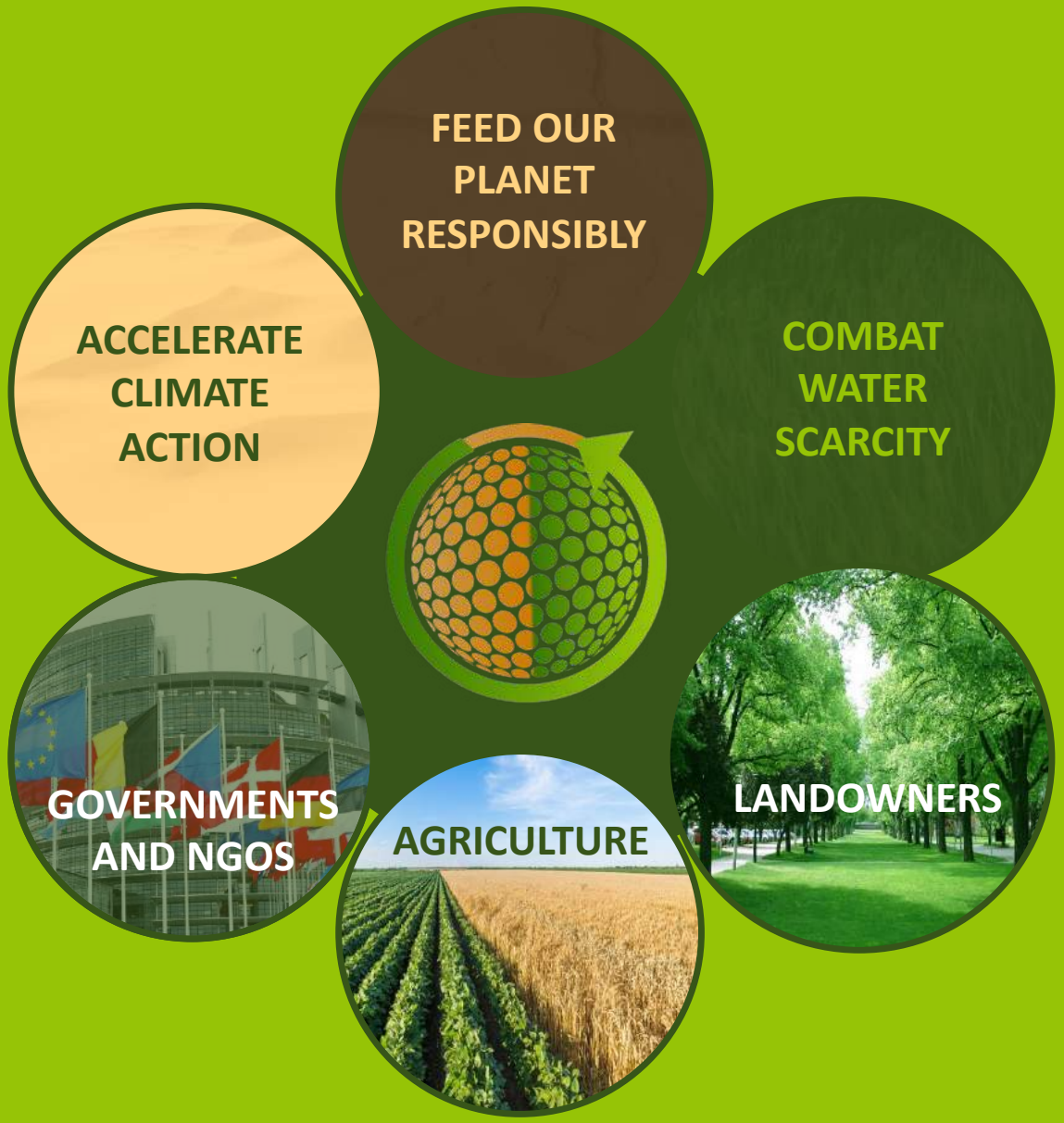
Diversity
Inclusive | open-minded | respectful

DESERT CONTROL

The foundation for life on earth

"Soil is like trust. It takes time to build, it's fragile, and beautiful things flourish when it's built."

– Ole Kristian Sivertsen



MAKING EARTH GREEN AGAIN

to foster the prosperity of life