Suzano Papel E Celulose SA Pfd Shs -A- SUZB5 ★★^Q 10 Nov 2017 02:00 UTC

Last Close	Fair Value ^Q			Market Cap				Sector			Industry	Country of Domic	cile		
0 Nov 2017 10 Nov 2017 02:00 UTC 16.19			^{10 Nov 2017} 23,073.8 Mil			Basic Materials			Paper & Paper Products BRA Brazil						
here is no one analyst in wh tar Bating are attributed to:					Price vs. Quar	ntitative Fair	Value								
Star Rating are attributed to; however, Mr. Lee Davidson, Head of Quantitative Research for Morningstar, Inc., is responsible for overseeing the methodology that supports the quantitative fair value. As an employee of Morningstar, Inc., Mr. Davidson is guided by Morningstar, Inc.'s Code of Ethics and Personal Securities Trading Policy in carrying out his responsibilities. For information regarding Conflicts of Interests, visit http://global.morningstar.com/equitydisclosures				2013	2014		2015	201	6	2017	2018	40	Quantitative Fair Valu Total Return Sales/Share Forecast Range Forcasted Price	ie Estimat	
Company Profile Suzano Papel E Celul eucalyptus kraft pulp America. It also enga eucalyptus forests fo	and printing ges in the fo	and writi rmation a	ng paper ir nd explora	1 Latin tion of				\sim	MA.	<u></u>			24 Mon Stan 16		
Quantitative Scores		Scores			~								8 5.46	5-Yr	21
			Rel Sector R	,	22.0	007		<u> </u>			F1.0				
Quantitative Moat	None	7	13	8	33.0 14.4	22.7		68.9 73.2		2.5	51.3 26.3			l Return % Varket (Morningstar V	Norld
/aluation	Overvalued	2 59	5 79	2 71							20.5			() (ing Dividend Yield %	vonu
Quantitative Uncertain Financial Health	Moderate	59 39	79 28	34	1.03	1.03		1.37		.00	1.66			ard Dividend Yield %	
manolar noatur	WOUGICIE	55	20	94	-909.1	-87.0		-13.5		— 6.0	1.66 22.0			/Earnings	
				SUZB5	-909.1	-07.0		2.1		1.5	22.0			/Revenue	
	BRA			0	1.0	1.0		2.1		1.0	2.1			ningstar Rating ^o	
						1			1	1		1	Wori ***		
Undervalued	Fairly Valued		()vervalued									***		
Source: Morningstar Equ	ity Research												**	¢ .	
						1						1	*		
/aluation			Sector	Country	2012	2013		2014	20	15	2016	ттм	Financ	cials (Fiscal Year in N	/il)
	Current	•	Median	Median	5,192	5,689		7,265	10,2		9,882	9,876	Revenu		
Price/Quant Fair Value		1.06	1.03	1.03	7.1	9.6		27.7).7	-3.3	-0.1	% Cha		
Price/Earnings	57.3	56.8	17.7	16.5	544	976		-364	-1,3	59	1,317	1,568		ing Income	
Forward P/E			13.8	13.9		79.2		-137.3		-		19.1	% Cha	*	
Price/Cash Flow	8.0	42.8	9.3 10 F	6.8 9.9	-182	-220		-262		25	1,692	1,010	Net Inc		
Price/Free Cash Flow Frailing Dividend Yield	49.5 % 1.66	25.9	16.5 1.90	9.9 2.16	670	41		1,465	2,3		3,003	3,119		ing Cash Flow	
Price/Book	2.1	1.1	1.50	1.2	-2,784 -2,114	-1,665		-1,359 106	-1,4	92	-2,324 679	-2,456		l Spending ash Flow	
Price/Sales	2.4	1.4	1.2	1.0	-40.7	-1,024		1.5		3.7	6.9	6.7	% Sal		
· · , · · · ·					-0.24	-0.23		-0.26	-0.		1.60	0.96	EPS		
Profitability			Sector	Country	-484.0					_		-40.0	% Cha	ange	
	Current	•	Median	Median	-2.09	-1.91		-0.01	0.	58	1.16	0.61		ash Flow/Share	
Return on Equity %	2.4	0.3	10.5	10.2	0.00	0.10		0.12	0.	26	0.28	0.35	Divider	nds/Share	
Return on Assets %	0.9	0.0	5.2	3.5	10.15	9.87		9.68	8.	17	10.10	10.63	Book V	'alue/Share	
Revenue/Employee (K)	_	_	700.9	739.9	1,090	1,085		1,087	1,0	88	1,090	1,092	Shares	Outstanding (Mil)	
Financial Health	C		Sector	Country									Profita		
Jintonoo to Dofault	Current	•	Median	Median	-1.8	-2.0		-2.5		9.5	17.5	8.9		on Equity %	
Distance to Default Solvency Score	0.4 633.0	0.5	0.5 505.7	0.5 590.1	-0.8 -3.5	-0.8		-1.0 -3.6		3.3 3.1	5.9 17.1	3.4		on Assets % argin %	
Assets/Equity	2.9	2.7	1.4	2.1	-3.5 0.22	0.22		-3.6 0.26	1	36	0.34	0.33		argin % Turnover	
.ong-Term Debt/Equity		0.6	0.2	0.3	2.3	2.5		2.7		3.1	2.9	2.5		ial Leverage	
					22.3	26.3		26.3		9.5	33.5	35.5		Margin %	
					10.5	17.2		-5.0	-13		13.3	15.9		ing Margin %	
					115	132		11,944	.	- 1	12,399	_	Long-T	erm Debt	
					11,002	10,687		10,315	9,1	92	10,143	11,606	Total E	quity	
					0.4	0.4		0.4	0.6		0.6	0.6	Fixed A	Fixed Asset Turns	
Frowth Per Share					Quarterly Rev	enue & EPS					Revenu	e Growth Ye	ear On Yea	r %	
	1-Year	3-Year	5-Year	10-Year	Revenue (Mil)	Mar	Jun	Sep	Dec	Total					
Revenue %	-3.4	20.2		12.3	2017		,529.9	2,594.7	2 407 7	0.002.0	50.8				
Dperating Income %	-57.1	_	14.3	8.2	2016 2015		2,503.5 2,382.4	2,172.8 2,985.5	2,497.7 2,709.1	9,882.3 10 224 4	50.8				
Earnings % Dividends %	 10.9	43.9	91.3 57.3	4.7	2015		.,302.4 ,709.0	2,965.5		7,264.6		24.5 26.1			19.4
Book Value %	10.9	43.9 -1.9		0.1	Earnings Per Sh								5.1		1.1
Stock Total Return %	78.3	27.6		-0.3	2017	0.43	0.17	0.75	_	_				-7.8	
	70.0	27.0	52.1	0.0	2016	1.06	1.97	0.06	-0.43	1.60			-27	-16.8	
					2015	-0.71	0.42	-0.90	0.32	-0.87			-/.	1.Z	

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Narrow – assigned when the probability of a stock receiving a "Wide Moat" rating by an analyst is greater than 70% but less than 99%.

Wide – assigned when the probability of a stock receiving a "Wide Moat" rating by an analyst is greater than 99%.

None – assigned when the probability of an analyst receiving a "Wide Moat" rating by an analyst is less than 70%.

iii. **Quantitative Star Rating:** Intended to be the summary rating based on the combination of our Quantitative Fair Value Estimate, current market price, and the Quantitative Uncertainty Rating. The rating is expressed as One-Star, Two-Star, Three-Star, Four-Star, and Five-Star.

One-Star – the stock is overvalued with a reasonable margin of safety. *Log (Quant FVE/Price) < -1*Quantitative Uncertainty*

Two-Star - the stock is somewhat overvalued.

Log (Quant FVE/Price) between (-1*Quantitative Uncertainty, -0.5*Quantitative Uncertainty)

Three-Star - the stock is approximately fairly valued.

Log (Quant FVE/Price) between (-0.5*Quantitative Uncertainty, 0.5*Quantitative Uncertainty)

Four-Star - the stock is somewhat undervalued.

Log (Quant FVE/Price) between (0.5*Quantitative Uncertainty, 1*Quantitative Uncertainty)

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High – the interquartile range for possible fair values is less than 35% but greater than 15%

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 $\ensuremath{\text{Extreme}}$ – the interquartile range for possible fair values is greater than 80%

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