

CSN (CSNA3) & CSN Mineração (CMIN3)

Balancing Debt Payments and Liquidity Alternatives

Updating Estimates for CSN and CSN Mineração and Estimating Cash Requirements

CSN has [recently released a detailed asset sale plan](#) to provide the market more details on its deleveraging strategy going forward. With a total debt of ~R\$28 billion maturing by 2028YE, CSN's solvency concerns have been one of the most debated topics among investors. In this report, we conducted an in-depth analysis of the company's FCF profile in relation to its cash-out commitments. Our conclusion is that, using our base-case operating assumptions ([details on page 3](#)), CSN should be able to honor its outflow commitments in the upcoming years – in that regard, we estimate a total cash requirement for CSN of up to R\$30 billion from 4Q25-2028E, which we expect to be sourced through (i) banks' debt refinancing (~R\$16 billion), (ii) further iron ore advanced payments (~R\$4 billion), and (iii) asset sales (~R\$15-18 billion). That said, although we expect CSN to progressively address its leverage concerns, we remain Neutral on both CSN and CMIN. For CSN, the need to navigate a complex deleveraging path limits upside for the equity in the short-term, while for CMIN, valuation remains uninspiring given our expected downward trend for iron ore prices.

Operating cash flow to remain pressured in the upcoming years. While CSN's EBITDA generation remains resilient (although negatively impacted by our ~US\$90/t long-term price assumption for iron ore), we expect CSN's cash conversion to be pressured by (a) sizable capex commitments tied to ongoing expansion projects, particularly at CMIN, alongside (b) higher financial expenses given the current high leverage profile, while (c) iron ore pre-payment arrangements are expected to support short-term liquidity at CMIN. Considering the 4Q25-2028E horizon, we estimate CSN's cash flow from operations will consume ~R\$16 billion in cash (~R\$7 billion consumption at CMIN).

Several sources of liquidity to fulfill CSN's debt commitments. With a cash position of ~R\$17 billion in 3Q25 and ~R\$28 billion of debt maturing by 2028E, we estimate CSN will require ~R\$30 billion in cash by 2028E, considering its operating cash flow and debt disbursements schedule. That said, we believe the company has several sources of liquidity to address such expected outflows, such as (a) banks' debt refinancing (R\$16.3 billion), (b) iron ore further advanced payments (R\$4.2 billion) and (c) asset divestments (R\$17.7 billion).

CMIN as a source of liquidity for CSN (excl. CMIN). Although CSN excl. CMIN's cash requirements are relatively higher within the group, we see CMIN's dividends and asset sales as a cash mechanism to alleviate CSN holding's liquidity. The intercompany transaction of MRS' stake previously held by CSN is an example of how CSN can better manage cash resources among the group's liquidity needs.

Valuation as uninspiring (we remain Neutral on both CSN and CMIN). While we welcome CSN's efforts to reduce leverage and increase market's confidence on liquidity, execution risks persist, with no significant implied holding discount to suggest a high equity upside for the shares. Regarding CMIN, while dividend yields are relatively higher within our coverage (partly due to the group's cash equation), we see a pressured FCF providing limited margin of safety in a scenario of lower iron ore prices.

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Company	Ticker	Current Price	Target Price	Upside	Rec.	EBITDA (million)		P/E		EV/EBITDA		Mkt. Cap (R\$ mn)
						2026E	2027E	2026E	2027E	2026E	2027E	
CSN	CSNA3	R\$ 10.67	R\$ 11.00	3%	Neutral	R\$ 11,959	R\$ 12,366	n.m.	n.m.	4.9x	5.3x	R\$ 14,153
CSN Mineração	CMIN3	R\$ 6.18	R\$ 6.00	-3%	Neutral	R\$ 6,051	R\$ 5,754	14.1x	16.8x	5.9x	7.2x	R\$ 33,902

Balancing Debt Payments and Liquidity Alternatives

Thoroughly Evaluating CSN's FCF Profile

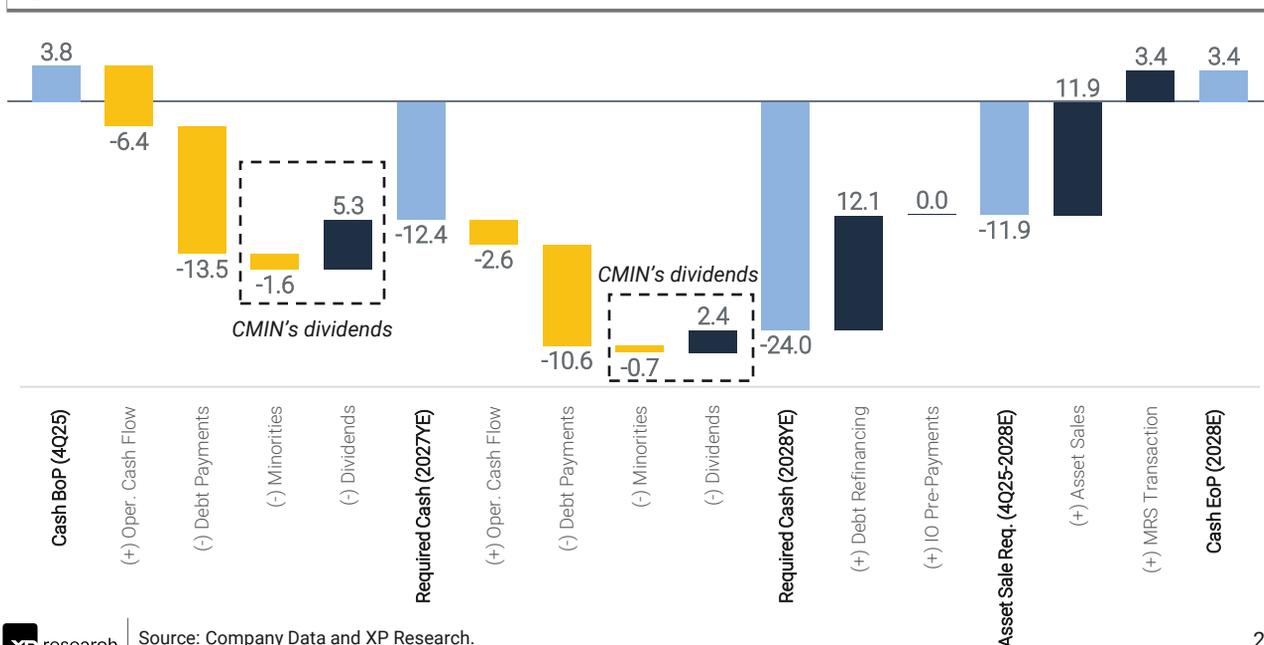
A challenging environment, though with opportunities. We expect a pressured operating cash flow environment for CSN, driven by elevated capex requirements, combined with high financial expenses and a concentrated debt maturity schedule. In this context, we evaluated CSN's FCF profile and identified several levers that may alleviate the projected cash strain from 4Q25-2028E. Our main conclusions are:

- (i) We estimate CSN to require ~R\$29.6 billion by 2028E in cash, considering its operating cash flow and debt disbursements schedule, with ~R\$5.6 billion for CMIN and ~R\$24.0 billion for CSN excl. CMIN.
- (ii) In order to address such cash requirements (R\$29.6 billion), we expect (a) banks' debt refinancing (R\$16.3 billion), (b) iron ore further advanced payments (R\$4.2 billion) and (c) asset sales (R\$17.7 billion) as the most relevant sources of funding.
- (iii) Although CSN excl. CMIN's cash requirements are relatively higher, we see CMIN's dividends and asset sales as a cash mechanism to alleviate CSN Holdings' liquidity needs.

Figure 1: CSN's Estimated Refinancing and Asset Sale Requirements Amid FCF Profile (R\$ billion)

Refinancing Requirements (R\$ million)	CSN	CMIN	Excl. CMIN
Cash BoP (3Q25)	17.4	13.6	3.8
(+) Operating Cash Flow - 4Q25-2027E	-10.3	-3.9	-6.4
(-) Debt Payments - 4Q25-2027E	-17.2	-3.7	-13.5
(-) Minorities' Dividends - 4Q25-2027E	-1.6	0.0	-1.6
(-) Dividends - 4Q25-2027E	0.0	-5.3	5.3
Refinancing Requirements (4Q25-2027E)	-11.6	0.8	-12.4
(+) Operating Cash Flow - 2028E	-6.1	-3.5	-2.6
(-) Debt Payments - 2028E	-11.1	-0.5	-10.6
(-) Minorities' Dividends - 2028E	-0.7	0.0	-0.7
(-) Dividends - 2028E	0.0	-2.4	2.4
Refinancing Requirements (4Q25E-28E)	-29.6	-5.6	-24.0
(+) Debt Refinancing (Banks)	16.3	4.1	12.1
(+) Iron Ore Advanced Payments	4.2	4.2	0.0
Asset Sale Requirements (4Q25-2028E)	-9.1	2.8	-11.9
(+) Asset Sales	17.7	5.8	11.9
(+/-) MRS Intercompany Transaction	0.0	-3.4	3.4
Cash EoP (2028E)	8.6	5.2	3.4
<i>Debt Refinancing</i>	<i>58%</i>	<i>100%</i>	<i>50%</i>

Figure 2: CSN Excl. CSN Mineração - Cash Breakdown (R\$ billion)



Pressured Operating Cash Flow in the Short-Term

High Capex Commitments and Debt Burden

Operating cash flow is expected to remain constrained in the near term. While EBITDA generation remains resilient, cash conversion is pressured by (a) sizable capex commitments tied to ongoing expansion projects, particularly at CMIN, alongside (b) structurally higher financial expenses given the current leverage profile, while (c) iron ore pre-payment arrangements is expected to support short-term liquidity at CMIN.

Figure 3: CSN's Key Business - Main Assumptions

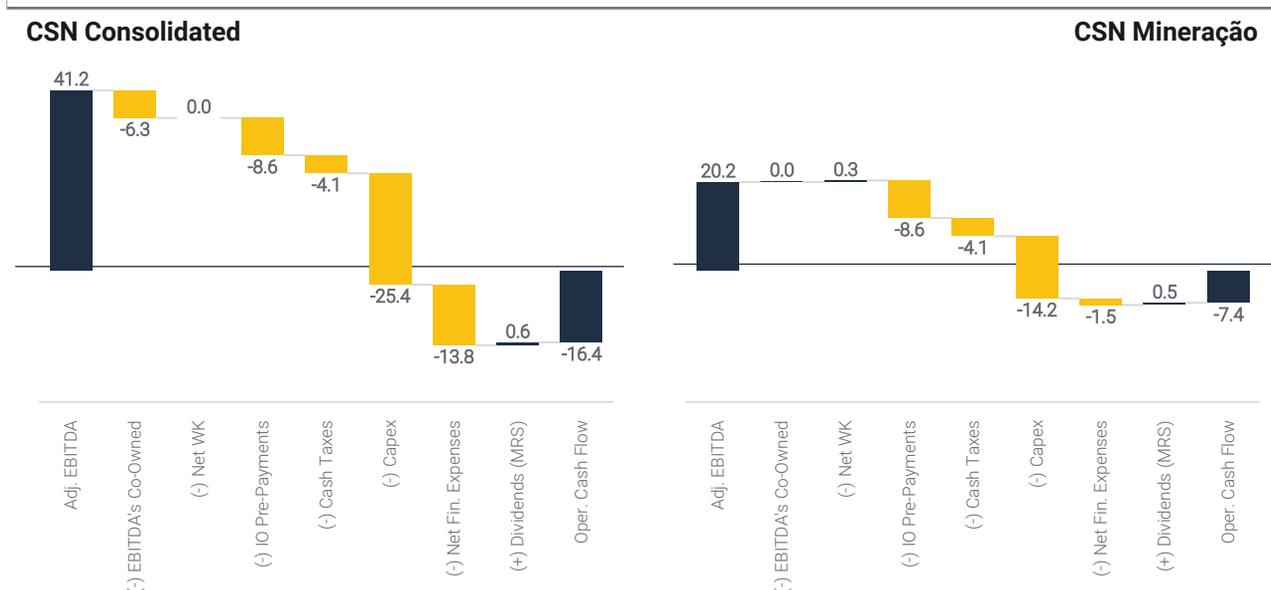
XP Main Assumptions	4Q25	2026	2027	2028	2029	2030
XP Main Assumptions						
Steel EBITDA Margin (%)	7.8%	10.2%	10.8%	11.0%	11.0%	11.1%
Cement EBITDA Margin (%)	30.2%	26.0%	26.6%	27.5%	28.2%	28.9%
Iron Ore Prices (US\$/t)	106.0	105.0	97.5	90.0	90.0	90.0
Iron Ore Sales (mt)	11,743	45,500	45,500	52,500	57,500	62,500

We estimate softer operating cash flow for CSN over 4Q25-2028E, with the consolidated company showing ~R\$16 billion in negative operating cash flow, mainly due to higher group-wide capex and elevated financial expenses. Moreover, **CSN Mineração** should also face pressure as significant expansion capex coincides with our assumption of gradually lower exposure to iron-ore pre-payment contracts.

The key drivers behind the expected cash-generation profile include:

- **Adj. EBITDA:** reflects iron ore prices gradually declining to ~US\$90/t by 2028E, partially offset by higher sales volumes as ongoing expansion projects ramp up, alongside non-cash adjustments from co-owned assets (primarily MRS), with improving results in Steel ([antidumping as a potential trigger for improving results for CSN](#)) and relatively stable in Cement assets;
- **Capex:** expected to remain elevated, driven by the ~R\$14 billion required at CMIN from 4Q25-2028E, mostly for P15 project, while the consolidated group may invest ~R\$25 billion over the same period;
- **Higher leverage** continues to weigh on financial expenses, which remain significant at ~R\$4 billion per year throughout the projection period (upside in the case of early asset divestments); while
- **Iron ore pre-payments** continue to play a meaningful role, with our analysis suggesting that part of CMIN's iron ore volumes will remain under pre-payment contracts throughout 2030E, with further new contracts overlapping with the "non-cash" EBITDA profile of existing contracts.

Figure 4-5: CSN's Operating Cash Flow - CSN Consolidated and CSN Mineração 4Q25-2028YE (R\$ billion)



Debt Schedule to Accelerate in 2026-28E

~R\$28 Billion of Debt Due by 4Q25-2028E

CSN has ~R\$28 billion in debt maturing between 4Q25-2028E, with the majority concentrated at CSN's operations ex-CMIN. In this context, our base-case scenario assumes the company will successfully refinance ~100% of its bank debt, which represents ~R\$16 billion at the consolidated level. The remainder of the debt is composed largely of capital-markets instruments, and the maturity profile is heavily back-loaded, culminating in a sizeable ~R\$11 billion bond maturity in 2028E.

While bond yields entered stressed territory at the end of last year, we now see them returning to more normalized levels. This improvement reflects both a stabilization in market conditions and the company's more proactive engagement with the market to address their main concerns. We believe this combination reduces refinancing risk at the margin and supports our assumption of a smoother rollover process ahead.

Figure 6: CSN's Bond Yields (%)

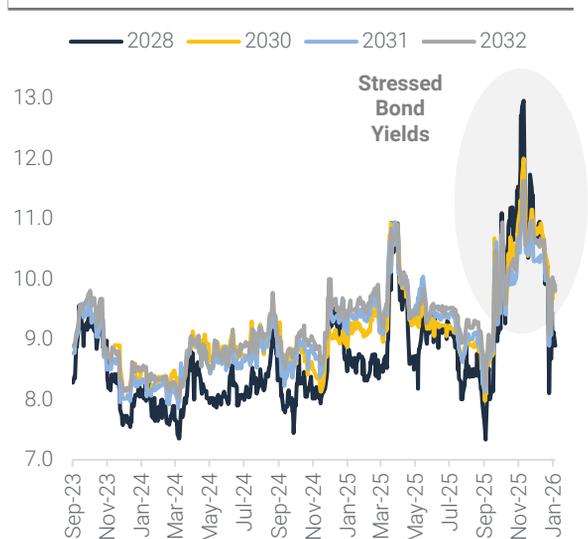
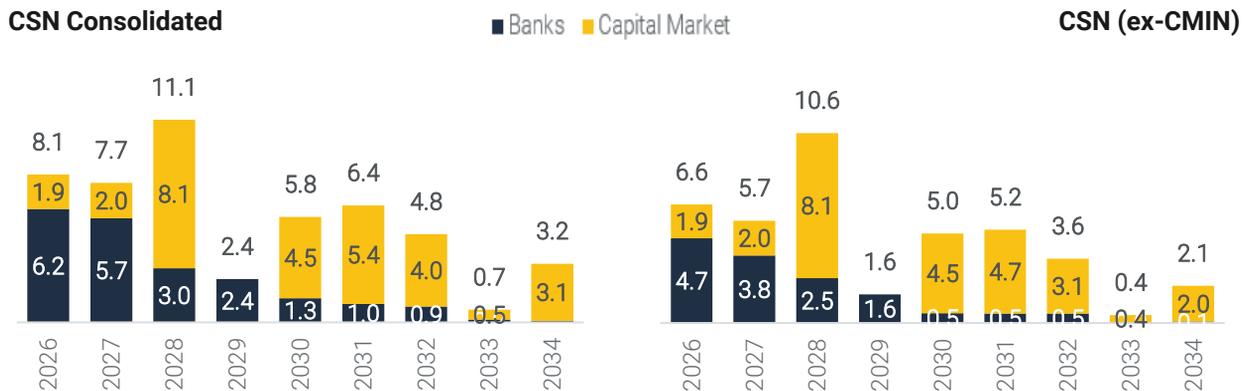


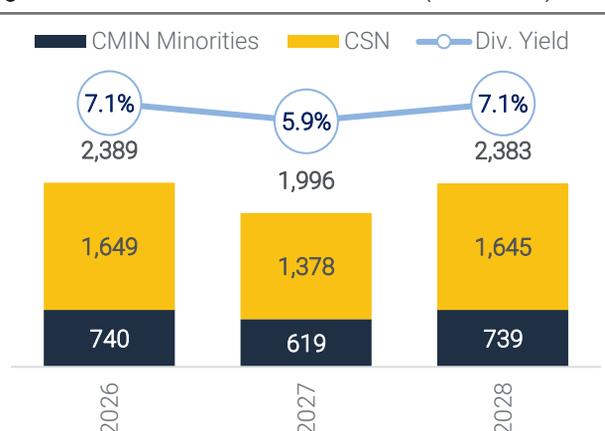
Figure 7-8: CSN and CSN Excl. CSN Mineração's Debt Profile (R\$ billion)



CSN Mineração as a Source of Liquidity for CSN Excl. CMIN

CSN Mineração remains a key source of liquidity for CSN ex-CMIN. Over 4Q25-2028E, we expect CMIN to distribute ~R\$7.7 billion in dividends, of which ~R\$5.3 billion should accrue to CSN ex-CMIN given its ~69% ownership. These distributions translate into a consistent ~6-7% annual yield for CMIN over 2026-28E, providing a reliable internal funding source. Although a portion of CMIN's dividends flows to minority shareholders, the company's cash generation continues to play a central strategic role in reinforcing liquidity at the parent level, with upside to cash flows once investments related to the P15 project are completed.

Figure 9: Dividends from CMIN to CSN (R\$ million)



Deleverage and Cash Enhancement Initiatives

Asset Sale To Raise ~R\$15-18 Billion

CSN's liquidity strategy is also supported by potential asset sales estimated at R\$15-18 billion, which management expects to advance throughout 2026E ([see here](#)). This plan includes: (i) the sale of a controlling stake in the Cement division, which we estimate could raise up to ~R\$10 billion for a 100% stake; (ii) and the divestment of a minority stake in CSN's Infrastructure (*Tora, Tecon, Tecar, FTL, TLSA, Nelog, and CSN's stake in MRS*), collectively expected to generate ~R\$7.6 billion for a 30% stake. Together, these transactions would provide meaningful balance-sheet relief of ~R\$16 billion for the holding level (i.e.: excl. CMIN's minorities).

Figure 10: Asset Sale (R\$ million)

Asset Sale	R\$ Million
EV - Cement	10,090
Stake to be Sold	100%
EV Raised - CSN	10,090
EV - CSN Infra	25,323
Stake to be Sold	30%
EV Raised - CSN	7,597
CSN Infra in CMIN	5,761
CSN Infra Excl. CMIN	1,836
<i>EV Raised - CSN Excl. CMIN</i>	<i>5,812</i>
Total EV Raised Potential - CSN	17,687
CSN Mineração	5,761
CSN Excl. CSN Mineração	15,902

Figure 11: CSN's Potential Cash Raised From Asset Sale (R\$ million)

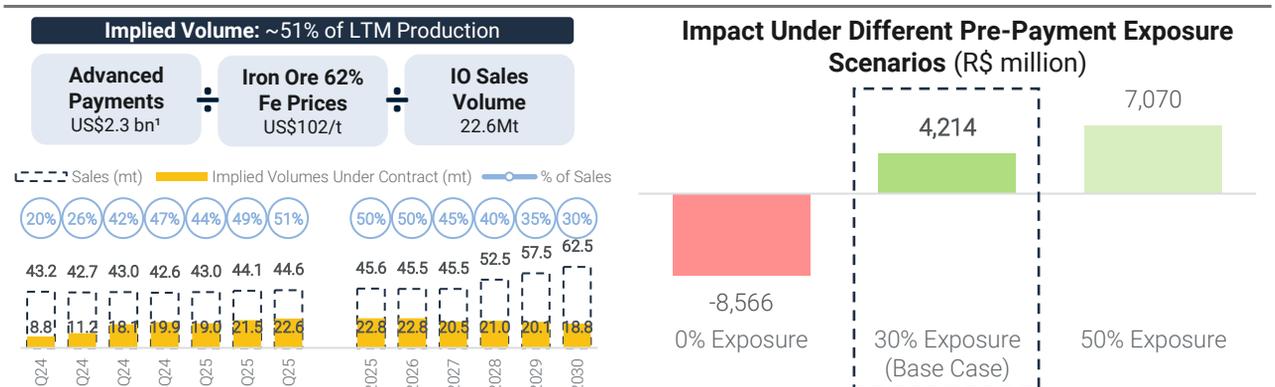
Stake	Infrastructure						Cement	
	Southeastern Cluster				Northeastern Cluster			
	MRS	Tecon	Tecar ¹	Tora	FTL	Nelog	TLSA	
CSN Holding	7.5%	100.0%	0.0%	70.0%	92.7%	0.0%	48.5%	100.0%
CSN Mineração - 69.01%	29.8%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
EBITDA - Income Statement								
CSN Holding	2,000	94	0	349	142	n.a.	n.a.	1,441
CSN Mineração	1,599	0	1,100	0	0	0	0	
EBITDA @ 100%	5,365	94	1,100	349	142	0	0	1,441
EBITDA @ Stake	1,504	94	759	244	132	0	0	1,441
EV/EBITDA	6.5x	8.0x	8.0x	7.0x	8.0x	8.0x	8.0x	7.0x
Implied EV @ CSN's Stake	9,786	750	6,073	1,710	1,054	0	0	10,090

Advanced Payments on Iron Ore Sales

Iron ore advanced-payment contracts remain an important source of liquidity for CMIN, with ~R\$12.6 billion outstanding in 3Q25, equivalent to ~50% of volumes under pre-payment structures, based on our estimates. Overall, maintaining a moderate level of pre-payment exposure allows new advanced-payment contracts (*and their associated cash inflows*) to offset the non-cash revenue recognition from existing contracts, smoothing CMIN's cash-generation profile and reducing cash needs in the meantime.

Although contract terms are not fully disclosed, we assessed the implications under different scenarios: (i) base case (50% → 30% by 2030E): reduce cash requirements to ~R\$4.2 billion between 4Q25-2028E; (ii) full unwind (50% → 0%): ~R\$8.6 billion of non-cash EBITDA recognized over the same period (with no inflows in the meantime); (iii) flat exposure (50% → 50%): would generate a positive effect of ~R\$7.1 billion.

Figure 12-13: Cash Potential by "Refinancing" Iron Ore Advanced Payments (R\$ million)



Valuation Discussions

CSN (CSNA3) | Implied Holding Discount as Fair

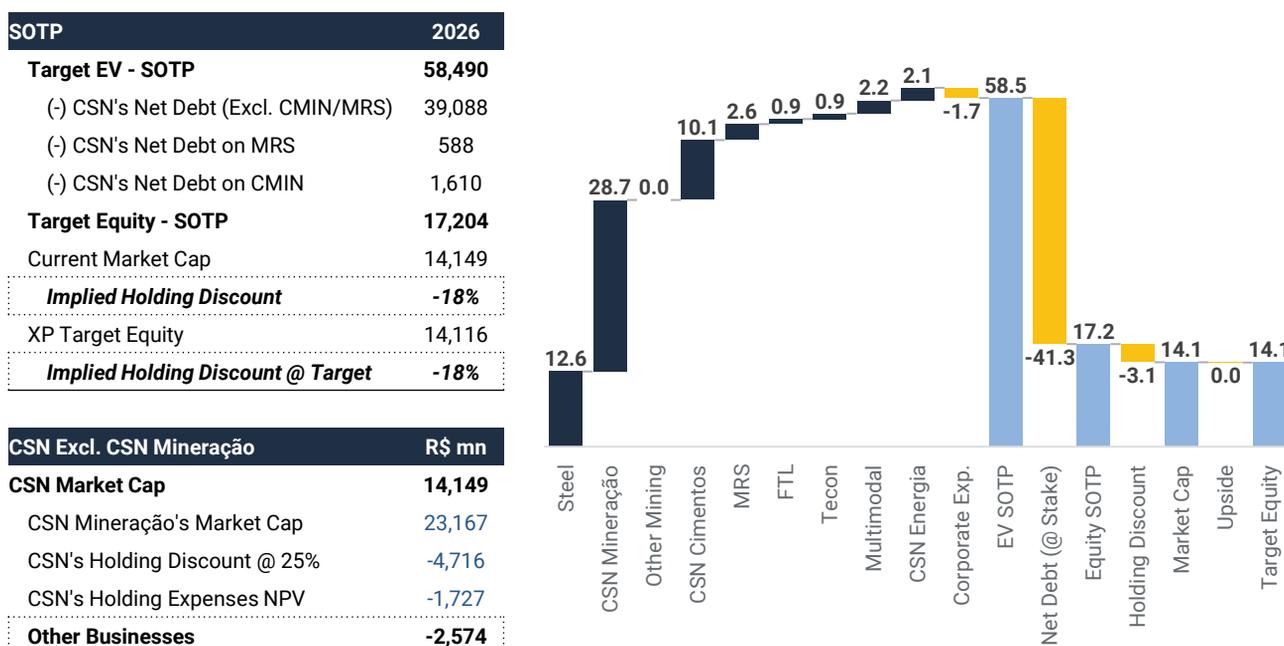
The **"holding discount" discussion**. As a cross check to our DCF model, we estimated the potential enterprise value of all CSN's subsidiaries combined at their respective stakes, and deducting the consolidated net debt so we can have a proper view of what could be implied in terms of relative equity valuation and to determine an upside/downside potential vs. current market values. With some assumptions taken into consideration, we estimate a ~18% discount of current market figures vs. the equity of all subsidiaries combined (worth mentioning we are already including the holding's SG&A NPV in this exercise), which we deem as fairly priced-in (*our TP also implies a 18% discount*).

The **assumptions in more details**. Some of the premises included in our analysis are: (i) a target EV/EBITDA multiple for the steel, cement, Tecon, Multimodal and energy divisions, in-line with comparable peers; (ii) the proportional NPV of MRS, which we model separately; (iii) our target assumptions for CSN Mineração; and (iv) net debt including lease liabilities, derivatives and forfait balance.

Figure 14: Sum-of-the-Parts (SOTP) Approach on CSN's Subsidiaries (R\$ million)

CSN - SOTP Analysis	Steel		Mining		Cement		Logistics			Energy	Holding	Total
	CSN	CMIN	Others	CSN Cimentos	MRS	FTL	Tecon Sepetiba	Multi-modal	CSN Energia	CSN	CSN	
EBITDA (2027)	2,526	5,754	2	1,441	5,334	142	94	349	267	-208	15,700	
Imp. Fwd. Multiple	5.0x	7.2x	4.5x	7.0x	6.5x	6.5x	10.0x	9.0x	8.0x	8.3x	6.7x	
EV (2026YE)	12,630	41,631	8	10,090	34,703	925	937	3,140	2,137	-1,727	104,474	
Stake	100.0%	69.01%	100.0%	100.0%	7.58%	92.71%	100.0%	70.0%	100.0%	100.0%	55.99%	
EV @ Stake (2026YE)	12,630	28,730	8	10,090	2,630	857	937	2,198	2,137	-1,727	58,490	

Figure 15-16: Holding Discount Calculation (%) / Breakdown of our Target Equity Value for CSN (R\$ billion)

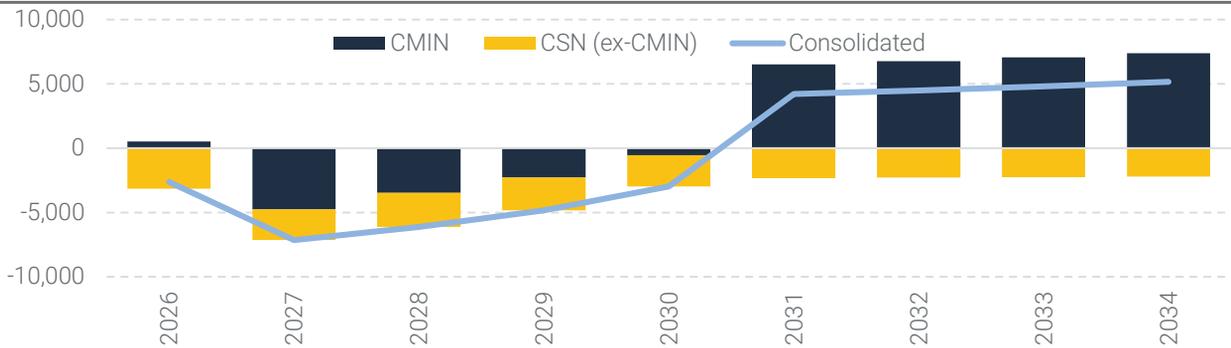


CSN Mineração (CMIN3) | Unattractive Yields

Given the higher capex in the coming years, mainly from P15 project, we expect limited FCF in 2026-28E, with ~1% FCF yield vs. the ~4-9% range for miners. Still, we see a better relative ~7.1% dividend yield, aligned with the parent company's financial planning.

While once the project is completed and production increases from ~45Mt to ~62Mt, FCF yield should improve meaningfully. We estimate ~5-6% FCF yield in 2030E, supported by lower costs and better grades with the ramp up of ongoing projects at CMIN operations, with further FCF improvement limited by our iron ore price assumption of US\$90/t in 2028E onwards.

Figure 17: CSN and CSN Mineração's FCF Evolution 2026-30E (R\$ million)



Figures 18-21: CMIN's FCF Yield and Dividend Yield Sensitivity vs. Iron Ore Prices and Volumes (2026/30E, %)

		2026E				
		Iron Ore Price (2026YE)				
Div. Y (2026)		95	100	105	110	115
FX (2026YE)	5.10	3.2%	4.5%	5.8%	7.0%	8.3%
	5.30	3.6%	5.0%	6.4%	7.8%	9.2%
	5.50	4.2%	5.6%	7.1%	8.6%	10.1%
	5.70	4.8%	6.4%	8.0%	9.5%	11.1%
	5.90	5.5%	7.2%	8.9%	10.6%	12.3%
FCFy (2026)		95	100	105	110	115
FX (2026YE)	5.10	-4.4%	-1.9%	0.7%	3.2%	5.8%
	5.30	-4.3%	-1.6%	1.0%	3.6%	6.2%
	5.50	-4.1%	-1.4%	1.3%	4.0%	6.7%
	5.70	-4.1%	-1.3%	1.5%	4.3%	7.0%
	5.90	-4.0%	-1.2%	1.7%	4.5%	7.4%

		2030E				
		Iron Ore Price (2030YE)				
Div. Y (2030)		80	85	90	95	100
FX (2026YE)	5.10	5.4%	7.3%	9.2%	11.1%	13.0%
	5.30	5.9%	7.9%	9.9%	11.9%	13.8%
	5.50	6.5%	8.6%	10.6%	12.7%	14.7%
	5.70	7.1%	9.2%	11.3%	13.4%	15.6%
	5.90	7.6%	9.8%	12.0%	14.2%	16.4%
FCFy (2030)		80	85	90	95	100
FX (2026YE)	5.10	-5.4%	-1.9%	1.5%	4.9%	8.4%
	5.30	-3.7%	-0.1%	3.5%	7.0%	10.6%
	5.50	-2.0%	1.7%	5.4%	9.1%	12.8%
	5.70	-0.3%	3.5%	7.4%	11.2%	15.1%
	5.90	1.4%	5.4%	9.3%	13.3%	17.3%

Figure 22: Miners/Steelmakers' FCF Yield¹ (2026E)

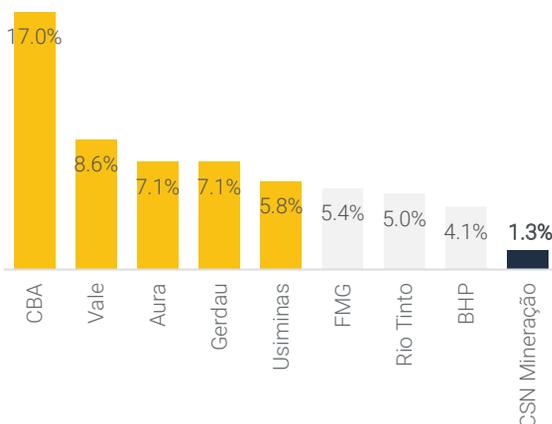
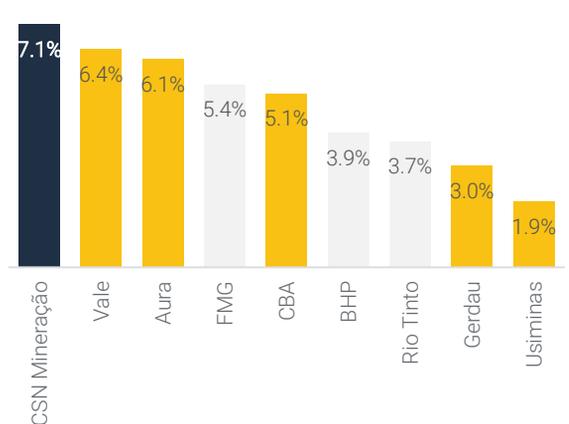


Figure 23: Miners/Steelmakers' Div. Yield¹ (2026E)



Comps Table

Figure 24: Metals & Mining Comps Sheet

Companies	Current Price	Rating	Market Cap (\$ mi)	ADTV (\$ mi)	P/E		EV/EBITDA		Dividend Yield	
					2026	2027	2026	2027	2026	2027
Diversified Miners					15.4x	14.7x	6.5x	6.6x	3.1%	3.7%
Vale	84.90	Neutral	74,371	500.4	9.5x	9.7x	5.5x	5.5x	5.3%	5.6%
Rio Tinto PLC	6,676.00	N.C.	153,353	263.8	12.5x	12.4x	6.3x	6.3x	3.7%	3.8%
BHP Group Ltd	49.75	N.C.	174,726	257.6	14.0x	15.0x	6.3x	6.6x	3.8%	3.5%
Anglo American PLC	3,448.00	N.C.	55,555	264.5	29.3x	21.8x	8.9x	7.6x	1.5%	1.9%
Glencore	500.10	N.C.	80,269	260.2	16.7x	14.7x	6.8x	6.5x	2.4%	3.9%
South 32	228.50	N.C.	13,961	2.4	19.3x	14.6x	7.8x	6.9x	2.3%	3.0%
Iron Ore					12.2x	15.4x	5.7x	6.6x	6.2%	5.9%
CSN Mineração	6.18	Neutral	6,543	7.2	14.1x	16.8x	5.9x	7.2x	7.1%	5.9%
Fortescue Metals Group	21.87	N.C.	46,564	98.2	12.2x	15.4x	5.7x	6.6x	5.3%	4.1%
Kumba Iron	37,768.00	N.C.	7,552	7.8	10.8x	11.0x	4.8x	4.7x	6.2%	5.9%
Latam Steel					9.2x	7.0x	4.7x	4.3x	2.4%	5.0%
Gerdau	23.50	Buy	8,612	37.8	10.2x	9.2x	4.6x	4.3x	2.9%	5.5%
Usiminas	6.54	Neutral	1,575	14.2	13.0x	7.1x	3.4x	2.7x	1.9%	4.9%
CSN	10.67	Neutral	2,731	22.0	-43.0x	-39.5x	4.9x	5.3x	0.0%	0.0%
Ternium	42.40	N.C.	8,500	8.1	8.2x	6.9x	5.3x	4.8x	5.2%	5.1%
US Steel					12.8x	11.5x	8.5x	8.0x	1.2%	1.3%
Nucor	177.66	N.C.	40,659	287.2	15.3x	13.2x	8.5x	8.0x	1.3%	1.3%
United States Steel	n.a.	N.C.	12,417	721.1	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Steel Dynamics	173.32	N.C.	25,311	216.5	12.8x	11.5x	8.7x	8.0x	1.2%	1.3%
Commercial Metals	76.12	N.C.	8,442	100.4	10.2x	10.2x	8.0x	7.3x	0.9%	1.0%
Asia Steel					17.9x	13.2x	7.8x	6.8x	0.0x	2.3%
POSCO Holding	359,500	N.C.	20,125	182.8	15.4x	12.4x	6.3x	5.7x	2.7%	2.7%
Baoshan Iron & Steel	7.16	N.C.	22,427	113.3	12.9x	11.1x	5.5x	5.2x	4.4%	5.3%
China Steel Corp	19.35	N.C.	9,733	31.3	225.5x	36.7x	15.0x	12.7x	1.4%	1.4%
Tata Steel	192.28	N.C.	26,181	62.8	20.4x	14.0x	9.4x	7.8x	1.9%	2.0%
Japan Steel					134.1x	8.9x	7.7x	6.2x	3.6%	3.7%
Nippon Steel	647.80	N.C.	22,582	94.9	259.5x	8.9x	9.2x	6.7x	3.7%	3.8%
Kobe Steel	2,262.00	N.C.	5,816	42.0	8.7x	8.9x	6.1x	5.7x	3.5%	3.5%
Europe Steel					14.5x	10.3x	5.7x	4.7x	1.1%	1.1%
Arcelor Mittal	45.61	N.C.	41,990	94.4	11.0x	9.5x	6.4x	5.9x	1.1%	1.1%
Thyssenkrupp AG	11.06	N.C.	8,142	32.9	15.6x	10.9x	1.5x	1.2x	1.4%	1.5%
Salzgitter AG	49.68	N.C.	3,531	9.3	14.5x	10.3x	5.7x	4.7x	0.6%	0.7%
Voestalpine AG	40.20	N.C.	8,488	15.2	18.0x	11.5x	6.6x	5.4x	1.7%	2.5%
SSAB AB	78.32	N.C.	8,668	9.8	10.9x	10.0x	5.0x	4.6x	1.1%	1.1%

Changes to Estimates and Target Prices

Refining Our Estimates For Both CSN and CMIN

Our 2026YE DCF-based target prices consist of R\$11.00/sh. for CSN (+3% upside vs. current prices) and R\$6.00/sh. for CSN Mineração (-3% downside vs. current prices), with a free cash flow to firm approach.

- For CSN, our main assumptions include: (i) 4.1% long-term growth rate, (ii) 49% debt to (debt + equity) ratio, (iii) 9.9% risk-free rate and (iv) beta at 1.20.
- For CSN Mineração, our main assumptions include: (i) 4.1% long-term growth rate, (ii) 26% debt to (debt + equity) ratio, (iii) 10.1% risk-free rate and (iv) beta at 1.20.

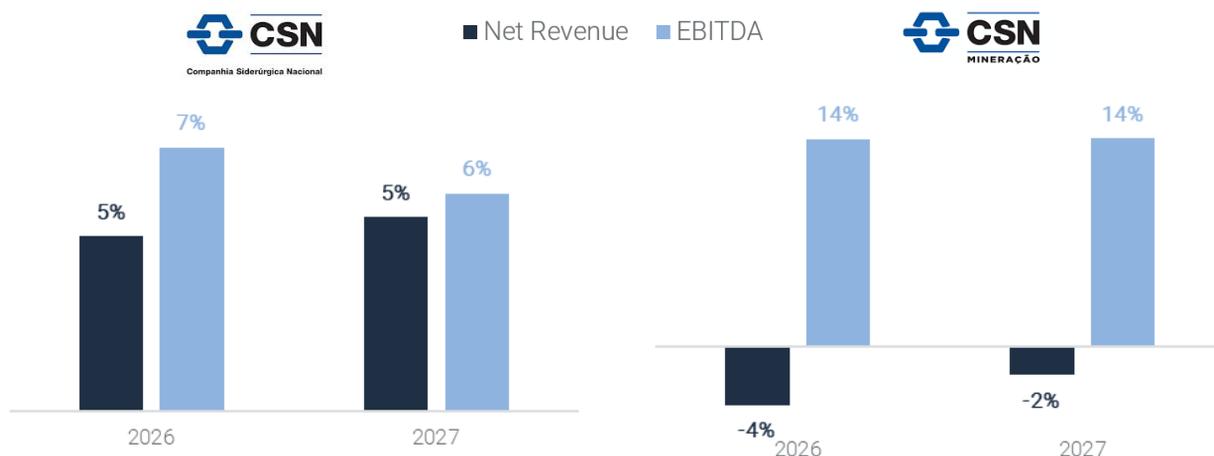
Figure 25: Changes to Estimates

Changes to Estimates	2026			2027		
	New	Old	Diff. (%)	New	Old	Diff. (%)
CSN						
Net Revenues	46,491	46,105	1%	48,141	50,501	-5%
EBITDA	11,959	11,543	4%	12,366	13,235	-7%
Net Income	-329	1,559	n.m.	-359	2,118	n.m.
CSN Mineração						
Net Revenues	15,178	12,098	25%	15,008	13,889	8%
EBITDA	6,051	4,355	39%	5,754	5,380	7%
Net Income	2,389	1,034	131%	1,996	1,333	50%

Figure 26: XP vs Consensus

XP vs. Consensus	2026			2027		
	XPe	Consensus	Diff. (%)	XPe	Consensus	Diff. (%)
CSN						
Net Revenues	46,491	44,369	5%	48,141	45,722	5%
EBITDA	11,959	11,156	7%	12,366	11,672	6%
Net Income	-329	593	n.m.	-359	527	n.m.
CSN Mineração						
Net Revenues	15,178	15,680	-3%	15,008	15,294	-2%
EBITDA	6,051	5,284	15%	5,754	5,067	14%
Net Income	2,389	2,069	15%	1,996	1,440	39%

Figure 27: XP vs Consensus



Main Estimates for CSN

Figure 28: Main Estimates for CSN (CSNA3)

Main Estimates	2025A	2026E	2027E	2028E
Income Statement (R\$ mn)				
Net Revenues (R\$ mn)	44,765	46,491	48,141	52,890
EBIT (R\$ mn)	5,909	5,187	4,956	5,870
<i>EBIT Margin (%)</i>	13.2%	11.2%	10.3%	11.1%
EBITDA (R\$ mn)	11,365	11,959	12,366	13,995
<i>EBITDA Margin (%)</i>	25.4%	25.7%	25.7%	26.5%
Net Financial Results (R\$ mn)	-8,496	-4,723	-4,920	-5,250
Pre-tax income (R\$ mn)	-2,587	464	36	620
Net Income (R\$ mn)	-1,889	412	260	781
<i>Net Margin (%)</i>	-4.2%	0.9%	0.5%	1.5%
Balance Sheet (R\$ mn)				
Total Debt (R\$ mn)	53,855	56,321	60,004	64,063
Net Debt (R\$ mn)	38,709	41,420	47,561	52,485
Net Debt/ EBITDA (x)	3.4x	3.5x	3.8x	3.8x
Equity (R\$ mn)	12,668	12,340	11,981	12,013
Assets (R\$ mn)	101,312	104,337	106,454	111,412
Net working capital (R\$ mn)	875	-138	-1,908	-475
Cash Flow (R\$ mn)				
D&A (R\$ mn)	5,456	6,772	7,410	8,124
Capex (R\$ mn)	5,717	6,881	7,854	8,820
FCF (R\$ mn)	17	-2,653	-5,208	-3,941
Dividends (R\$ mn)	0	0	0	11
Valuation				
P/E (x)	-5.9x	-43.0x	-39.5x	333.2x
EV/EBITDA (x)	4.9x	4.9x	5.3x	5.0x
Dividend Yield (%)	0.0%	0.0%	0.0%	0.1%
ROE (%)	-19.2%	-2.6%	-2.9%	0.4%
ROIC (%)	7.8%	6.5%	5.8%	6.3%
Capex as a % of Sales (%)	12.8%	14.8%	16.3%	16.7%

Main Estimates for CSN Mineração

Figure 29: Main Estimates for CSN Mineração (CMIN3)

Main Estimates	2025A	2026E	2027E	2028E
Income Statement (R\$ mn)				
Net Revenues (R\$ mn)	15,230	15,178	15,008	17,101
EBIT (R\$ mn)	4,974	4,623	4,233	5,043
<i>EBIT Margin (%)</i>	32.7%	30.5%	28.2%	29.5%
EBITDA (R\$ mn)	6,347	6,051	5,754	6,778
<i>EBITDA Margin (%)</i>	41.7%	39.9%	38.3%	39.6%
Net Financial Results (R\$ mn)	-2,116	-1,003	-1,208	-1,432
Pre-tax income (R\$ mn)	2,858	3,620	3,025	3,611
Net Income (R\$ mn)	1,650	2,389	1,996	2,383
<i>Net Margin (%)</i>	10.8%	15.7%	13.3%	13.9%
Balance Sheet (R\$ mn)				
Total Debt (R\$ mn)	9,640	10,021	10,706	12,945
Net Debt (R\$ mn)	-26	2,202	7,653	11,757
Net Debt/ EBITDA (x)	0.0x	0.4x	1.3x	1.7x
Equity (R\$ mn)	10,390	10,390	10,390	10,390
Assets (R\$ mn)	37,263	38,013	37,140	39,818
Net working capital (R\$ mn)	-80	82	83	15
Cash Flow (R\$ mn)				
D&A (R\$ mn)	1,373	1,428	1,521	1,735
Capex (R\$ mn)	2,282	3,699	4,492	5,240
FCF (R\$ mn)	4,505	426	-2,981	-1,352
Dividends (R\$ mn)	1,993	2,389	1,996	2,383
Valuation				
P/E (x)	20.3x	14.1x	16.8x	14.1x
EV/EBITDA (x)	5.3x	5.9x	7.2x	6.7x
Dividend Yield (%)	5.9%	7.1%	5.9%	7.1%
ROE (%)	16.0%	23.0%	19.2%	22.9%
ROIC (%)	42.9%	26.7%	17.9%	16.0%
Capex as a % of Sales (%)	15.0%	24.4%	29.9%	30.6%

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