# BIOTECHNOLOGIES

BUY TARGET PRICE : 4,9€ \\ +32%

#### CLINICAL

### **CESTO II NOW AN INTERNATIONAL TRIAL**

The company announced yesterday, before the market opened, that its CESTO II Phase II/III clinical trial for NFL-101 for smoking cessation had been approved by France's National Agency for the Safety of Medicines and Health Products (ANSM), and received a favorable opinion from the French Ethical Review Board (CPP). These approvals will allow it to begin patient recruitment in France in the near future. It should be recalled that this trial aims to show a significant difference of at least 19% vs. placebo on two primary endpoints: continuous abstinence for four weeks (FDA criterion) and continuous abstinence for six months (EMA). Results are expected in Q2 23. We are standing by our TP of €4.9 and our BUY rating.

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#### Approval in France makes CESTO II an international trial

The company announced yesterday, before the market opened, that its CESTO II Phase II/III clinical trial for NFL-101 for smoking cessation had been approved by France's ANSM and received a favorable opinion from the country's CPP ethics committee. This paves the way for NFL Biosciences to start recruiting patients in France, initially at the Clinical Investigation Centers (CIC) of Poitiers, Bordeaux and Rennes. CESTO II is thus now an international trial, as it was previously approved in Australia in May 2021. While there are multiple benefits to conducting the study in Australia (recognized expertise, penetration of English-speaking markets, research tax credit of 43.5%, higher than in France), the approval in France further enhances the company's credibility in its home market. With these approvals secured, we expect NFL Biosciences to start recruitment in France in the near future. Having sites in two countries will allow it to reach its enrolment target of 318 patients more quickly.

#### Rigorous clinical trial design, results expected in Q3 23

CESTO II is an international, multicenter, randomized, double-blind versus placebo trial that will divide 318 patients into three arms: a placebo group; a group receiving  $100\mu$ g of NFL-101, and a group receiving  $200\mu$ g of NFL-101 at each injection. Each arm will comprise 106 patients. Unlike in CESTO I, each participant will receive a first subcutaneous injection on a target quit date (D1), a second injection a week later (D8) and, if the participant has not stopped smoking, an optional third and even fourth injection at three and six months. The goal is to demonstrate a significant difference of at least 19% vs. placebo on the two primary endpoints: continuous abstinence for four weeks (FDA criterion) and continuous abstinence for six months (EMA). Trial results are expected in Q3 23 with 50% of patients potentially being enrolled by the end of Q2 22.

#### No change to our €4.9 target price or BUY rating

We are standing behind our target price of €4.9, which leaves 32% upside potential, and our BUY rating. Our valuation is based on the combined rNPV of NFL-101 in four markets: Europe, the US/Australia, the main APAC countries and India. The model assumes a commercial launch of NFL-101 in Europe/US/Australia/India mid-2026 then in the main APAC countries in 2028. Our TP does not factor in early candidates such as NFL-201 for cannabis addition or NFL-301 for alcohol addiction.

Absolute perf.

in € / share	2021e	2022e	2023e
Adjusted EPS	-0,18	-0,53	-1,04
chg.	n.s.	n.s.	n.s.
estimates chg.	+0,0%	+0,0%	+0,0%
au 31/12	2021e	2022e	2023e
PE	n.s.	n.s.	n.s.
EV/Sales	n.s.	n.s.	n.s.
EV/Adjusted EBITD	n.s.	n.s.	n.s.
EV/Adjusted EBITA	n.s.	n.s.	n.s.
FCF yield*	n.s.	n.s.	n.s.
Div. vield (%)	n.s.	n.s.	n.s.

key points	
Closing share price 15/09/202	.1 3,7
Number of Shares (m)	5,2
Market cap. (€m)	17
Free float (€m)	3
ISIN	FR0014003XT0
Ticker	ALNFL-FR
DJ Sector	Health Technology

Relative perf. -5,4% n.d. n.d. Source : Factset, Invest Securities estimates

-7.0%

\* After tax op. FCF before WCR

#### September, 17th 2021

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# BIOTECHNOLOGIES NFL BIOSCIENCES

### FINANCIALS

Share Information Published EPS (€) Adjusted EPS (€)								
Adjusted EPS (€)	2020	2021e	2022e	2023e	2024e	2025e	2026e	2027e
•	-0,07	-0,19	-0,56	-1,10	-1,31	-1,94	9,17	8,41
	-0,06	-0,18	-0,53	-1,04	-1,24	-1,84	8,70	7,97
Diff. I.S. vs Consensus	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.
lividend	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.
aluation ratios	2020	2021e	2022e	2023e	2024e	2025e	2026e	2027e
/E	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.
V/Sales	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.
V/Adjusted EBITDA	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.
V/Adjusted EBITA	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.
Dp. FCF bef. WCR yield	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.
p. FCF yield	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.
piv. yield (%)	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.
IB : valuation based on annual average								
ntreprise Value (€k)	2020	2021e	2022e	2023e	2024e	2025e	2026e	2027e
Share price in $\in$	n.s.	3.7	3.7	3.7	3,7	3,7	3,7	3.7
larket cap.	n.s.	17 484	17 484	17 484	17 484	17 484	17 484	17 484
let Debt	27	-4 963	-2 817	1460	6 570	14 158	-21673	-53 25
linorities	0	4 903 0	0	0	0 0 0	0	0	0
rovisions/ near-debt	0	0	0	0	0	0	0	0
/- Adjustments	0	0	0	0	0	0	0	0
intreprise Value (EV)	n.s.	12 520	14 667	18 944	24 053	31 641	-4 189	-35 77
	2022	2026-	2022-	2022-	2024-	2025-	2026-	2027-
ncome statement (€k) Jales	<u>2020</u> 0	<u>2021e</u> 0	2022e 0	2023e 0	2024e 3 305	2025e 0	2026e 49 350	2027e 48796
chg.	n.s.	n.s.	n.s.	n.s.	n.s.	<i>n.s.</i>	<i>n.s.</i>	П.S.
	-276	-767	-2 300	-4 582	-4 825	-8130	47 959	44 212
djusted EBITA	-276	-767	-2 300	-4 582	-4 825	-8 130	47 959	44 212
chg.	<u>n.s.</u>	<u>n.s.</u>	<u>n.s.</u>	<u>n.s.</u>	<u>n.s.</u>	<u>n.s.</u>	<u>n.s.</u>	<u>n.s.</u>
BIT	-313	-805	-2 336	-4 606	-4 841	-8 140	47 933	43 994
inancial result	0	0	0	0	0	0	0	0
corp. tax	52	51	153	305	-284	542	-11 990	-11 053
Ainorities+affiliates	0	0	0	0	0	0	0	0
let attributable profit	-262	-754	-2 183	-4 300	-5 125	-7 598	35 943	32 941
Adjusted net att. profit chg.	-262 <i>-29</i> 6	-754 <i>+188%</i>	-2 183 <i>+190%</i>	-4 300 <i>+97%</i>	-5 125 <i>+199</i> 6	-7 598 <i>+48%</i>	35 943 <i>-573%</i>	32 941 <i>-89</i> 6
ing.	2.70	100 90	. 130 90	137 90	13 70	140 70	5/5%	070
Cash flow statement (€k)	2020	2021e	2022e	2023e	2024e	2025e	2026e	2027e
BITDA	-276	-767	-2 300	-4 582	-4 825	-8130	47 959	44 212
heoretical Tax / EBITA	0	0	0	0	0	0	-11 990	-11 053
Сарех	-32	-32	0	0	0	0	-20	-214
Operating FCF bef. WCR	-308	-799	-2 300	-4 582	-4 825	-8 130	35 949	32 945
Change in WCR	0	0	0	0	0	0	-119	-1362
Operating FCF	-308	-799	-2 300	-4 582	-4 825	-8 130	35 830	31 583
cquisitions/disposals	0	0	0	0	0	0	0	0
Capital increase/decrease	0	5 738	0	0	0	0	0	0
Dividends paid	0	0	0	0	0	0	0	0
other adjustments	52	51	153	305	-284	542	0	0
Published Cash-Flow	-256	4 990	-2 147	-4 277	-5 110	-7 588	35 830	31 583
alance Sheet (€k)	2020	2021e	2022e	2023e	2024e	2025e	2026e	2027e
ssets	109	103	67	44	28	18	12	8
ntangible assets/GW	109	103	67	44	28	18	12	8
VCR	68	68	68	68	68	68	187	1549
Group equity capital	150	5 134	2 9 5 1	-1 349	-6 474	-14 072	21 871	54 812
	0	0	0	0	0	0	0	0
linority shareholders	0	0	0	0	0	0	0	0
Ainority shareholders Provisions		-4 963	-2 817	1 460	6 570	14 158	-21 673	-53 25
rovisions	27	-4 903						
provisions let financial debt	27	-4 903 2021e	2022e	2023e	2024e	2025e	2026e	2027e
Provisions Net financial debt Financial ratios			2022e n.s.	2023e n.s.	2024e n.s.	2025e n.s.	<mark>2026e</mark> 97%	<mark>2027e</mark> 91%
Provisions Net financial debt Financial ratios BITDA margin	2020 n.s.	2021e n.s.	n.s.	n.s.	n.s.	n.s.	97%	91%
Provisions <b>Let financial debt</b> Financial ratios BITDA margin BITA margin	<mark>2020</mark> n.s. n.s.	2021e n.s. n.s.	n.s. n.s.	n.s. n.s.	n.s. n.s.	n.s. n.s.	97% 97%	91%
Provisions <b>Let financial debt</b> Financial ratios BITDA margin BITA margin Adjusted Net Profit/Sales	2020 n.s. n.s. n.s.	2021e n.s. n.s. n.s.	n.s. n.s. n.s.	n.s. n.s. n.s.	n.s. n.s. n.s.	n.s. n.s. n.s.	97% 97% 73%	91% 91% 68%
Provisions Net financial debt Financial ratios BITDA margin BITA margin Adjusted Net Profit/Sales POCE	2020 n.s. n.s. n.s. n.s.	2021e n.s. n.s. n.s. n.s.	n.s. n.s. n.s. n.s.	n.s. n.s. n.s. n.s.	n.s. n.s. n.s. n.s.	n.s. n.s. n.s. n.s.	97% 97% 73% 24106%	91% 91% 68% 2840%
rovisions let financial debt inancial ratios BITDA margin BITA margin djusted Net Profit/Sales	2020 n.s. n.s. n.s.	2021e n.s. n.s. n.s.	n.s. n.s. n.s.	n.s. n.s. n.s.	n.s. n.s. n.s.	n.s. n.s. n.s.	97% 97% 73%	91% 91%

### September, 17th 2021

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## **BIOTECHNOLOGIES** NFL BIOSCIENCES

### **INVESTMENT CASE**

Following the success of the IPO, we initiate with a BUY recommendation and a fully-diluted TP of €4.9/share with an upside of +36%. We appreciate the positioning of NFL BIOSCIENCES in treating addiction-to tobacco, cannabis and alcohol- with three botanical drugs in its pipeline. The preliminary results for its flagship product, NFL-101, confirmed safety and efficacy. The treatment will now start Phase II/III clinical trials with results expected in Q3 2023. As things stand, we expect the product to launch on the market in 2026 an a peak sales at €900m. The €5m capital increase should offer a financial visibility until Q3 23.

### SWOT ANALYSIS

#### **STRENGTHS**

- Large market with significant unmet medical need
- Innovative plant-based approach to guitting
- Convincing initial clinical trial results

#### **OPPORTUNITIES**

- Licence agreements
- New administration methods
- Expanding the pipeline to other addictions

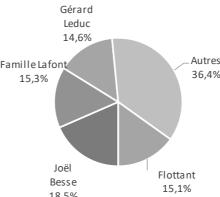
#### **WEAKNESSES**

- Clinical development at an early stage
- Mechanism of action requiring clarification
- Administration not suitable for OTC

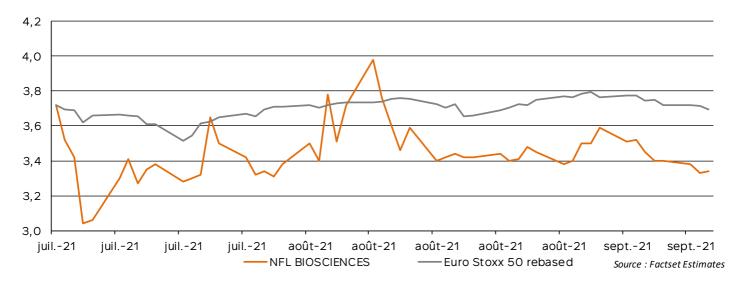
#### THREATS

- Clinical failure
- Regulatory and patent risk
- Risk of new entrants

### ADDITIONAL INFORMATION



# **Famille Lafont** 36.4% 18,5%



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## Actionnariat fully-diluted

### **12-MONTH HISTORY OF OPINION**

Le tableau ci-dessous reflète l'historique des changements de recommandation et d'objectif de cours réalisés par le bureau d'analyse financière d'Invest Securities au cours des 12 derniers mois.

Company Name	Main Author	<b>Release Date</b>	Rating	Target Price	Potential
NFL Biosciences	Thibaut Voglimacci	03-sept21	ACHAT	4,9	+36%

### DETECTION OF CONFLICTS OF INTEREST

	NFL Biosciences
Invest Securities was lead manager or co-lead manager in a public offer concerning the financial instruments of this issuer during the last twelve months.	Yes
Invest Securities has signed a liquidity contract with the issuer.	Yes
Invest Securities and the issuer have signed a research service agreement.	Yes
Invest Securities and the issuer have signed a Listing Sponsor agreement.	No
Invest Securities has been remunerated by this issuer in exchange for the provision of other investment services during the last twelve months (RTO, Execution on behalf of third parties, advice, placement, underwriting).	Yes
This document was sent to the issuer prior to its publication. This rereading did not lead the analyst to modify the valuation.	No
This document was sent to the issuer for review prior to its publication. This rereading led the analyst to modify the valuation.	No
The financial analyst has an interest in the capital of the issuer.	No
The financial analyst acquired equity securities of the issuer prior to the public offering transaction.	No
The financial analyst receives remuneration directly linked to the transaction or to an investment service provided by Invest Securities.	No
An executive officer of Invest Securities is in a conflict of interest with the issuer and was given access to this document prior to its completion.	No
Invest Securities or the All Invest group owns or controls 5% or more of the share capital issued by the issuer.	No
Invest Securities or the All Invest group holds, on a temporary basis, a net long position of more than 0.5% of the issuer's capital.	No
Invest Securities or the All Invest group holds, on a temporary basis, a net short position of more than 0.5% of the issuer's capital.	No
The issuer owns or controls 5% or more of the capital of Invest Securities or the All Invest group.	No

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