



Q1 2019 Earnings Call

Legal Disclaimer

This presentation contains forward-looking statements within the meaning of the federal securities laws. All statements other than statements of historical facts contained in this presentation, including statements regarding our future results of operations and financial position, business strategy and plans and objectives of management for future operations, are forward-looking statements. In many cases, you can identify forward-looking statements by terms such as “may,” “should,” “expects,” “plans,” “anticipates,” “could,” “intends,” “target,” “projects,” “contemplates,” “believes,” “estimates,” “predicts,” “potential” or “continue” or the negative of these terms or other similar words. Forward-looking statements contained in this presentation include, but are not limited to, statements about (i) growth of the wind energy market and our addressable market; (ii) the potential impact of the increasing prevalence of auction-based tenders in the wind energy market and increased competition from solar energy on our gross margins and overall financial performance; (iii) our future financial performance, including our net sales, cost of goods sold, gross profit or gross margin, operating expenses, ability to generate positive cash flow, and ability to achieve or maintain profitability; (iv) changes in domestic or international government or regulatory policy, including without limitation, changes in trade policy. (v) the sufficiency of our cash and cash equivalents to meet our liquidity needs; (vi) our ability to attract and retain customers for our products, and to optimize product pricing; (vii) our ability to effectively manage our growth strategy and future expenses, including our startup and transition costs; (viii) competition from other wind blade and wind blade turbine manufacturers; (ix) the discovery of defects in our products; (x) our ability to successfully expand in our existing wind energy markets and into new international wind energy markets; (xi) our ability to successfully expand our transportation business and execute upon our strategy of entering new markets outside of wind energy; (xii) worldwide economic conditions and their impact on customer demand; (xiii) our ability to maintain, protect and enhance our intellectual property; (xiv) our ability to comply with existing, modified or new laws and regulations applying to our business, including the imposition of new taxes, duties or similar assessments on our products; (xv) the attraction and retention of qualified employees and key personnel; (xvi) our ability to maintain good working relationships with our employees, and avoid labor disruptions, strikes and other disputes with labor unions that represent certain of our employees; (xvii) our ability to procure adequate supplies of raw materials and components to fulfill our wind blade volume commitments to our customers and (xviii) the potential impact of one or more of our customers becoming bankrupt or insolvent, or experiencing other financial problems.

These forward-looking statements are only predictions. These statements relate to future events or our future financial performance and involve known and unknown risks, uncertainties and other important factors that may cause our actual results, levels of activity, performance or achievements to materially differ from any future results, levels of activity, performance or achievements expressed or implied by these forward-looking statements. Because forward-looking statements are inherently subject to risks and uncertainties, some of which cannot be predicted or quantified, you should not rely on these forward-looking statements as guarantees of future events. Further information on the factors, risks and uncertainties that could affect our financial results and the forward-looking statements in this presentation are included in our filings with the Securities and Exchange Commission and will be included in subsequent periodic and current reports we make with the Securities and Exchange Commission from time to time, including in our Annual Report on Form 10-K for the year ended December 31, 2018.

The forward-looking statements in this presentation represent our views as of the date of this presentation. We anticipate that subsequent events and developments will cause our views to change. However, while we may elect to update these forward-looking statements at some point in the future, we undertake no obligation to update any forward-looking statement to reflect events or developments after the date on which the statement is made or to reflect the occurrence of unanticipated events except to the extent required by applicable law. You should, therefore, not rely on these forward-looking statements as representing our views as of any date after the date of this presentation. Our forward-looking statements do not reflect the potential impact of any future acquisitions, mergers, dispositions, joint ventures, or investments we may make.

This presentation includes unaudited non-GAAP financial measures including total billings, EBITDA, adjusted EBITDA, net cash (debt) and free cash flow. We define total billings as the total amounts we have invoiced our customers for products and services for which we are entitled to payment under the terms of our long-term supply agreements or other contractual agreements. We define EBITDA as net income (loss) attributable to the Company plus interest expense (including losses on the extinguishment of debt and net of interest income), income taxes and depreciation and amortization. We define Adjusted EBITDA as EBITDA plus any share-based compensation expense, plus or minus any gains or losses from foreign currency remeasurement and any gains or losses on the sale of assets. We define net cash (debt) as the total principal amount of debt outstanding less unrestricted cash and cash equivalents. We define free cash flow as net cash flow generated from operating activities less capital expenditures. We present non-GAAP measures when we believe that the additional information is useful and meaningful to investors. Non-GAAP financial measures do not have any standardized meaning and are therefore unlikely to be comparable to similar measures presented by other companies. The presentation of non-GAAP financial measures is not intended to be a substitute for, and should not be considered in isolation from, the financial measures reported in accordance with GAAP. See the appendix for the reconciliations of certain non-GAAP financial measures to the comparable GAAP measures.

This presentation also contains estimates and other information concerning our industry that are based on industry publications, surveys and forecasts. This information involves a number of assumptions and limitations, and we have not independently verified the accuracy or completeness of the information.

Agenda

- Q1 2019 Highlights
- Q1 2019 Financial Highlights
- Guidance for 2019 and 2020 Targets
- Q&A
- Appendix
 - Non-GAAP Information

Q1 2019 Highlights

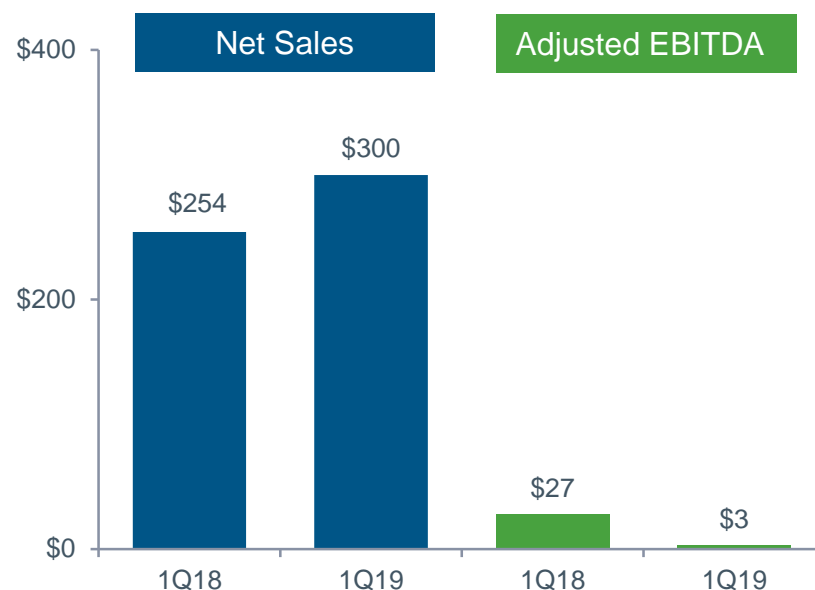


Q1 2019 Highlights

Q1 2019 Highlights

- Operating results and year-over-year compared to 2018:
 - Net sales were up 18.0% to \$299.8 million for the quarter
 - Total billings were up 24.9% to \$279.5 million for the quarter
 - Net loss for the quarter was \$12.1 million compared to net income of \$8.6 million in 2018.
 - Adjusted EBITDA for the quarter was \$2.9 million or 1.0% of sales
- GE executed a joint development agreement to cooperatively develop advanced blade technology for future wind turbines
- Continued progress on diversification strategy with additional focus of senior talent to accelerate progress on this strategic initiative
- Bill Siwek was promoted to President responsible for global operations, supply chain, finance, HR, legal and IT. Ramesh Gopalakrishnan was promoted to Chief Operating Officer for Wind responsible for our global wind blade operations. Bryan Schumaker was hired as Chief Financial Officer responsible for finance, accounting and investor relations.

Net Sales and Adjusted EBITDA (\$ in millions)



Sets invoiced	569	662
Est. MW	1,464	1,861
Dedicated lines ⁽¹⁾	46	54
Lines installed ⁽²⁾	38	49

(1) Number of wind blade manufacturing lines dedicated to our customers under long-term supply agreements at the end of the quarter.

(2) Number of wind blade manufacturing lines installed that are either in operation, startup or transition at the end of the quarter.

Existing Contracts Provide for ~\$6.3 Billion in Potential Revenue through 2023⁽¹⁾

Long-term Supply Agreements ⁽¹⁾



Long-term supply agreements provide for estimated minimum aggregate volume commitments from our customers of approximately \$3.6 billion and encourage our customers to purchase additional volume up to, in the aggregate, an estimated total potential revenue of approximately \$6.3 billion through the end of 2023⁽¹⁾

Note: Our contracts with certain of our customers are subject to termination or reduction on short notice, generally with substantial penalties, and contain liquidated damages provisions, which may require us to make unanticipated payments to our customers or our customers to make payments to us.

(1) As of March 31, 2019. The chart depicts the term of the longest contract in each location and excludes potential revenue from Servion lines.

Q1 2019 Financial Highlights



Q1 2019 Financial Highlights (1)

(unaudited)

(\$ in millions, except per share data and KPIs)

	Q1 '19	Q1 '18	Δ
Select Financial Data			
Net Sales	\$ 299.8	\$ 254.0	18.0%
Total Billings	\$ 279.5	\$ 223.7	24.9%
Net Income (Loss)	\$ (12.1)	\$ 8.6	NM
Diluted Earnings (Loss) Per Share	\$ (0.35)	\$ 0.24	\$ (0.59)
Adjusted EBITDA	\$ 2.9	\$ 27.4	-89.3%
Adjusted EBITDA Margin	1.0%	10.8%	-980 bps
Net Cash (Debt)	\$ (81.9)	\$ 11.1	\$ (93.1)
Free Cash Flow	\$ (30.8)	\$ (14.7)	\$ (16.1)
Capital Expenditures	\$ 18.7	\$ 11.7	\$ 7.0
Key Performance Indicators (KPIs)			
Sets Invoiced	662	569	93
Estimated Megawatts	1,861	1,464	397
Utilization	64%	71%	-700 bps
Dedicated Wind Blade Manufacturing Lines	54	46	8 lines
Wind Blade Manufacturing Lines Installed	49	38	11 lines
Wind Blade Manufacturing Lines in Operation	31	24	7 lines
Wind Blade Manufacturing Lines in Startup	13	10	3 lines
Wind Blade Manufacturing Lines in Transition	5	4	1 line

(1) See pages 17 – 19 for reconciliations of non-GAAP financial data

Income Statement Summary⁽¹⁾

(unaudited)

	Three Months Ended		Change	
	March 31,			
	2019	2018	\$	%
<i>(\$ in thousands, except per share amounts)</i>				
Net sales	\$ 299,780	\$ 253,981	\$ 45,799	18.0%
Cost of sales	\$ 283,038	\$ 210,988	\$ 72,050	34.1%
Startup and transition costs	\$ 18,178	\$ 14,735	\$ 3,443	23.4%
Total cost of goods sold	\$ 301,216	\$ 225,723	\$ 75,493	33.4%
<i>Cost of goods sold %</i>	100.5%	88.9%		1160 bps
Gross profit (loss)	\$ (1,436)	\$ 28,258	\$ (29,694)	-105.1%
<i>Gross profit (loss) %</i>	-0.5%	11.1%		-1160 bps
General and administrative expenses	\$ 10,220	\$ 11,163	\$ (943)	-8.4%
<i>General and administrative expenses %</i>	3.4%	4.4%		-100 bps
Income (loss) from operations	\$ (11,656)	\$ 17,095	\$ (28,751)	-168.2%
Income (loss) before income taxes	\$ (16,704)	\$ 10,605	\$ (27,309)	-257.5%
Net income (loss)	\$ (12,104)	\$ 8,648	\$ (20,752)	NM
Weighted-average common shares outstanding:				
Basic	34,906	34,049		
Diluted	34,906	35,479		
Net income (loss) per common share:				
Basic	\$ (0.35)	\$ 0.25	\$ (0.60)	
Diluted	\$ (0.35)	\$ 0.24	\$ (0.59)	
Non-GAAP Metrics				
Total billings	\$ 279,471	\$ 223,701	\$ 55,770	24.9%
EBITDA	\$ (4,097)	\$ 20,974	\$ (25,071)	-119.5%
<i>EBITDA margin</i>	-1.4%	8.3%		-970 bps
Adjusted EBITDA	\$ 2,925	\$ 27,373	\$ (24,448)	-89.3%
<i>Adjusted EBITDA margin</i>	1.0%	10.8%		-980 bps

(1) See pages 17 – 19 for reconciliations of non-GAAP financial data

Key Balance Sheet and Cash Flow Data⁽¹⁾

(unaudited)

<i>(\$ in thousands)</i>	March 31, 2019	December 31, 2018
Balance Sheet Data:		
Cash and cash equivalents	\$ 78,319	\$ 85,346
Restricted cash	\$ 1,850	\$ 3,555
Accounts receivable	\$ 167,209	\$ 176,815
Contract assets	\$ 133,110	\$ 116,708
Total debt-current and noncurrent, net	\$ 159,438	\$ 137,623
Net debt	\$ (81,946)	\$ (53,155)

<i>(\$ in thousands)</i>	Three Months Ended March 31,	
	2019	2018
Cash Flow Data:		
Net cash used in operating activities	\$ (12,091)	\$ (3,032)
Capital expenditures	\$ 18,709	\$ 11,714
Free cash flow	\$ (30,800)	\$ (14,746)

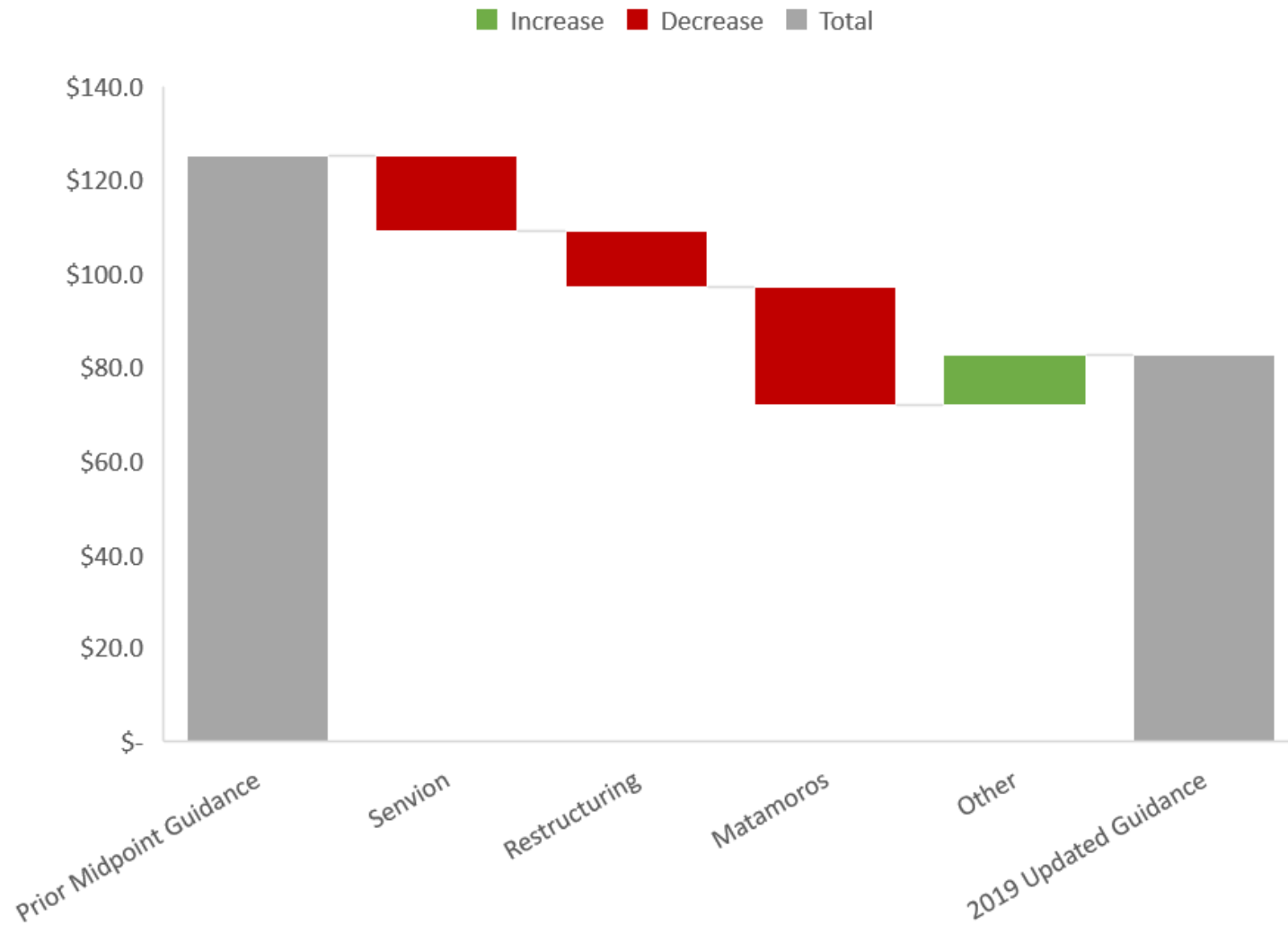
(1) See page 18 for the reconciliations of net cash (debt) and free cash flow

Guidance for 2019 and Targets for 2020



2019 EBITDA Guidance Bridge

(\$ in millions)



2019 Guidance Metrics and 2020 Targets

	2019 Guidance Updated	2019 Guidance Previous	2020 Target
Total Billings	\$1.45B – \$1.5B	\$1.5B – \$1.6B	\$1.7B – \$1.9B
Net Sales	\$1.45B – \$1.5B	\$1.5B – \$1.6B	\$1.7B – \$1.9B
Adjusted EBITDA	\$80M – \$85M	\$120M – \$130M	\$170M – \$190M
Earnings (Loss) per Share – FD	(\$0.03) – (\$0.09)	\$1.34 – \$1.45	
Sets	3,200 – 3,300	3,300 – 3,500	
Average Selling Price per Blade	\$135K – \$140K	\$135K – \$140K	
Non-Blade Billings	\$100M – \$105M	\$115M – \$120M	
G&A Costs as a % of Billings (incl. SBC and loss on sale of receivables)	4.0% – 4.25%	4.0% – 4.25%	
Estimated MW	9,400 – 9,700	9,800 – 10,400	
Dedicated Lines - EOY	60 – 63	62 – 65	
Share-Based Compensation	\$7M – \$8M	\$9M – \$9.5M	
Depreciation & Amortization	\$41M – \$42M	\$40M – \$45M	
Net Interest Expense	\$8.5M – \$9.5M	\$8M – \$9M	
Capital Expenditures	\$95M – \$100M	\$95M – \$100M	
Effective Tax Rate	NM	20% – 25%	

Note: All references to lines refers to wind blade manufacturing lines

2019 Startup and Transition Guidance Metrics

	Q1A	Q2F	Q3F	Q4F	2019 Guidance Updated	2019 Guidance Previous
Lines Installed – end of period ⁽¹⁾	49	50	48	48	48 - 50	50 – 52
Lines in Startup – during period	13	13	10	4	14	14
Lines in Transition – during period	5	7	8	4	10	10
Startup Costs	\$16.1M	\$14.4M – \$15.0M	\$7.5M – \$8.0M	\$5.0M – \$5.9M	\$43.0M – \$45.0M	\$30.0M – \$33.0M
Transition Costs	\$2.1M	\$9.0M – \$9.5M	\$8.0M – \$8.5M	\$3.0M – \$3.9M	\$22.1M – \$24.0M	\$22.0M – \$25.0M
Line Utilization % (based on 50 lines in Q1/Q2 and 48 lines in Q3/Q4)	64%	73% - 75%	90% - 92%	95% - 97%	80% - 82%	84% – 86%
Sets	662	733 - 768	875 - 903	930 - 967	3,200 – 3,300	3,300 – 3,500

Note: All references to lines refers to wind blade manufacturing lines
 (1) Assumes Servion lines get deinstalled at the end of Q2

Q&A



Appendix – Non-GAAP Information

This presentation includes unaudited non-GAAP financial measures including total billings, EBITDA, adjusted EBITDA, net cash/debt and free cash flow. We define total billings as the total amounts we have invoiced our customers for products and services for which we are entitled to payment under the terms of our long-term supply agreements or other contractual agreements. We define EBITDA as net income plus interest expense (including losses on the extinguishment of debt and net of interest income), income taxes and depreciation and amortization. We define adjusted EBITDA as EBITDA plus share-based compensation expense plus or minus any gains or losses from foreign currency transactions, plus or minus any gains or losses from the sale of assets. We define net cash/debt as the total principal amount of debt outstanding less unrestricted cash and cash equivalents. We define free cash flow as net cash flow generated from operating activities less capital expenditures. We present non-GAAP measures when we believe that the additional information is useful and meaningful to investors. Non-GAAP financial measures do not have any standardized meaning and are therefore unlikely to be comparable to similar measures presented by other companies. The presentation of non-GAAP financial measures is not intended to be a substitute for, and should not be considered in isolation from, the financial measures reported in accordance with GAAP. See below for a reconciliation of certain non-GAAP financial measures to the comparable GAAP measures.



Non-GAAP Reconciliations

(unaudited)

Net sales is reconciled to total billings as follows:

<i>(\$ in thousands)</i>	Three Months Ended March 31,	
	2019	2018
Net sales	\$ 299,780	\$ 253,981
Change in gross contract assets	(17,056)	(24,396)
Foreign exchange impact	(3,253)	(5,884)
Total billings	<u>\$ 279,471</u>	<u>\$ 223,701</u>

Net income (loss) is reconciled to EBITDA and adjusted EBITDA as follows:

<i>(\$ in thousands)</i>	Three Months Ended March 31,	
	2019	2018
Net income (loss)	\$ (12,104)	\$ 8,648
Adjustments:		
Depreciation and amortization	10,659	7,072
Interest expense (net of interest income)	1,948	3,297
Income tax provision (benefit)	(4,600)	1,957
EBITDA	(4,097)	20,974
Share-based compensation expense	985	2,388
Realized loss on foreign currency remeasurement	3,802	4,011
Realized loss on sale of assets	2,235	—
Adjusted EBITDA	<u>\$ 2,925</u>	<u>\$ 27,373</u>

Non-GAAP Reconciliations *(continued)*

(unaudited)

Net cash (debt) is reconciled as follows:

<i>(\$ in thousands)</i>	March 31, 2019	December 31, 2018	March 31, 2018
Cash and cash equivalents	\$ 78,319	\$ 85,346	\$ 138,841
Less total debt, net of debt issuance costs	(159,438)	(137,623)	(125,743)
Less debt issuance costs	(827)	(878)	(1,990)
Net cash (debt)	<u>\$ (81,946)</u>	<u>\$ (53,155)</u>	<u>\$ 11,108</u>

Free cash flow is reconciled as follows:

<i>(\$ in thousands)</i>	Three Months Ended March 31,	
	2019	2018
Net cash used in operating activities	\$ (12,091)	\$ (3,032)
Less capital expenditures	(18,709)	(11,714)
Free cash flow	<u>\$ (30,800)</u>	<u>\$ (14,746)</u>

Non-GAAP Reconciliations *(continued)* *(unaudited)*

A reconciliation of the low end and high end ranges of projected net loss to projected EBITDA and projected adjusted EBITDA is as follows:

<i>(\$ in thousands)</i>	2019 Adjusted EBITDA Guidance Range ⁽¹⁾	
	Low End	High End
Projected net loss	\$ (3,000)	\$ (1,000)
Adjustments:		
Projected depreciation and amortization	41,000	42,000
Projected interest expense (net of interest income)	9,000	9,000
Projected income tax provision	15,000	16,500
Projected EBITDA	62,000	66,500
Projected share-based compensation expense	7,500	7,500
Projected realized loss on foreign currency remeasurement	3,500	4,000
Projected loss on sale of assets	7,000	7,000
Projected Adjusted EBITDA	<u>\$ 80,000</u>	<u>\$ 85,000</u>

⁽¹⁾ All figures presented are projected estimates for the full year ending December 31, 2019.

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