

#### Disclaimer

IMPORTANT: Please read the following before continuing. The following applies to this document, the oral presentation of the information in this document by Fastned B.V. (the Company) or any person on behalf of the Company, and any question-and-answer session that follows the oral presentation (collectively, the Information). The Information has been prepared by the Company for background purposes only and does not purport to be full or complete. No reliance may be placed for any purpose on the Information or its accuracy, fairness or completeness. The Information and opinions contained therein are provided as at the date of the presentation and are subject to change without notice.

The Information contains references to certain non-IFRS financial measures and operating measures. These supplemental measures, as defined by the Company, should not be viewed in isolation or as alternatives to measures of the financial condition, results of operations or cash flows of the Company as presented in accordance with IFRS in its consolidated financial statements. The non-IFRS financial and operating measures used may differ from, and not be comparable to, similarly titled measures used by other companies. Even though the non-IFRS financial measures are used by management to assess the Company's financial position, financial results and liquidity, and these types of measures are commonly used by investors, they have important limitations as analytical tools, and you should not consider them in isolation or as substitutes for the analysis of the Company's financial position or results of operations as reported under IFRS. Financial objectives are internal objectives of the Company to measure its operational performance and should not be read as indicating that the Company is targeting such metrics for any particular fiscal year. The Company's ability to achieve these financial objectives is inherently subject to significant business, economic and competitive uncertainties and contingencies, many of which are beyond the Company's control, and upon assumptions with respect to future business decisions that are subject to change. As a result, the Company's actual results may vary from these financial objectives and those variations may be material.

The Information may include forward-looking statements, which are based on current expectations and projections about future events. These statements may include, without limitation, any statements preceded by, followed by or including words such as "target", "believe", "expect", "aim", "intend", "may", "anticipate", "estimate", "plan", "project", "will", "can have", "likely", "should", "would", "could" and other words and terms of similar meaning or the negative thereof. All statements other than statements of historical facts included in this presentation, including, without limitation, those regarding the Company's financial position, business strategy, plans and objectives of management for future operations (including development plans and objectives relating to the Company's projects and services) may be forward-looking statements are subject to risks, uncertainties and assumptions about the Company and its subsidiaries and investments, including, among other things, the development of its business, trends in its operating industry, and future capital expenditures. In light of these risks, uncertainties and assumptions, the events in the forward-looking statements may not occur. No representation or warranty is made that any forward-looking statement will come to pass. No one undertakes to publicly update or revise any such forward-looking statement. The Information and the opinions contained therein are provided as at the date of the presentation and are subject to change without notice.

The Information does not purport to be comprehensive. To the fullest extent permitted by law, the Company, nor any of its subsidiary undertakings or affiliates, directors, officers, employees, advisers or agents accepts any responsibility or liability whatsoever for (whether in contract, tort or otherwise) or makes any representation, warranty or undertaking, express or implied, as to the truth, fullness, fairness, accuracy or completeness of the Information.

To the extent available, the industry, market and competitive position data contained in the Information come from official or third party sources. Third party industry publications, studies and surveys generally state that the data contained therein have been obtained from sources believed to be reliable, but that there is no guarantee of the accuracy or completeness of such data. While the Company reasonably believes that each of these publications, studies and surveys has been prepared by a reputable party, neither the Company, nor any of its respective subsidiary undertakings or affiliates, or their respective directors, officers, employees, advisers or agents have independently verified the data contained therein. In addition, certain of the industry, market and competitive position data contained in the Information come from the Company's own internal research and estimates based on the knowledge and experience of the Company's management in the markets in which the Company operates. While the Company reasonably believes that such research and estimates are reasonable and reliable, they, and their underlying methodology and assumptions, have not been verified by any independent source for accuracy or completeness and are subject to change. Accordingly, reliance should not be placed on any of the industry, market or competitive position data contained in the Information.

The Information has been prepared by the Company solely for information purposes only. This document does not constitute an offer of securities to the public in the Netherlands or in any other jurisdiction. Persons into whose possession this document comes should observe all relevant restrictions.

# **Investment Highlights**

Fastned is the leading European public DC charge point operator (CPO) with an expansion strategy focused on top-tier, high traffic locations

European leader in public DC fast charging at high traffic locations	<ul> <li>1,000 stations in 2030</li> <li>Unparalleled track record at the public tender line</li> <li>Proven &amp; expanding private location strategy</li> </ul>
Best positioned to both capture and enable the tailwind of BEV adoption	<ul> <li>BEV adoption to 5x by 2030</li> <li>&gt;30% market share for public fast charging</li> <li>Larger, faster batteries enabling more sales</li> </ul>
Best-in-class and most recognisable charging concept, managed in house	<ul> <li>A charging network EV drivers know is reliable</li> <li>Highest customer satisfaction scores</li> <li>Outperform competitors 4x at shared locations</li> </ul>
Market-leading station economics and business model	<ul> <li>Capex efficiency from in house construction</li> <li>Operational EBITDA margin &gt;40%</li> <li>Pricing flexibility from superior business case</li> </ul>
Mission driven management with ESG at the core of everything we do	<ul> <li>Thought leader in charging &amp; BEV transition</li> <li>Displacing CO2 emissions by enabling EV adoption</li> <li>Actively manage scope 1, 2 &amp; 3 emissions</li> </ul>



### **Our mission**

Accelerate the transition to electric mobility by giving freedom to electric drivers

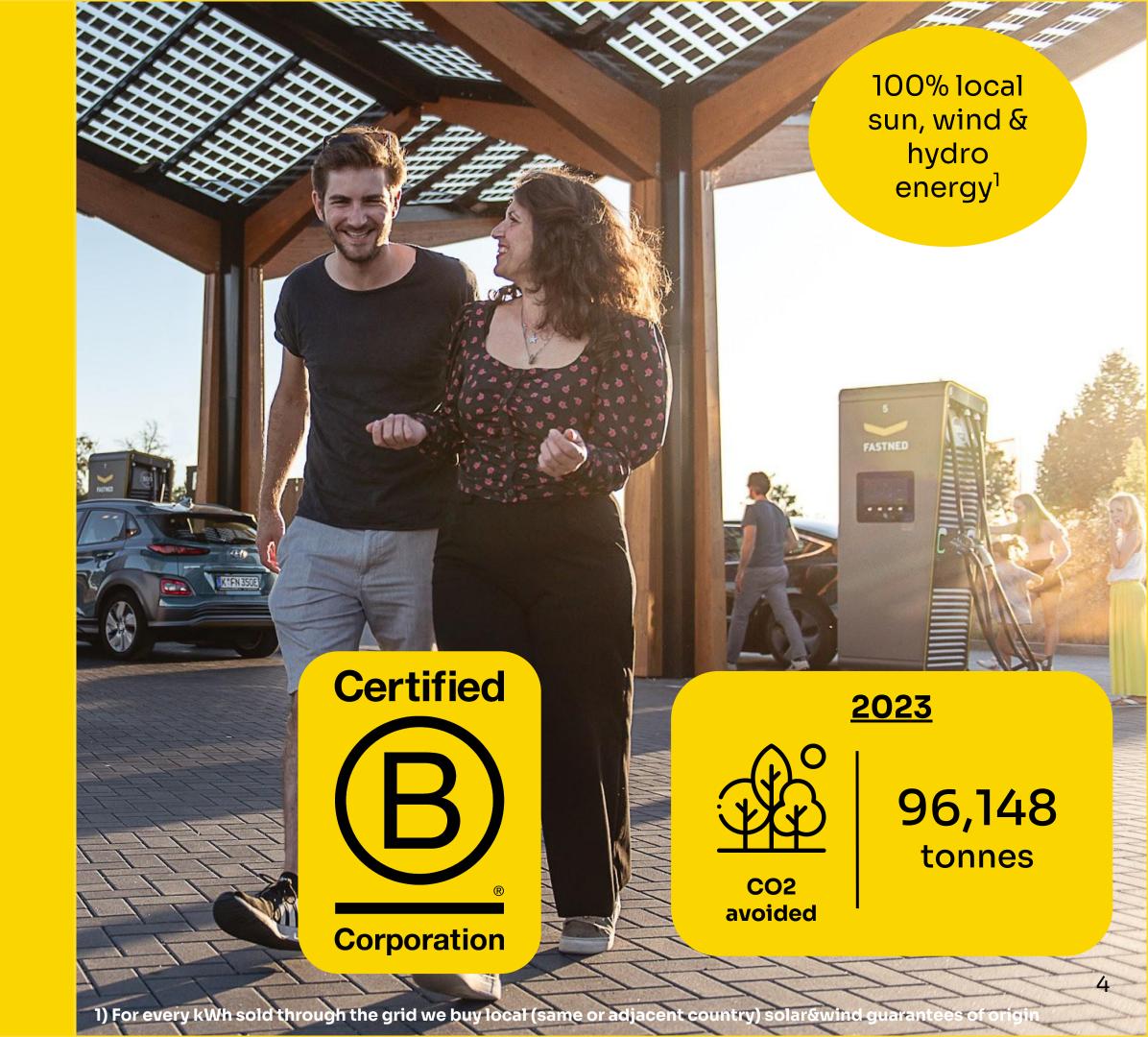
# **Our goal**

A European network of 1,000 large stations

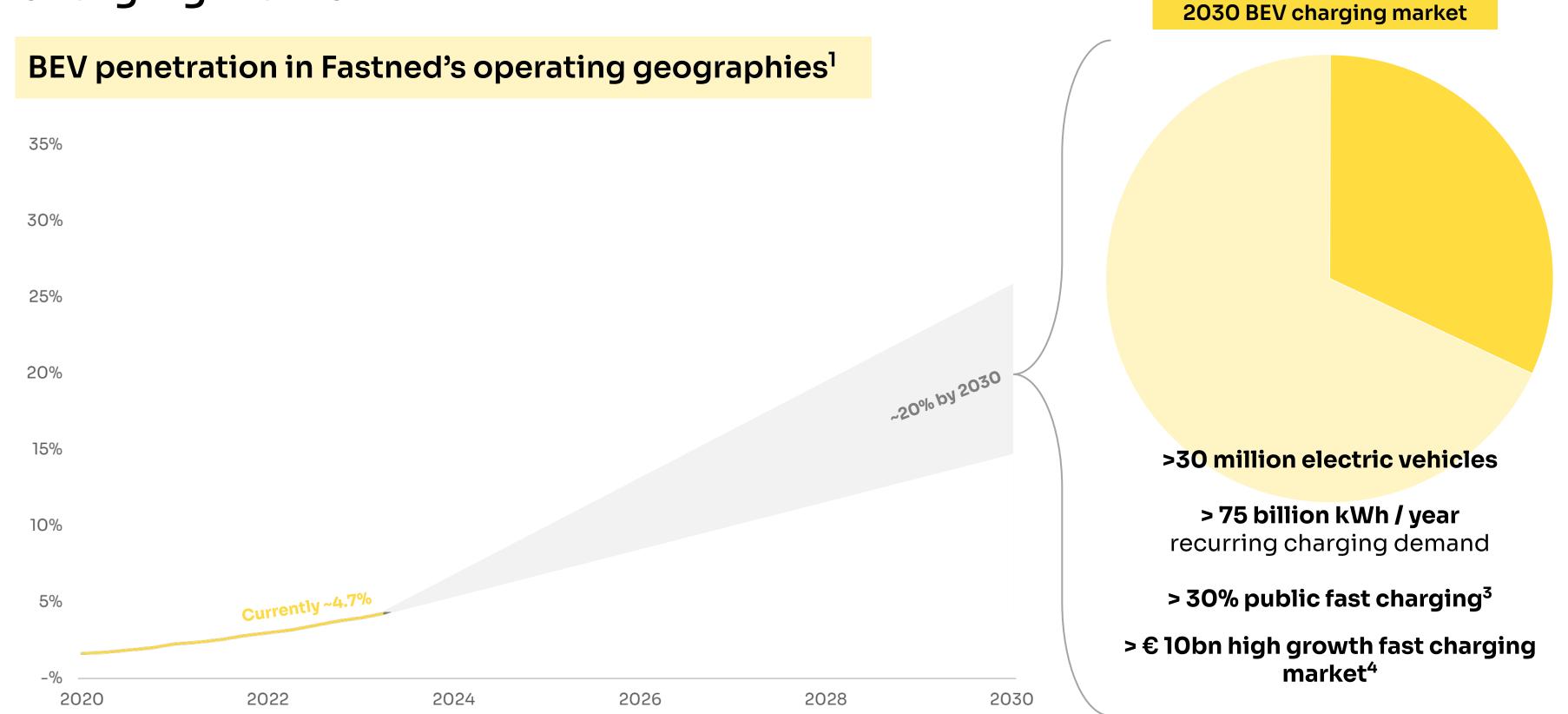
## Our climate impact

With every kWh sold we displace fossil fuels burning into the atmosphere





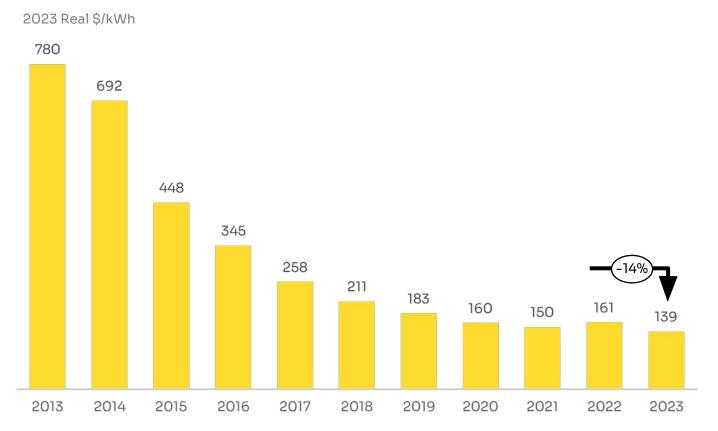
BEV fleet is scaling: creating a large, high growth fast charging market



# Long term BEV growth drivers in place

- Government incentives due to CO2 reduction targets
- Increasing supply of BEVs
- Battery technology advancements
- Growing consumer preference
- Increasing charging speeds & better infrastructure

# Battery prices are continuing to fall following transitory price increase in 2022<sup>1</sup>...



#### ... with continued price reduction expected in 2024



Source: BNEF

BOOM! EVs Win!

# Who is leading the charge?

Top 10 players in the Western European public fast charging market<sup>1</sup>

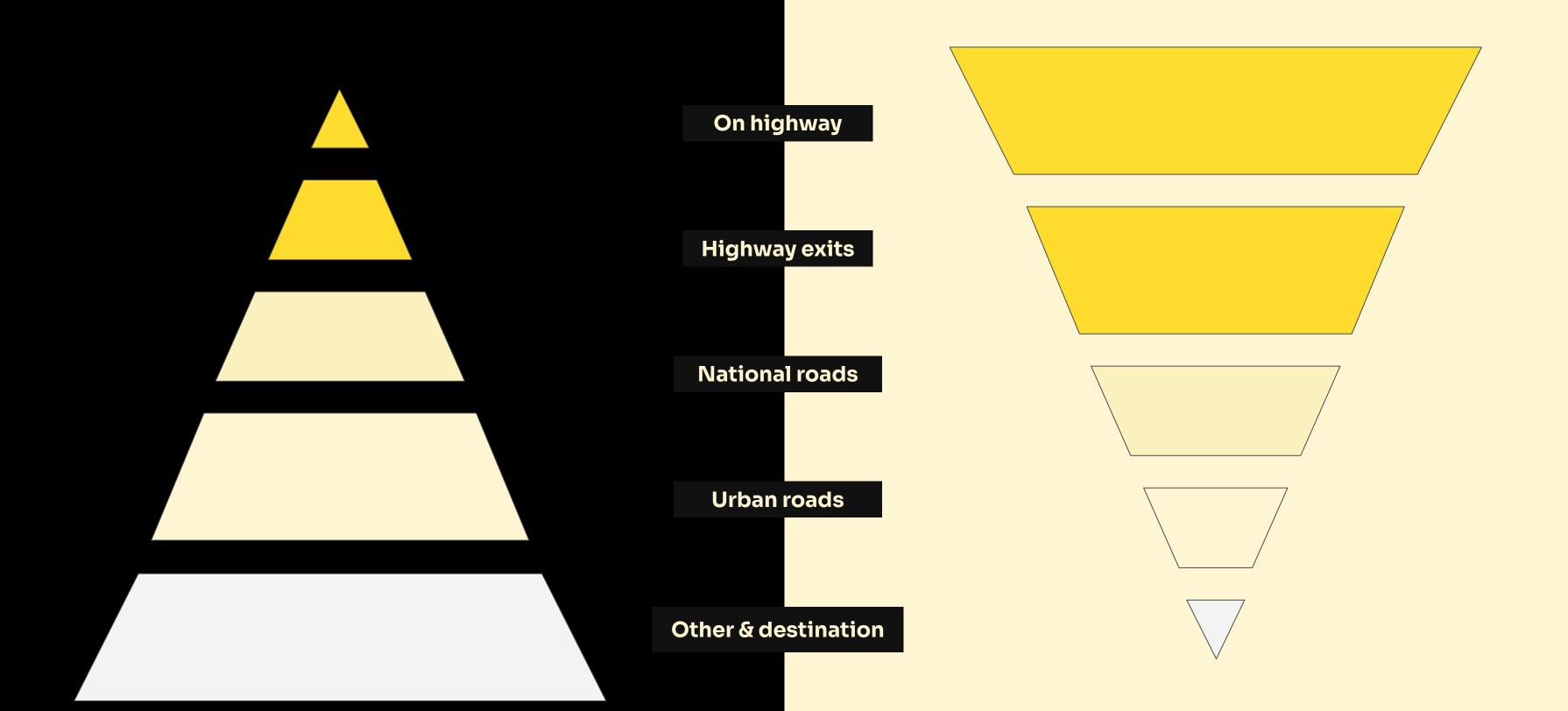


Type	Overall sales	Sales / location	Main location strategy
ОЕМ	High	High	Off highway - navigation pull
Pure play	High	High	Highway / high traffic roads
Utility	High	Low	Parking lots
ОЕМ	High	High	Highway / high traffic roads
Oil major	Medium	Low	Adding chargers - on/off high traffic roads
Pure play	Medium	Low	Off highway
Pure play	Low	Medium	Highway / high traffic roads
Utility	Low	Low	Parking lots
Oil major	Low	Low	Adding chargers - on/off high traffic roads
Oil major	Low	Low	Adding chargers - on/off high traffic roads

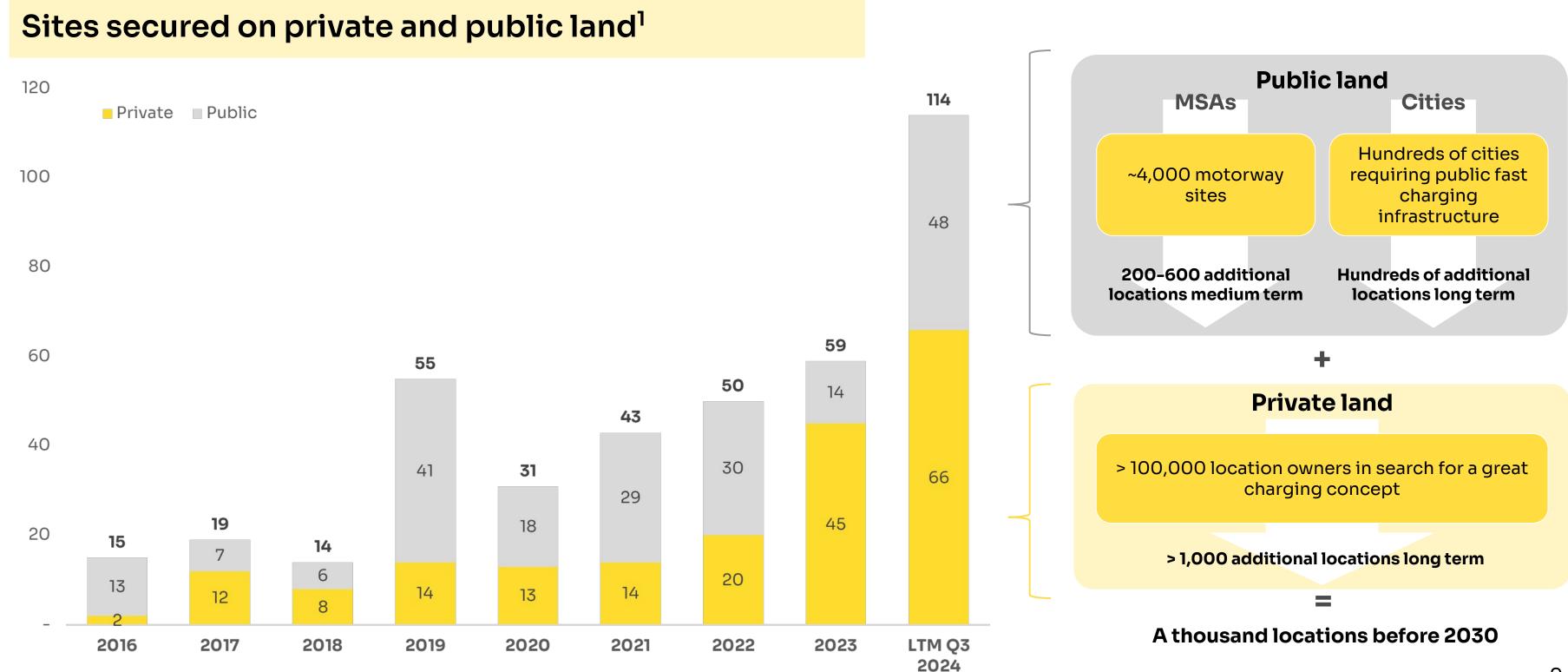
- Fastned ranks among the top 3 fast charging companies in Western Europe
  - Leveraging high sales per location - due to high traffic location strategy & great concept
  - Despite having 4x less locations than some market participants
- High sales per location lead to:
  - High customer satisfaction & utility
  - Efficiencies (cost & utilisation)
  - Great business case

# Location availability

# Portfolio ambition



# Fastned path to 1,000 high-traffic locations: motorway service areas, private land and urban sites



# Places for London - building London's charging network



#### **EV Charging Hubs Tender**

- Charging hubs will help the Mayor of London achieve Net Zero carbon by 2030
- → 51: 49 long term joint venture between Fastned and Places for London
- Five initial seed sites, additional 20 sites identified and potential to expand to 65 sites
- Stations are located on key arterial roads and will be of significant scale

Stations
Hanger Lane
Canning Town
Hatton Cross
Tottenham Hale
Hillingdon Circus

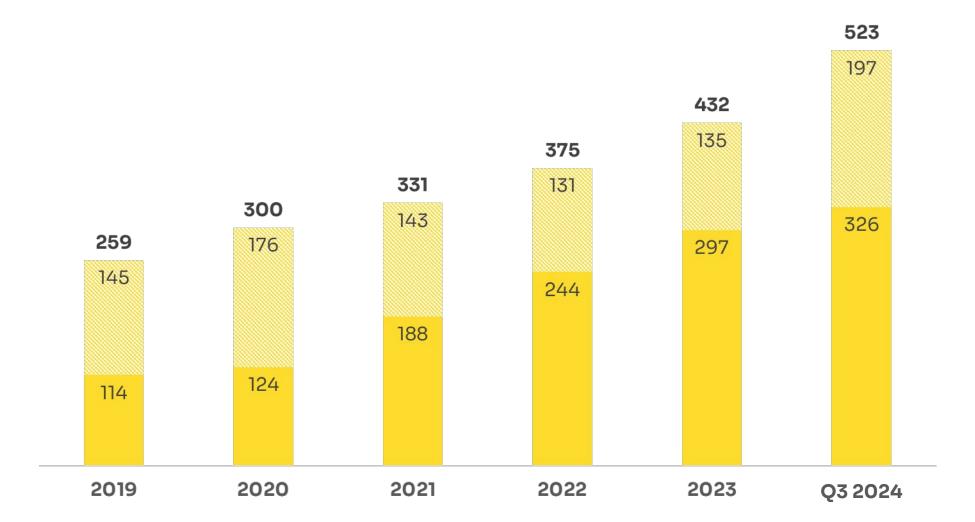
### Ramac Way Case Study Located off the Woolwich road in Borough of Greenwich Ramac way is the most successful fast-charging station in London despite only having six charging positions **London – 2023 sessions per station** Ramac Way **Fastned** Recharge **Fulham** Osprey **Purley Way** Osprey Stratford International **London Gateway** GRIDSERVE sustainable energy **Hammersmith Flyover Scrubs Lane Heston Eastbond** GRIDSERVE Shell & & Recharge Mill Hill Ripple Way

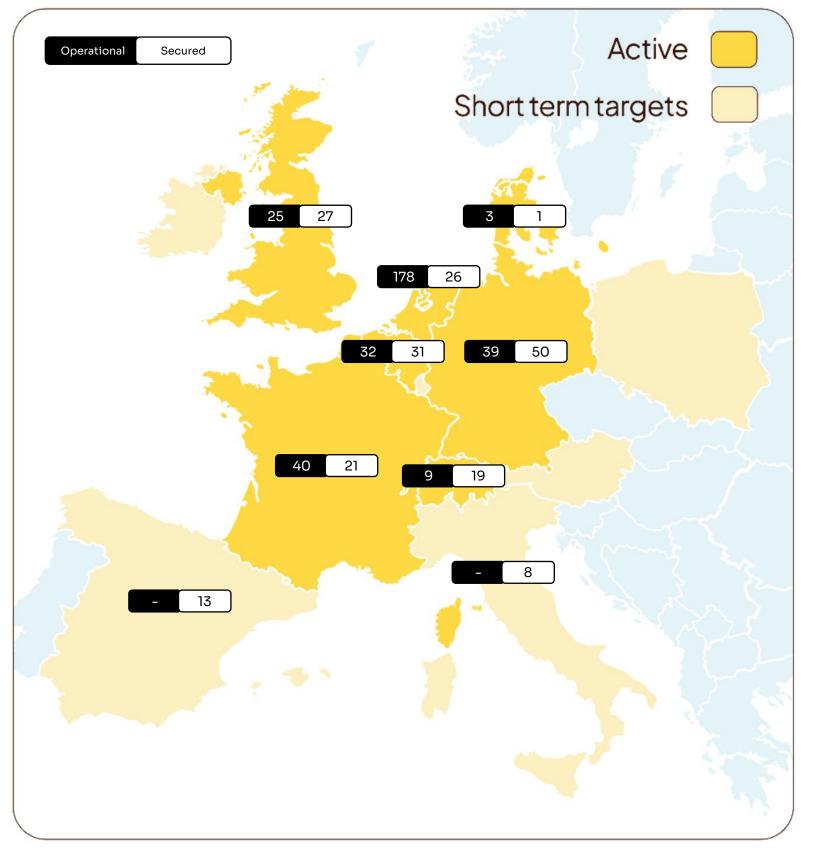
# Halfway to 1,000 stations: 500+ sites secured



### Historical station pipeline

OperationalSecured





# We have built the best charging concept in the market

**High traffic location** strategy



High traffic business case supports the necessary investment to realise best charging concept



## Vertically integrated business model













## **Best customer** experience



99.9% station uptime Google 4.4/5 net promoter score

Chargemap

charging network



charging network

# Fastned remains the top choice for EV drivers



#### Highest Google reviews in the market

vs. competition between 3.3 and 4.1

#### Customer Net Promoter Score of 60, considered excellent



Which fast charging network is your favourite?

42% Fastned

31% T=5L5

15% IONITY

8% Shell Recharge

1% M

1% TotalEnergies

2% Other



Rank #1 most reliable EU charging network, 2023

The best-rated networks in terms of infrastructure reliability in Europe

Fastned	
Tesla Superchargers	
Electra	
Carrefour	
Allego	
Chargy	
IONITY	
e-Vadea	
larecharge	
SDEM50	

Infrastructure reliability is an important criterion for electric car drivers. This includes ease of use, the start of charging, the ratio of power delivered to power expected, the condition of the charging point and cables, etc. Fastned came first in the ranking

Chargemap – 2023 EU charging network blog<sup>2</sup>





Rank	EV network	Overall rating*	Star rating**	Equivalent Rank 2022
1	FASTNED 💛	4.3	****	1
2	motor fuel group Fast Clean Energy	3.9	****	1
3	Osprey	3.8	****	4
4	IONITY	3.7	****	5
5	INSTAVOLT	3.6	****	3
6	GRIDSERVE ELECTRIC HIGHWAY	3.2	****	6
7	ChargePlace Scotland electric vehicle charging	3.1	****	7
8	SWARCO E.CONNECT	3.0	****	8
9	Shell & Recharge	2.9	****	9
10	bp pulse o	2.3	****	11
11	GeniePoint	2.0	****	10

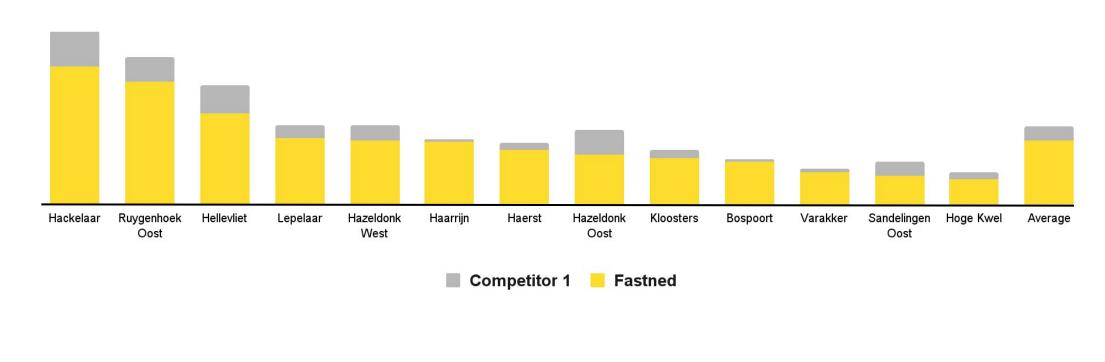
Highest score in UK driver survey<sup>1</sup>
~3600 EV drivers surveyed

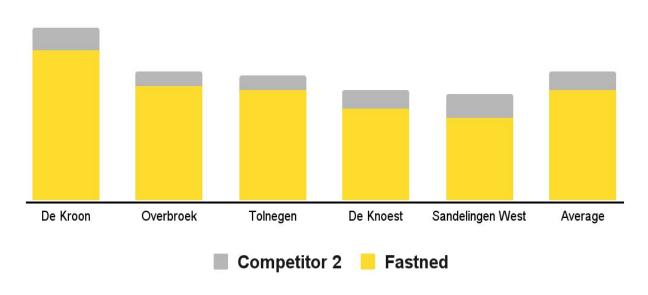
<sup>1)</sup> Zapmap Best EV Charging Networks 2023

<sup>2)</sup> ChargeMap 2023 rankings of best charging networks in Europe

# Great concept leads to extreme outperformance<sup>1</sup>

#### Number of sessions on co-located sites



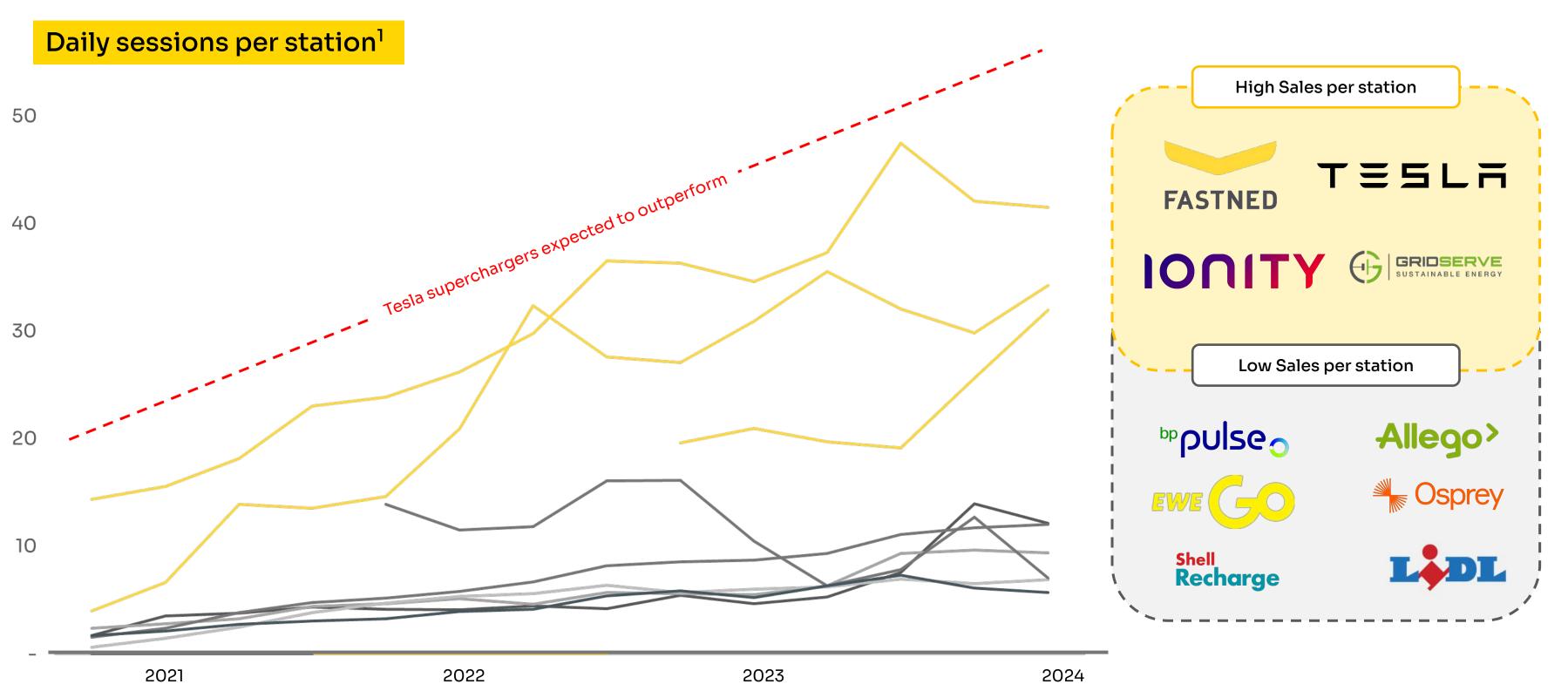


On co-located locations in the Netherlands, Fastned does more than 80% of the sessions



# Who is leading the charge?

Top 10 players in the Western European public fast-charging market



# The business case improves with BEV adoption

€k	Average station Q4 2019	Average station Q3 2024	Average station 2030
Average daily traffic	~30k	~30k	~30k
BEV penetration	~0.9%1	~4.7% <sup>1</sup>	~20%1
Sessions per day	14	45	
Average MWh delivered (Annualised)	105 MWh	437 MWh	>2,000 MWh
Annualised revenue / station	61 <sup>2</sup>	271 <sup>2</sup>	>€1,000k²
Gross margin	51 (€0.49/kWh)	224 (€0.51/kWh)	
Operating costs per station	31	99 <sup>4</sup>	
Operational EBITDA (B)	20 (33%)	125 (46%)	>400k (40%)
Initial investment (A)	307	710	
ROIC (= B / A)	7%	18%	
Utilisation rate	9.9%	11.9%	
ROIC at 30% utilisation, current charge speed	>40%	>40%	

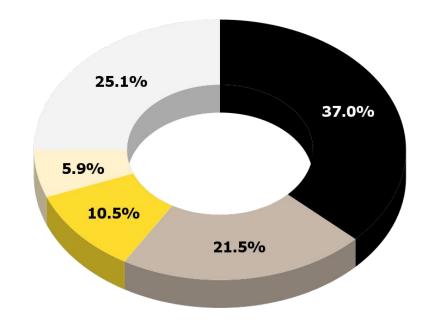
- Top line growth is directly linked to BEV adoption large revenue tailwinds
- Best-in-class charging concept captures more traffic resulting in higher number of sessions vs peers
- Outsized session numbers lead to a superior business case which allows price flexibility
- Fully wrapped construction capability delivers high quality and capex efficient infrastructure

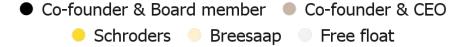
## Strong funding and cash position

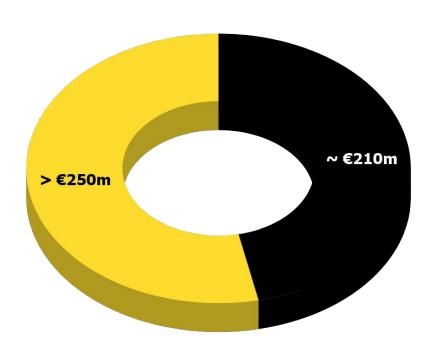
#### Funding to date:

- > € 240 million in equity funding, through a combination of private placements, an accelerated bookbuild and founders investments
- ~€ 210 million in financial covenant-free retail bond funding
- In Q4 2022, Schroders' infrastructure fund invested €75m in equity, became a board member, and long-term partner in our target of 1,000 stations before 2030
- Current cash level of €146m (June 2024) and a further retail bond allows us to build out to more than 420-450 operational stations, expected by end 2025

#### Current funding and shareholding structure







## Guidance & outlook

#### Network

- 335 to 350 stations operational by year end 2024
- 420 to 450 stations operational by year end 2025
- Target of 1,000 stations before 2030

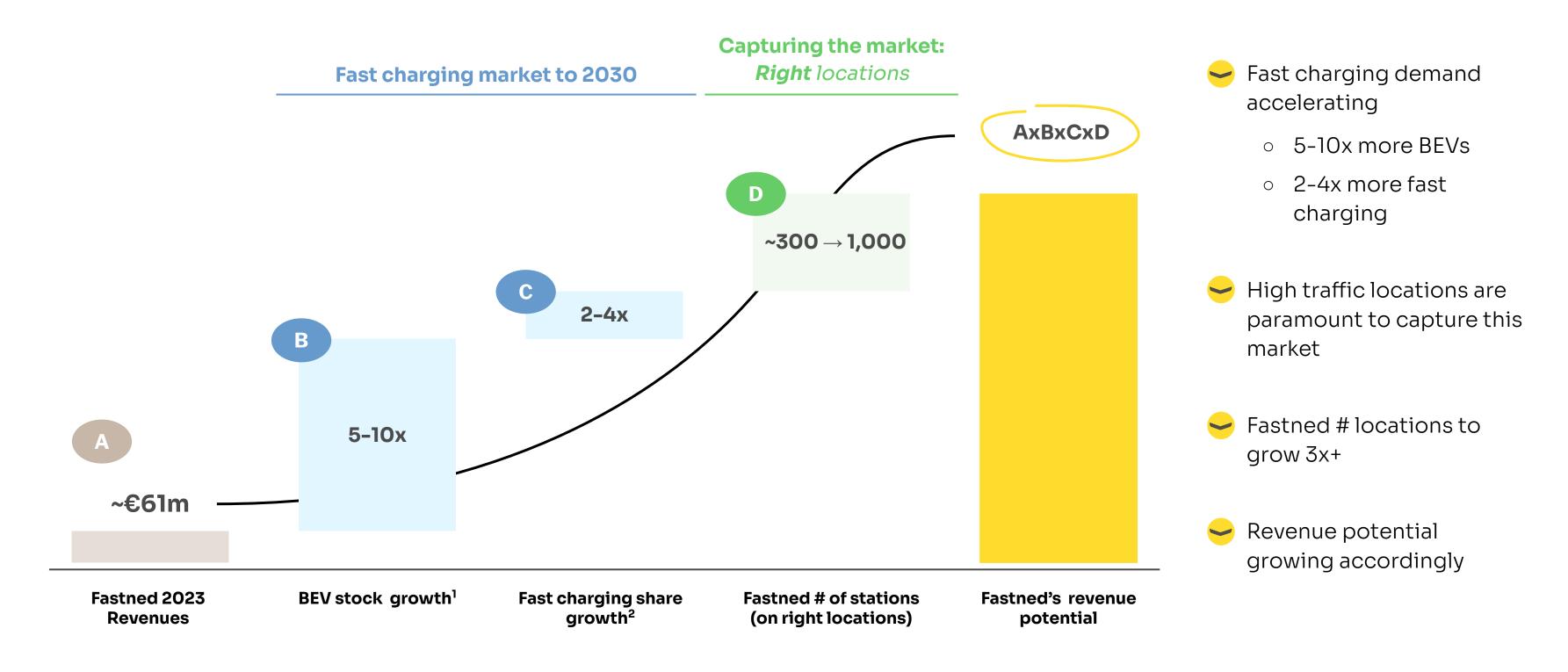
#### Financial<sup>1</sup>

- Revenue per station >€400k in 2025 and > €1m in 2030
- Operational EBITDA margin >40% by 2025
- Underlying company EBITDA positive in 2024

1) Based on current forecasts. Underlying company EBITDA excludes exceptional items such as employee options.



# Fastned's strategy leads to exponential revenue growth



# Appendix

# Highly motivated, mission driven team - led by an experienced **Executive Team**



Michiel Langezaal

**CEO & Founder** 



**Robin Wouters** 

**Director Product and** Engineering











Lieke Duijmelings Commercial Director



**MARS** 







Victor van Dijk

**CFO** 



**ATKearney** 



Yannick Schuermans

Director Operations & **Analytics** 





Francoise Poggi COO





Georg Schmidt-Holtmann

**Director Construction** Management





Maria Garcia

**Director Location** Design

van der architecten



Caro de Brouwer

**Director Network** Development











# Strong organic and inorganic revenue growth

		Delta YoY	F	irst half	
	€ million	<b>'23-'24</b>	2024	2023	2022
U	Revenues related to charging	45%	37.8	26.1	12.6
2	Gross profit related to charging	52%	29.8	19.6	7.8
	Gross profit per kWh (€)		0.47	0.47	0.38
	Network operation costs	67%	(15.0)	(9.0)	(4.8)
	Network operation costs per charger (€k)		8.3	6.6	5.7
3	Operational EBITDA	39%	14.7	10.6	3.0
	Operational EBITDA margin		39.0%	40.6%	23.8%
4	Network expansion costs	40%	(10.9)	(7.8)	(5.6)
	Underlying company EBITDA		3.2	2.8	(2.7)
	Exceptional items		0.1	(3.3)	(0.4)
	EBITDA		3.3	(0.5)	(3.0)
	D&A and provisions		(9.8)	(6.9)	(4.7)
	Finance income/(cost)		(4.9)	(2.2)	(3.7)
	Underlying net profit		(11.6)	(6.3)	(11.0)
4	Net profit		(11.4)	(10.3)	(11.4)

#### 1 Strong organic and inorganic revenue growth

Fastned has two big revenue growth drivers:

- Organic volume growth, at +29% YoY in H1 2024, at the 244 stations operational at 1 January 2023.
  - This is driven by the (secular) expansion of the BEV fleet (+31% YoY fleet penetration growth in H1 2024) and Fastned being able to capture charging demand growth at existing stations at high traffic locations
- Inorganic growth through new station openings, at +21% YoY in H1 2024, with 76 stations opened since 1 January 2023 (+31%). This is driven by Fastned's ability to secure new high traffic locations, deploy its award winning charging concept on them and quickly ramp up sales

#### 2 Gross profit per kWh stabilised post energy crisis

#### **3** Significant expansion of Operational EBITDA

5-folding over the last two years, due to a high operational leverage, with significant upside. Close to our target of 40% Operational EBITDA margin

#### 4 Net profit negative, due to high expansion effort

Negative net profit level now almost fully attributable to network expansion costs. These costs are expensed now, but will yield over the 15+ years of station lifes

# Operating cash flow near neutral and strong funding position

145.8

132.6

116.6

	Delta YoY	F	irst half	
€ million	<b>'23-'24</b>	2024	2023	2022
Revenues related to charging	49%	37.8	26.1	12.6
Gross profit related to charging	52%	29.8	19.6	7.8
Gross profit per kWh (€)		0.47	0.47	0.38
Network operation costs	67%	(15.0)	(9.0)	(4.8)
Network operation costs per charger (€k)		8.3	6.6	5.7
Operational EBITDA	39%	14.7	10.6	3.0
Network expansion costs	40%	(10.9)	(7.8)	(5.6)
Underlying company EBITDA		3.2	2.8	(2.7)
Exceptional items		0.1	(3.3)	(0.4)
EBITDA		3.3	(0.5)	(3.0)
Operating Cash Flow		(1.0)	(2.5)	(8.3)
Сарех		21.9	38.0	23.4

#### **5** Strong funding position

Funding to date:

- ~ € 250 million in equity funding realised
- ~€ 195 million in retail bond funding, 6% coupons, no financial covenants
- € 146 million in cash on balance sheet

We expect to issue one more retail bond tranche in 2024, funding the 2024/25 rollout

#### 6 Operating cash flow near positive

Operating cash flow strongly improved over the last years and is near positive. Note this is including network expansion cash costs of € 12.4 million

This puts Fastned in an autonomous position:

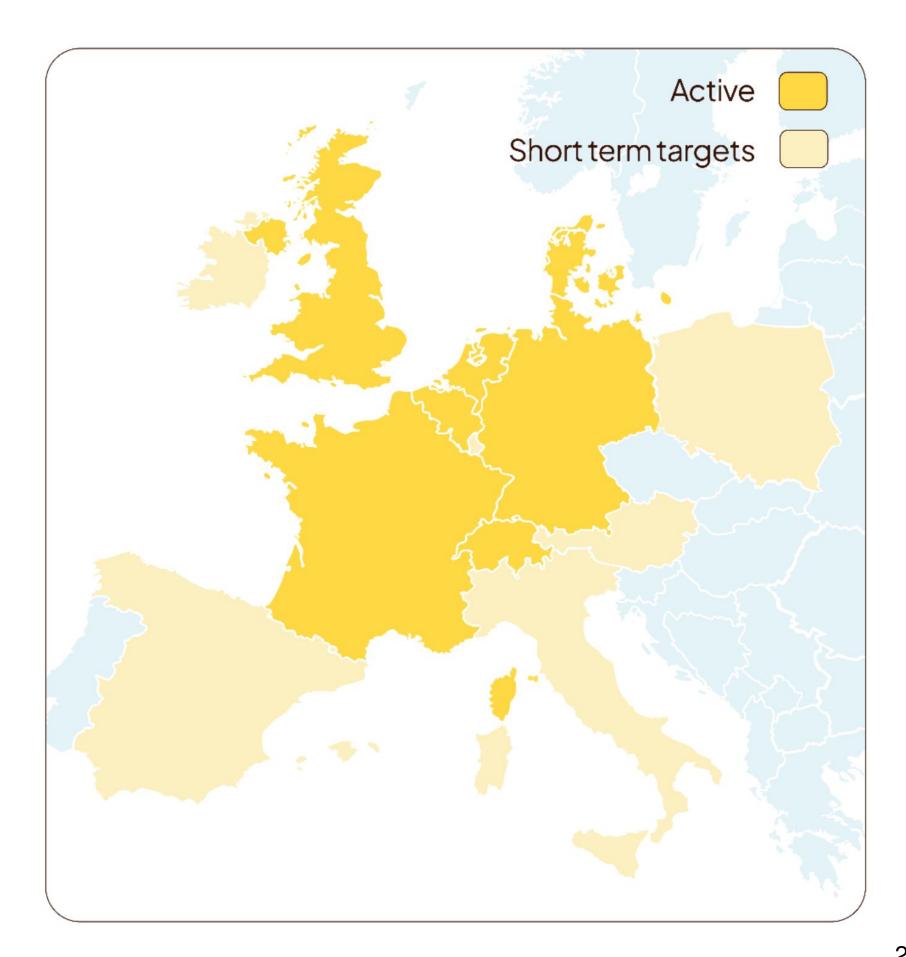
- Strong organic growth at our existing stations, underpinned by secular BEV fleet growth, will continue to increase operating cash flow generation
- High cash position at € 146 million
- Attractive and successful retail bond programme

Combined, we expect this to fund at least a considerable part of further expansion beyond 2025

# Expanding into new markets

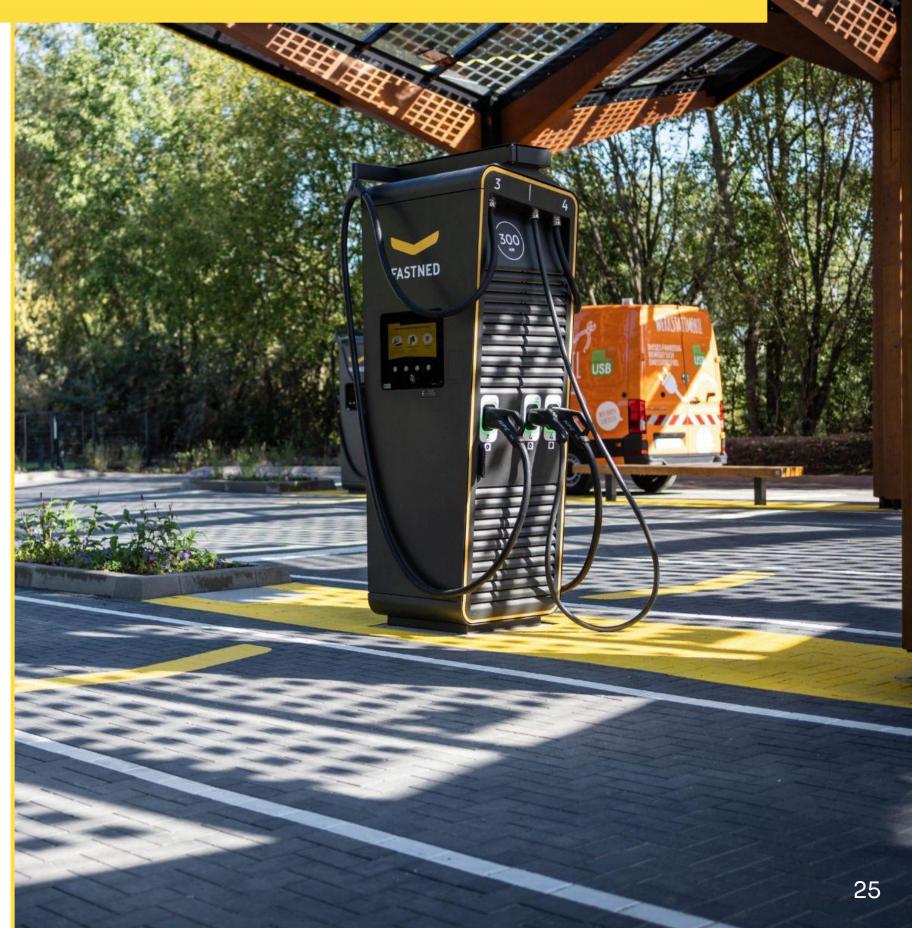
326	Stations in operation
523	Total secured locations

	in operation	under development	total
	179	26	205
	39	50	89
	31	32	63
	40	21	61
	25	27	52
+	9	19	28
	-	8	8
	3	1	4
206	-	13	13



Pioneering the way with 1,943 chargers across our scalable network

	300-400KW	150KW-175KW	50KW	Total
	790	212	29	1,031
	199	_	24	223
	184	4	4	192
	104	5	28	137
	284	12	-	296
	40	_	-	40
	24	-	-	24
Total	84%	12%	4%	100%



# Improving ESG performance through fulfillment of roadmap milestones

- ✓ Adopted UN SDGs in 2022, included in <u>annual</u> report
- ✓ Completed first materiality assessment incorporating "double materiality" concept in Q4 2022
- Working towards integrated reporting, as per CSRD requirements
- → Implemented sustainability reporting platform for GRI Standards
- → Expect to share a more comprehensive ESG dataset in Fastned's 2023 Annual Report















# Regulatory compliance, footprint analysis and making a positive impact are the main pillars of our sustainability focus

#### **Compliance and reporting**

- Preparing for CSRD (estimated to be in scope in 2025)
- EU Taxonomy eligibility and alignment
- Follow GRI standards for sustainability reporting
- Selected and implemented a sustainability reporting platform

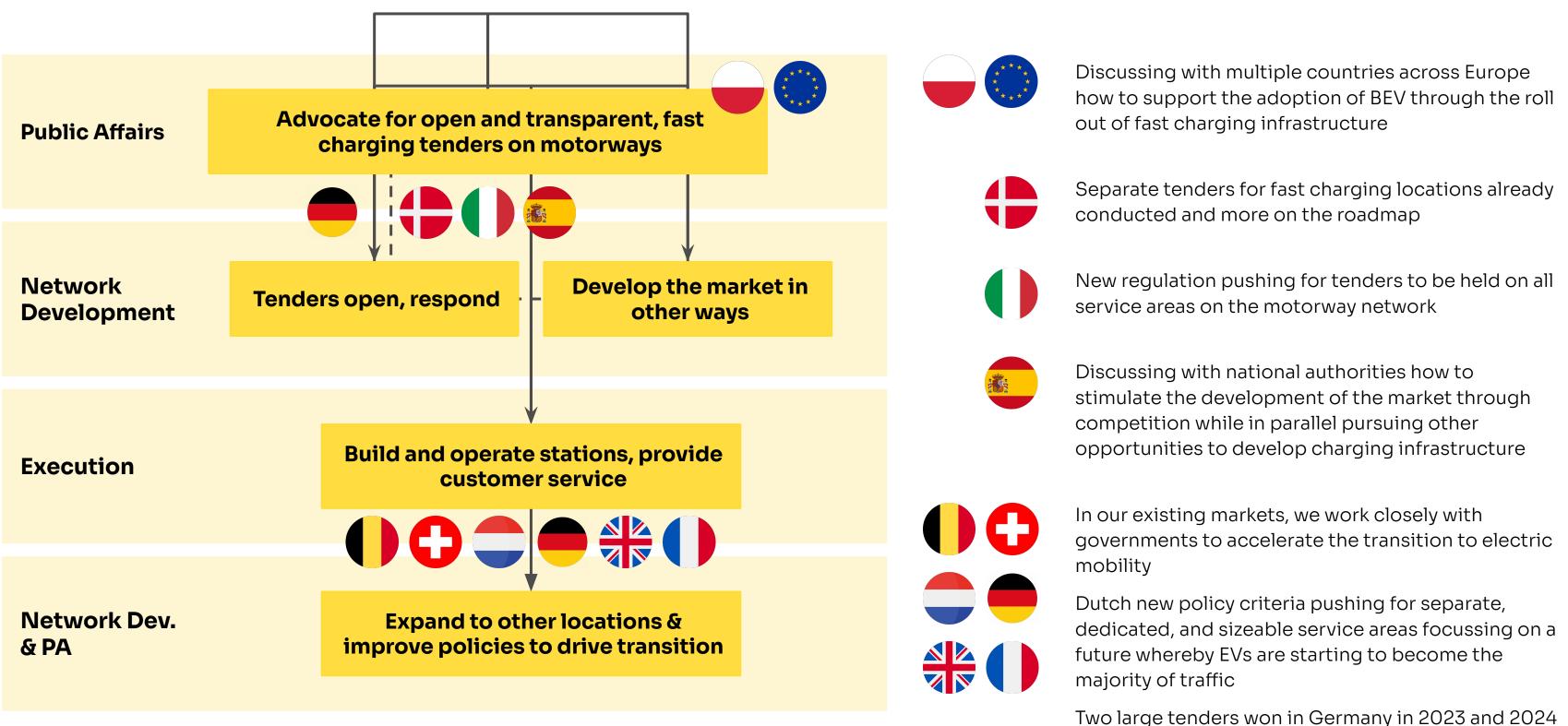
#### **Understanding our footprint**

- Calculated CO2 footprint data for all Fastned stations based on the life cycle analysis of a standard station in NL
- Calculated and published scope
   1, 2 and 3 emissions
- Achieved Level 4 of CO2 Performance Ladder certification
- 2030 CO2 emissions / kWh reduction targets of 80% for scope 1 & 2, 50% for scope 3<sup>1</sup>

#### Making a positive impact

- Engage in community outreach initiatives
- Piloted a low-carbon construction project
- Advocate against the use of fossil fuels in the public domain (e.g. <u>signed letter to</u> <u>stop fossil fuel subsidies</u>)





# Recent Alternative Fuel Infrastructure Regulation accelerates tenders

**CORE** network

2025

400 kW of power output every 60km, including at least one recharging point of at least 150 kW

2027

600 kW of power output every 60km, including at least two recharging points of at least 150 kW

~1,000 sites

**COMPREHENSIVE** network

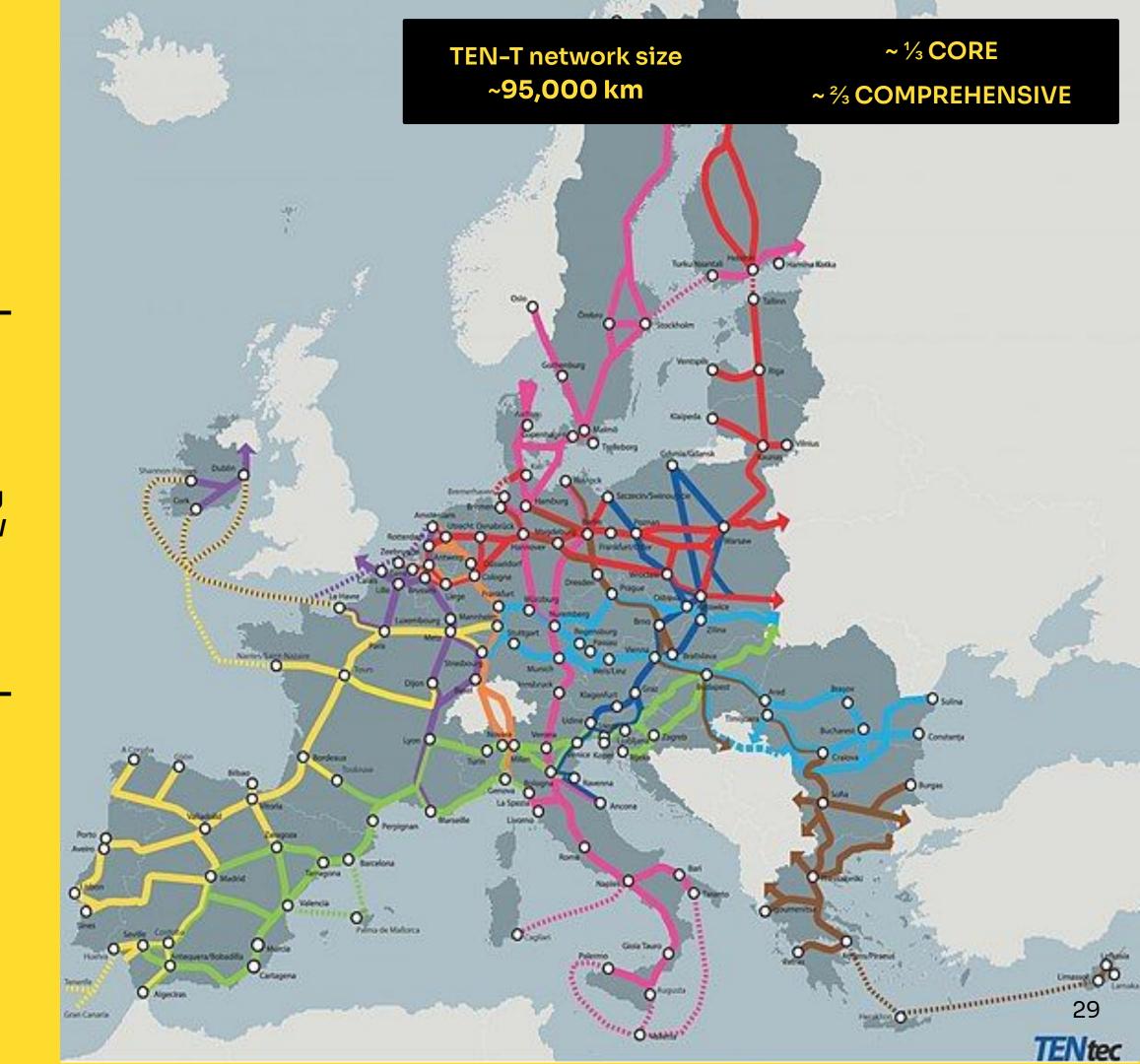
2030

300 kW of power output every 60km, including at least one recharging point of at least 150 kW

2035

600 kW of power output every 60km, including at least two recharging point of at least 150 kW

up to ~1,500 sites



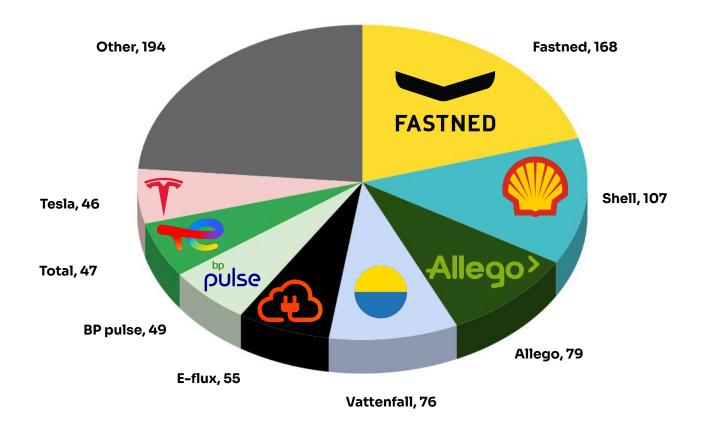


- In Q1 2023, Fastned won first ever fully dedicated service areas tender
- Fastned was able to prove its concept against multiple competitors
- Gentbrugge (Belgium) tender gives us a glimpse into the future of service areas
- Dutch new service areas policy proposal advocates for a similar structure
- AFIR will accelerate the realization of infrastructure of this size and type across Europe in the coming years

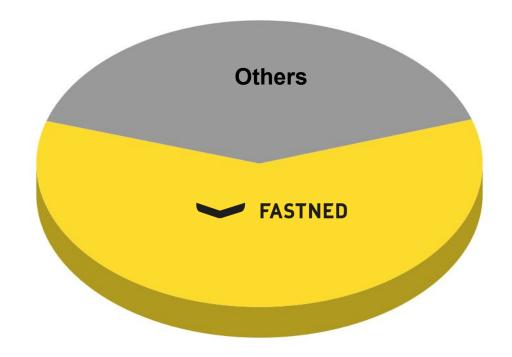
# High traffic locations capture fast charging volume

- Learnings from one of the most mature BEV charging markets worldwide
- Fastned operates nearly 20% of the fast charging locations in the Netherlands
- But responsible for nearly 60% of fast charging volume<sup>2</sup>
- Meaning Fastned locations do ~5x more sales than other locations
- This is driven by high traffic, as well as an excellent customer experience
- >90% of Fastned stations on motorways, highest traffic roads in the Netherlands

#### NL fast charging locations<sup>1</sup>

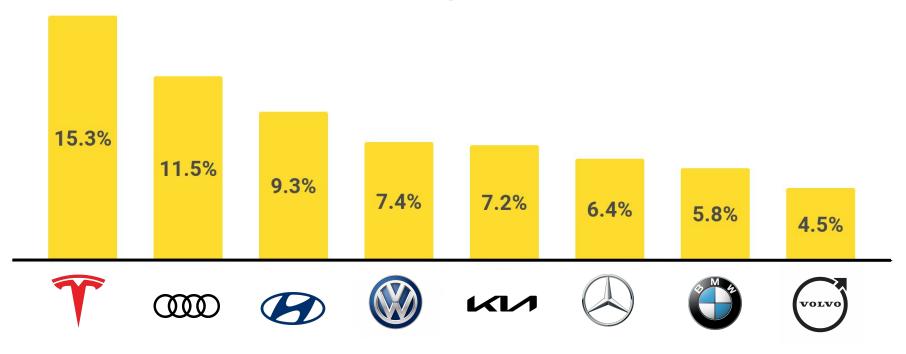


#### NL fast charging share<sup>2</sup>

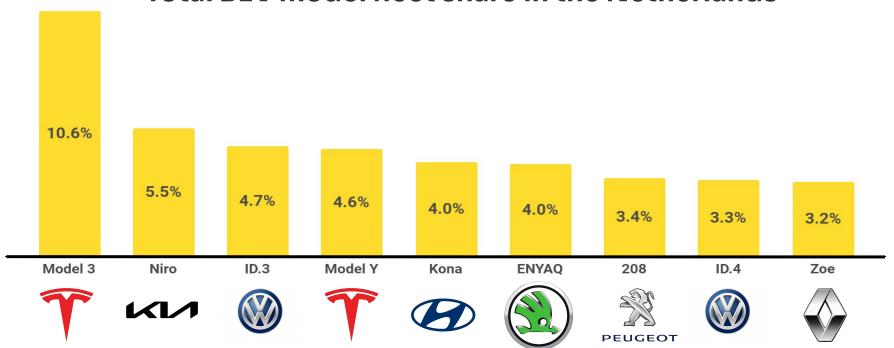


## Who charges at Fastned?

#### Total all time kWh charged at all Fastned stations



#### **Total BEV model fleet share in the Netherlands**

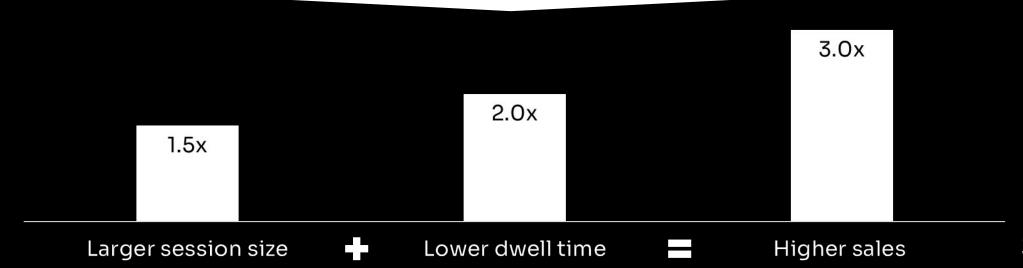


- Measured as % of kWh charged by customers using the Fastned app
- Major BEV manufacturer Tesla also the most common sight at our stations
- 'Long range' BEV's topping the list of most kWh per car model debunking the myth that long range cars don't do fast charging
- Fastned's customer base is representative of the BEV fleet share in the Netherlands

# Charging at motor service areas has as superior business case vs. location charging

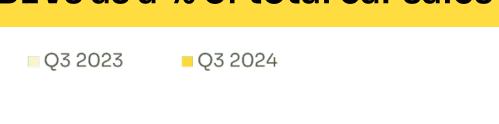
- Stations on MSAs benefit from a naturally higher demand due to positioning on high traffic roads resulting in ~3-4x more sessions per day
- Because people will charge at MSAs when their battery is low, rather than their fridge being empty, State of Charge (SoC) is expected to be lower, increasing maximum potential session sizes
- Dwell time behaviour is determined by the location of the charging station
  - Supermarkets drivers will occupy a charger until they finish their shopping, regardless of SoC
  - MSAs drivers will charge until they reach a sufficient SoC

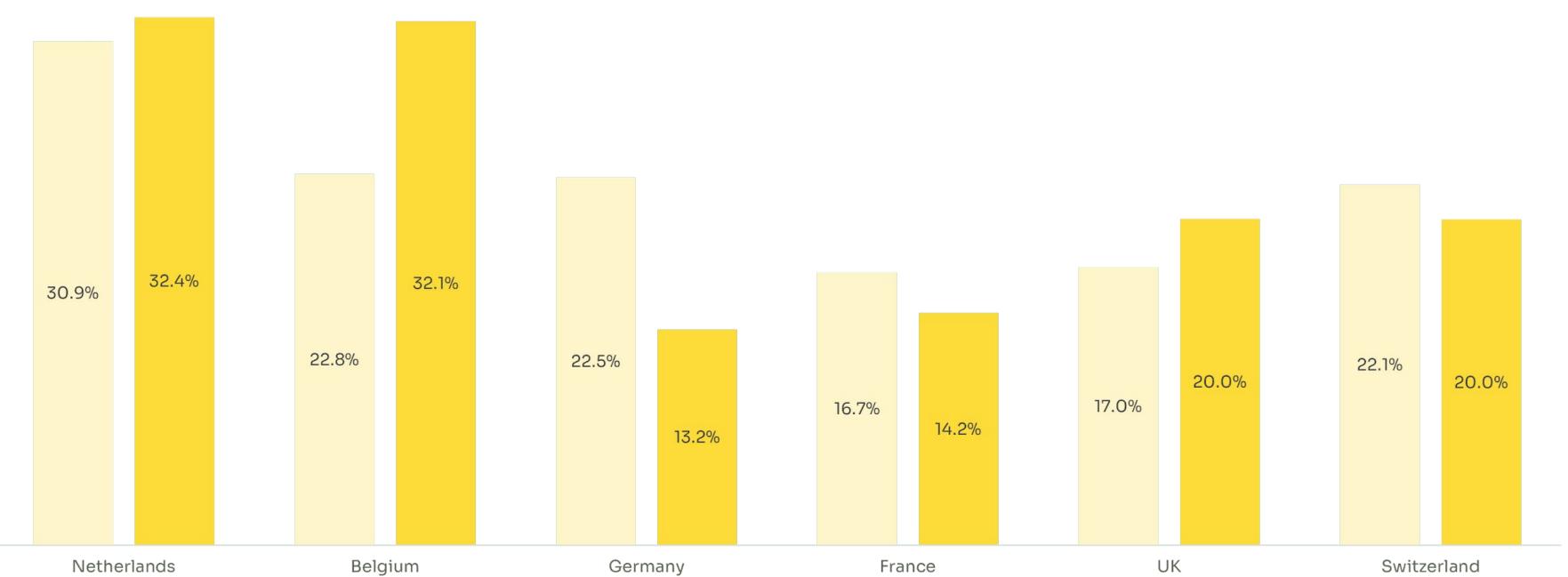
2030 business case comparison	MSAs	Supermarket
Daily traffic	30,000	1,000
BEV penetration	~20%	~20%
Daily BEV traffic	6,000	200
Capture rate	2.5%	20%
Sessions / station / day	150	40
State of Charge	25%	50%
Battery size	69 kWh¹	69kWh <sup>1</sup>
Maximum session size	52 kWh	35kWh
Dwell time	15 min	30 min <sup>2</sup>
Maximum charger speed	207 kW	69 kW
Utilisation rate	25%	25%
Max. annual per charger throughput	453 MWh	151 MWh
Max. annual revenue per charger <sup>3</sup>	€227k	€76k
Max. annual revenue per station	€1,417k	€252k



# BEV sales in Fastned's key markets





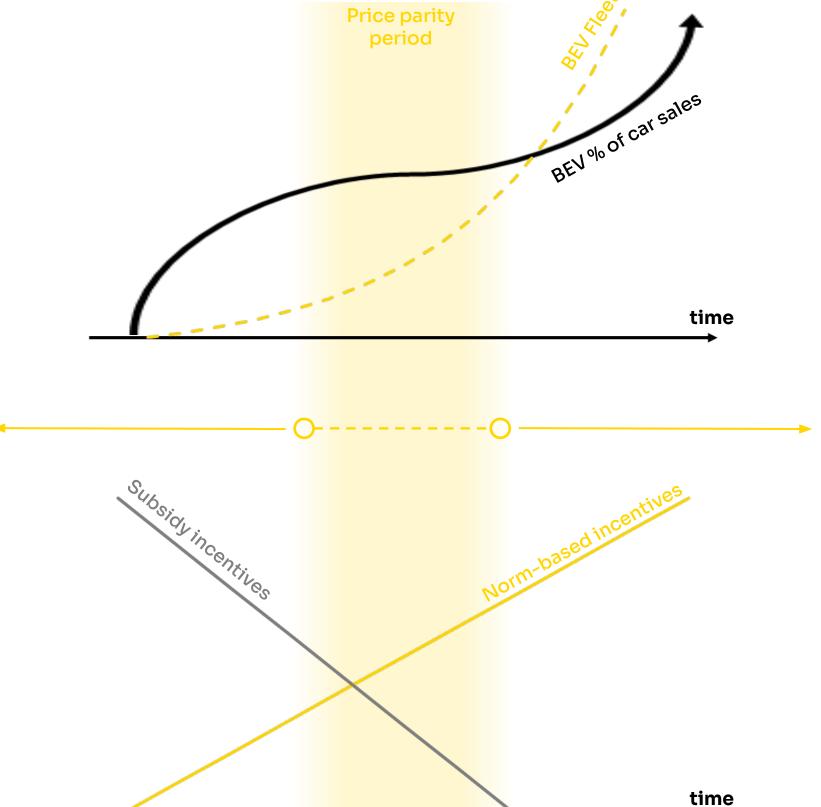


1)ACEA – Juli-Aug data

# The twilight zone – in the price parity period



Tesla Model Y ~€45,000





Renault 5 ~€25,000

# We are getting ready for all the electric trucks on the roads





We are preparing to cater for many of them



Image source: Hans Hermans, Fastned founder

