



Market data	
EPIC/TKR	NDT.MI
Price (€)	3.79
12m High (€)	3.99
12m Low (€)	2.12
Shares (m)	13.5
Mkt Cap (€m)	51
EV (€m)	90
Free Float*	38%
Market	Italian Main
	*As defined by AIM Rule 26

#### Description

Neodecortech is an Italian vertically integrated paper manufacturer and printer of specialist décor papers for the furniture and flooring industry. More than 90% of its revenues are generated in Italy and Europe.

Company information					
Chairman	Riccardo Bruno				
CEO	Luigi Cologni				
CFO	Fabio Zanobini				

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Key shareholders	
Valentini family	62%
Azimut Capital	5%
ARCA Fondi	3%
Mediolanum	3%
Diary	
21 Sep	1H'21 results
19 Oct	3Q'21 results

Analyst	
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# NEODECORTECH

### Momentum sustained

1Q results from Neodecortech (NDT) confirmed that the positive momentum in the second half of last year continued into 2021. Revenue was up 19% overall and EBITDA came in at  $\in$ 5.1m, vs. a comparable  $\in$ 2.7m in 1Q'20. Last year caught only the very beginning of the pandemic. 2Q has continued in a similar vein, and margins are holding up, despite rises in key raw material prices. We are not changing our forecasts materially but we are more confident that they can be reached or beaten.

- Strategy: NDT uses its vertical integration model to ensure continuity of affordable supply and flexibility in responding to an ever-changing market place. Margin efficiencies are coming through as plant capacity grows, and as new designs and products leverage the company's Italian design heritage.
- ▶ **Trading:** Trading has been helped by the new emphasis on working from home, and this has pushed demand for furniture the main outlet for NDT's decorative papers. Sales to Italy and the rest of Europe were very strong in 1Q, while overseas saw no growth. The energy division also saw rising sales but at a lower rate (+5%).
- Valuation: NDT is trading cheaply on our forecast multiples. At a ca.30% EV/EBITDA discount to its nearest quoted peers for both FY'21E and FY'22E, the market is more than adequately discounting for its smaller scale and lower market liquidity. Our central DCF valuation comes out at €5.58 per share, up from €5.45.
- ▶ **Risks:** The key risk in the immediate term is the economic outlook for the construction business generally, but in western Europe in particular. Raw material price rises will not help, and the possibility of more direct competition from Chinese manufacturers is a general concern in the medium term.
- ▶ Investment summary: NDT specialises in high-quality décor paper and plastic film, and has strong relationships with its customers. It is increasing investment in further improvements in its machinery and new technologies. As familiarity with the company grows (its STAR listing is helping here), and as the new products comprise a larger proportion of the business, we would expect the valuation discount to continue to narrow. The business is operating at full capacity currently, with good forecast orders. The very strong performance since the worst of COVID-19 shows what a resilient and high-quality business it is.

Financial summary and	Financial summary and valuation									
Year-end Dec (€m)	2018	2019	2020	2021E	2022E					
Sales	134	136	134	141	150					
EBITDA (reported)	17.7	15.9	14.6	18.6	20.6					
EBIT	10.6	7.1	5.5	9.1	10.6					
Net financial costs	-3.0	-1.9	-1.4	-1.5	-1.4					
Pre-tax profit	7.6	5.2	4.1	7.6	9.2					
Net income (reported)	6.0	4.0	3.5	6.0	7.3					
Net income (adjusted)	7.3	5.7	3.5	6.0	7.3					
Statutory EPS (€)	0.46	0.30	0.26	0.45	0.53					
Adjusted EPS (€)	0.54	0.41	0.26	0.44	0.52					
Shares issued (m)	13	13	13	14	14					
P/E (x)	6.4	9.1	14.8	8.7	7.3					
EV/EBITDA (x)	4.7	5.7	6.2	4.9	4.4					



# Trading update

### Strong bounce-back continues

Trading in the first half of 2020 was substantially disrupted by COVID-19 and the closure of the company's main plants following a government decree. Revenue in the first half was down 14% and the EBITDA margin fell to 10.3%. In the second half, revenue was actually up (2%) on the previous year, on a very similar EBITDA margin.

In 1Q'21, printed decorative paper sales were up 27.6%, and sales in decorative paper grew 20%, with an overall EBITDA margin of 12.8%, despite higher raw material costs. Greater efficiency saw staff costs fall as a percentage of sales, partially offsetting the rise in input costs. Reported EBITDA was down for the period, but 1Q'20 included a net ca.€2.8m of one-off benefits. Adjusting for these, it nearly doubled, from €2.7m to €5.1m.

There was a noticeable divergence in geographical performance by region, with sales in Italy rising 19% and the rest of Europe growing at 27%, while Asian (including the Middle East) sales fell by two thirds and America was off fractionally (-2%).

The company continued to generate net cash, despite a €1.7m capex investment in 1Q. Net financial debt fell €2.5m in the quarter and now stands at €37.4m.

Summary of 1Q resul	ts			
Year-end Dec (€m)	2020	1Q'20	1Q'21	1Q'21 vs. 1Q' 20
Revenue	133.7	33.2	39.6	19%
EBITDA	14.6	5.5	5.1	-7%
EBIT	5.5	3.3	2.9	-15%
Net income	3.5	2.3	1.8	-22%
EBITDA margin	9.2%	16.5%	12.8%	

Note: 1Q'20 EBITDA includes a large insurance payment and other one-off items totalling ca.€2.8m Source: Hardman & Co Research

### **Growth drivers**

The company has previously commented that demand has been boosted by an emphasis on home furnishings, which NDT is well placed to supply. Two new lines – EOS and PPLF<sup>1</sup> – were in full operation during 1Q, along with the new, wider 142cm laminate line. They should help boost both sales and margins in the years to come. At Cartiere di Guarcino (Cartiere), the decorative paper division, new developments include Velvet Paper and paper for use in food packaging; these should help boost revenue in 2021 and beyond.

The higher input costs will be passed on in 2Q.

Hampered by negative external economic environment in 1H'20...

...but bounced back strongly in 2H'20, and continued to do so into 1Q'21

Home furnishings should boost sales and margins ahead...

...and decorative paper should boost revenues...

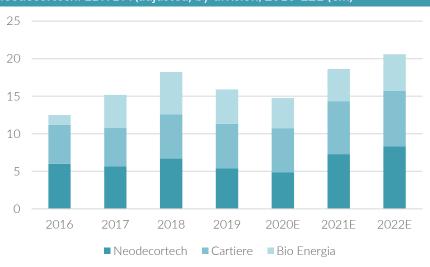
<sup>&</sup>lt;sup>1</sup> EOS is a super-matt, anti-fingerprint product; PPLF is plastic-printed laminated film, used largely in luxury vinyl flooring



...but lower contribution expected from energy division

In the energy division, Bio Energia Guarcino (Bio), incentives will be steady this year, and energy prices, which hit an all-time low in 2020, are expected to trend upwards on the back of higher gas prices. However, higher input costs, and plant scheduled maintenance in April and May, are likely to see Energy make a lower contribution in 2Q. Bio uses animal by-products as its only fuel and supplies all of Cartiere's electricity. Neodecortech (the printed paper division) uses only renewable source energy.

Overall, we feel that FY'21 numbers could prove to be on the conservative side, as long as there are no more external shocks (it does look like we are past the peak of the pandemic in Europe, with the success of the vaccination programme).



Neodecortech: EBITDA (adjusted) by division, 2016-22E (€m)

Source: Neodecortech, Hardman & Co estimates

We are forecasting underlying revenue (i.e. excluding "other revenue") to grow 10% in FY'21 and 6% in FY'22. Our FY'21 reported EBITDA expectation is  $\leq$ 18.6m – above the  $\leq$ 17.7m peak in FY'18 and 27% ahead of FY'20. For FY'22, we estimate reported EBITDA of  $\leq$ 20.6m – an 11% further improvement.

Debt was relatively high, at 75% of equity, at the end of 2018. This fell to 66% at the end of FY'19, and further, to ca.65%, by the end of FY'20. We now expect net debt to be 65% of equity at the FY'21 year-end, before reducing again the following year. The interest cost is well covered by operating cashflow.

NDT announced a €0.09 dividend for 2020, down from €0.145 in 2019 – but this was still a real show of strength in a year so disrupted by COVID-19 and with big new investments planned.

### **Risks**

We identify four risks, in addition to normal business risks:

- ► The business is inevitably sensitive to the economic cycle and the construction sector, in particular. Any significant recurrence of COVID-19 and accompanying drastic government action will only exacerbate this further.
- Any sharp slowdown will make our forecasts difficult to achieve. Rises in raw material prices cannot be passed on straightaway, and so can cause a delay in profitability.

Our new FY'21 EBITDA forecast is 27% above FY'20 figure



- ► The Chinese are big players in this sector, although currently are largely confined to their domestic market and to lower-quality products any change in these two factors could provide additional competition for NDT.
- Shareholders should remember that they are a minority, with the Valentini family now controlling 62% of the company. The Valentini family sold 1.2m shares in October 2019, at €3.40 per share, and the percentage holding should come down further over time, as NDT looks to issue equity to invest in growth in the business.

### Valuation

NDT trades at a significant discount to its two most closely related listed peers – Ahlstrom-Munksjö (Finland) and Surteco (Germany). Both suffered difficult trading last year, but their share prices have proved very resilient. At the current price, NDT is trading at a ca.30% EV/EBITDA discount to the average of its two peers for both FY'21E and FY'22E.

Our central DCF valuation of €5.58 per share would put NDT on a 16% discount to the average EV/EBITDA multiples for 2022, and at a 14% PER discount – justified to some extent, we believe, by NDT's smaller scale and lower liquidity.

### Forecasts

For 2021 as a whole, we now expect i) revenue at Cartiere to grow by 8%, ii) revenue at Bio to grow by 5%, and iii) revenue at Neodecortech to grow by 15%.

We are assuming that the EBITDA margins in the paper businesses will see significant improvements over the COVID-19-impacted 2020 figures. With Cartiere's margins up to 12% in 2021E and Neodecortech's, driven by its new products, up to 11.5%, we see margins at Bio roughly stable, at 12%, with slightly higher incentives and energy prices offset by higher input costs.

The depreciation and amortisation charge rises to  $\notin$ 9.5m for 2021E, which is above the ca. $\notin$ 5m of normal capex the company plans to spend on maintaining the plant, but reflects the higher investment being made in new products and productivity improvements.

We assume the tax rate returns to a more normal ca.21% in both 2021 and 2022.

There are no stock grant adjustments to be made in 2021.

NDT plans to ramp up investment in 2021 and, to a lesser extent, in 2022. We are forecasting a spend of  $\in$ 12m in 2021 and  $\in$ 9m in 2022. This will fund new machinery at the Bergamo plant and the innovative products at Cartiere (Velvet Paper and food packaging paper).

All NDT's investment plans could not be funded out of internally generated cash alone. Acquisitions may be paid for with new shares, and the company has the authorisation for a capital increase of up to  $\in$ 10m. It has also issued a free warrant with each share. Four warrants can be converted into one share at a price of  $\in$ 4 per share. Since these are out of the money, they are not included in our EPS calculations.

Our central DCF valuation comes out at €5.58 per share

Increased our forecasts following strong trading

#### Neodecortech



Year-end Dec (€m)	2018	2019	2020	2021E	2022E
Revenue					
Neodecortech	50.9	56.5	55.2	63.5	66.6
Cartiere di Guarcino	50.8	47.0	40.7	43.9	47.8
Bio Energia Guarcino	29.2	29.5	32.0	33.6	34.4
Other	2.6	2.9	5.9	0.0	1.2
Total	133.5	135.9	133.7	141.0	150.0
Growth					
Neodecortech	16.1%	10.9%	-2.3%	15.0%	5.0%
Cartiere di Guarcino	-10.0%	-7.5%	-13.5%	8.0%	5.0%
Bio Energia Guarcino	25.8%	0.9%	8.4%	5.0%	5.0%
Total	4.7%	1.7%	-1.6%	5.4%	6.4%
Reported EBITDA					
Neodecortech	6.7	5.4	4.9	7.3	8.3
Cartiere di Guarcino	5.9	5.9	5.9	7.1	7.4
Bio Energia Guarcino	5.6	4.6	4.0	4.3	4.9
Other	-0.5		-0.1		
Total	17.7	15.9	14.6	18.6	20.6
- adjustment	1.3	2.0	0.0		
Adjusted EBITDA	19.0	17.9	14.6	18.6	20.6
EBITDA margin					
Neodecortech	13.2%	9.5%	8.9%	11.5%	12.5%
Cartiere di Guarcino	9.0%	9.7%	10.8%	12.0%	12.0%
Bio Energia Guarcino	18.0%	14.5%	11.8%	12.0%	13.0%
Total	13.3%	11.7%	10.9%	13.2%	13.7%



## **Financial statements**

Income statement					
Year-end Dec (€m)	2018	2019	2020	2021E	2022E
Revenue	133.5	135.9	133.7	141.0	150.0
Operating costs	-115.8	-120.0	-119.1	-122.4	-129.4
Gross profit	17.7	15.9	14.6	18.6	20.6
Depreciation and amortisation	-7.2	-8.8	-9.1	-9.5	-10.0
Impairments	0.0	0.0	0.0	0.0	0.0
EBIT	10.6	7.1	5.5	9.1	10.6
Net financial costs	-3.0	-1.9	-1.4	-1.5	-1.4
Pre-tax profit	7.6	5.2	4.1	7.6	9.2
Тах	-1.6	-1.2	-0.5	-1.6	-1.9
Reported net income	6.0	4.0	3.5	6.0	7.3
Adjusted net income	7.3	5.7	3.5	6.0	7.3
No. of shares (m)	13.1	13.1	13.4	13.5	13.6
No. of shares (fully diluted, m)	13.5	13.6	13.8	13.8	14.0
Statutory EPS (€)	0.46	0.30	0.26	0.45	0.53
Adjusted EPS (fully diluted, €)	0.54	0.41	0.26	0.44	0.52
DPS (€)	0.153	0.145	0.09	0.13	0.14
EBITDA margin	13.3%	11.7%	10.9%	13.2%	13.7%
EBIT margin	7.9%	5.2%	4.1%	6.5%	7.1%
Tax rate	21%	24%	13%	21%	21%
Revenue growth	5%	2%	-2%	5%	6%
EBITDA growth	17%	-10%	-8%	27%	11%
Pre-tax profit growth	47%	-32%	-22%	88% Source: Hardman	21%

Source: Hardman & Co Research

2018	2019	2020	2021E	2022E
17.7	15.9	14.6	18.6	20.6
0.0	-1.9	-1.6	-3.1	-2.1
-7.7	-7.7	-6.2	-12.0	-9.1
0.5	0.3	0.0	0.0	0.0
10.5	6.6	6.8	3.5	9.3
	2.4			
-0.3	-0.7	-0.5	-1.6	-1.9
-1.7	-1.5	-1.4	-1.5	-1.4
-2.0	-2.0	-1.9	-1.8	-1.9
-0.1	-0.2	-0.2		
-6.2	-7.6	10.9		
0.2	-3.0	13.6	-1.4	4.1
	17.7 0.0 -7.7 0.5 <b>10.5</b> -0.3 -1.7 -2.0 -0.1 -6.2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

#### Neodecortech



Balance sheet statement					
@ 31 Dec (€m)	2018	2019	2020	2021E	2022E
Property, plant & equipment	76.7	78.9	77.2	77.2	77.2
Intangible assets	3.5	2.9	2.2	2.2	2.2
Other non-current assets	3.9	2.0	1.9	1.9	1.9
Fixed assets	84.0	83.7	81.3	81.3	81.3
Trade receivables	24.1	19.2	19.3	21.2	22.6
Inventories	35.9	39.1	36.7	40.5	43.0
Other current receivables	5.8	4.9	3.9	3.9	3.9
Cash and equivalents	6.5	3.5	7.6	6.2	10.3
Current assets	72.3	66.8	67.4	71.8	79.8
Total assets	156.3	150.5	148.8	153.1	161.2
Trade payables	-33.2	-31.3	-25.6	-28.2	-30.0
Other payables	-4.3	-4.7	-4.7	-4.7	-4.7
Tax payable	-1.9	-0.5	-1.2	-1.2	-1.2
Debt	-22.7	-20.5	-18.7	-18.7	-18.7
Current liabilities	-62.0	-57.0	-50.1	-52.8	-54.6
Pension provisions	-2.9	-2.9	-2.7	-2.7	-2.7
Other provisions	-0.7	-0.9	-1.3	-1.3	-1.3
Deferred tax liabilities	-4.3	-4.4	-4.1	-4.1	-4.1
Long-term debt	-27.9	-23.6	-28.8	-28.8	-28.8
Non-current liabilities	-35.7	-31.8	-37.0	-37.0	-37.0
Total liabilities	-97.7	-88.8	-87.1	-89.7	-91.5
Net assets	58.6	61.7	61.7	63.4	69.6
Share capital	16.2	16.2	17.4	17.4	17.4
Reserves	42.4	45.5	44.3	46.0	52.2
Total equity	58.6	61.7	61.7	63.4	69.6
Net book value per share (€)	4.47	4.71	4.71	4.84	5.32
Net debt	-44.0	-40.5	-39.9	-41.3	-37.2
Debt/equity	75%	66%	65%	65% Source: Hardman	53%

comparison...

Simplest valuation methodology is peer



### Valuation

#### Peer valuation

The simplest valuation methodology is to compare the valuation of the company with similar listed businesses. In NDT's case, there *are* similar businesses, but they tend to be substantially larger and, inevitably, while the operations are alike, they are not identical. The two most comparable companies, in our view, are Ahlstrom-Munksjö, listed in Finland, and Surteco, listed in Germany. The former is a producer of speciality paper, but is not a printer, and only ca.16% of its revenue is derived from décor papers. The latter produces decorative foils on paper and plastic. We show their valuation multiples in the table below.

The "Neodecortech @ value" is the valuation at our central DCF value of  $\in$ 5.58 per share, up from  $\in$ 5.45 previously, reflecting our slightly higher EBITDA forecasts for 2022.

Peer group valuation comparison											
Price	Mkt cap	EV	ev/ebitda	ev/ebitda	P/E	P/E	EPS growth	EPS growth			
(€)	(€m)	(€m)	2021E (x)	2022E (x)	2021E (x)	2022E (x)	2021/20E	2022/21E			
3.79	51	90	4.9	4.4	8.7	7.3	70%	21%			
5.58	73	112	6.0	5.5	12.1	10.1	70%	21%			
17.8	2,051	2,801	7.4	7.0	12.2	11.7	32%	4%			
27.3	418	561	6.3	5.9	13.3	11.8	21%	13%			
	Price (€) 3.79 5.58 17.8	Price         Mkt cap           (€)         (€m)           3.79         51           5.58         73           17.8         2,051	Price         Mkt cap         EV           (€)         (€m)         (€m)           3.79         51         90           5.58         73         112           17.8         2,051         2,801	Price         Mkt cap         EV         EV/EBITDA           (€)         (€m)         0201E (x)           3.79         51         90         4.9           5.58         73         112         6.0           17.8         2,051         2,801         7.4	Price         Mkt cap (€)         EV         EV/EBITDA         EV/EBITDA           3.79         51         90         4.9         2022E (x)           5.58         73         112         6.0         5.5           17.8         2,051         2,801         7.4         7.0           27.3         418         561         6.3         5.9	Price         Mkt cap         EV         EV/EBITDA         EV/EBITDA         P/E           (€)         (€m)         2021E (x)         2022E (x)         2021E (x)           3.79         51         90         4.9         4.4         8.7           5.58         73         112         6.0         5.5         12.1           17.8         2,051         2,801         7.4         7.0         12.2           27.3         418         561         6.3         5.9         13.3	Price         Mkt cap (€m)         EV         EV/EBITDA         EV/EBITDA         P/E         P/E           3.79         51         90         4.9         4.4         8.7         7.3           5.58         73         112         6.0         5.5         12.1         10.1           17.8         2,051         2,801         7.4         7.0         12.2         11.7           27.3         418         561         6.3         5.9         13.3         11.8	Price         Mkt cap         EV         EV/EBITDA         EV/EBITDA         P/E         D/E         D/E <thd e<="" th=""> <thd e<="" th="">         D/E</thd></thd>			

Source: Hardman & Co Research; based on prices as at 12/05/21

NDT trades at a ca.30% EV/EBITDA discount to the average of its peers for both FY'21E and FY'22E, and at an even greater discount to P/E multiples. Some of this may be reasonably attributed to the lower liquidity in the shares and the scale of the business generally – and the valuation at our central DCF value looks closer to what may be thought reasonable. Of course, the smaller scale also gives NDT the chance to grow faster, from its ability to move more nimbly.

#### DCF

The objective form of valuation is a discounted cashflow (DCF) calculation. The problems with the DCF method are well-documented – most notably the huge sensitivity to both assumed growth rates and the discount rate used. We tend to use a central assumption of 10% cost of equity, and value the equity in the business. We also typically use a nominal 3% growth rate for the perpetuity calculation – equivalent to a conservative long-run estimate of nominal GDP growth. For NDT, we have assumed growth in cashflows between 2021 (our last forecast year) and 2025 of 5% for our central case, with the exception of 2022, where we have assumed 10% growth, reflecting a bounce-back to more normal trading.

DCF valuation									
€m		2018	2019	2020	2021E	2022E	2023E	2024E	2025E
Revenue		133.7	135.9	133.7	141.0	150.0	157.5	165.4	173.6
EBITDA (reported)		17.7	15.9	14.6	18.6	20.6	21.6	22.7	23.8
Working capital		0.0	-1.9	-1.6	-3.1	-2.1	-2.2	-2.4	-2.5
Capex		-7.7	-7.7	-6.2	-12.0	-9.1	-9.3	-9.8	-10.3
Тах		-0.3	-0.7	-0.5	-1.6	-1.9	-2.0	-2.1	-2.2
Net cashflow		9.7	5.6	6.3	1.9	7.4	8.0	8.4	8.9
Discount factor	10%		0.9	0.9	1.0	1.1	1.2	1.3	1.5
Discounted cashflow					1.9	6.7	6.6	6.3	6.0

Source: Hardman & Co Research

...while objective form is DCF



DCF summation	
Value components	€m
2021-25E	27.3
2026E onwards	87.9
Total	115.2
less net debt end-2020	-39.9
Equity value	75.3
Equity value per share (€)	5.58
	Source: Hardman & Co Research

#### Our central DCF valuation is €5.58

Our forecast range of values, based on the DCF methodology, gives a value of  $\in$ 3.24 to  $\in$ 9.43 per share, with a central value, at a 5% mid-term growth rate and using our 10% discount rate, of  $\in$ 5.58.

DCF sensitivity table (€)				
Discount rate/mid-term growth	3%	4%	5%	6%
8%	8.15	8.57	9.00	9.43
10%	4.99	5.28	5.58	5.88
12%	3.24	3.46	3.68	3.91
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Source: Hardman & Co Research

Lastly, it is worth noting that the 2020 book value of the company equates to  $\notin$ 4.71 per share and that the replacement cost of the assets is substantially higher.



# Risks

As noted, the four key risks, other than usual business risks, that we see for NDT are the economic cycle, raw material prices, the competition from China and the minority shareholding position. A serious recurrence of COVID-19 could also have a negative impact on the company's operations and especially those of its customers, although the winter "second wave" has not had such an impact so far.

- The company is clearly exposed to the economic cycle and, if there is a marked downturn, especially affecting the construction sector, then our forecasts are unlikely to be met. NDT's debt is well-structured, and there should be no problem servicing it in any short-lived recession, in our view.
- Raw material prices, as previously noted, should only have a timing issue on profitability, as the price moves get passed on – in both directions. However, if there were a sustained increase in prices, then the products NDT produces might be subject to substitution.
- China is a big producer of décor paper about half the global total. Currently, its production tends to be at the lower-quality end, and is mostly absorbed domestically. In the future, a shortfall in demand and/or a move up the quality spectrum could make China a more intense competitor of western European producers.
- Shareholders in NDT have to remember that they are minority holders; the Valentini family now controls 62% of the equity, having sold down 1.2m shares at €3.40 in October 2019.

#### Neodecortech



# Disclaimer

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(Disclaimer Version 8 – Effective from August 2018)

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