

GICS Sector Sub-Industry **Consumer Discretionary**

Credit & Dividend Risk (UAFRS)

Accuracy of As-Reported EPS

Pirelli & C. S.p.A. manufactures and supplies tires for cars, motorcycles, and bicycles worldwide.

Cash flows and cash on hand are below total obligations. Intrinsic credit risk is

As-reported GAAP earnings is unreliable due to high accounting inconsistencies.

Tires and Rubber Summary At a P/E of 15.5x, this is below the global corporate average of 18.4x, but around 15.5x **UAFRS Forward P/E Below Market** PIRC's historical P/E of 16.1x. To justify current valuations, PIRC earnings need to shrink by 8% per year over -8% Mkt. Required UAFRS EPS Growth Low Expectations the next three years. UAFRS EPS grew by 32% last year. 32% **Historical UAFRS EPS Growth** Below Avg Analysts forecast UAFRS EPS to decline by 20% in 2023 and grow by 13% in 2024. -20% Forecast UAFRS EPS Growth - 2023 **Below Avg** 13% Forecast UAFRS EPS Growth - 2024 UAFRS EPS growth for the coming two years ranks in the $0^{\mbox{\scriptsize th}}$ percentile versus **UAFRS EPS' Growth vs Peers** Grade: F Below Avg peers. UAFRS P/E for the company ranks in the 100th percentile versus peers. Grade: F **UAFRS P/E vs Peers** Estimates for 2023 UAFRS Earnings have increased by EUR 440.8mn in the past EUR 440.8mn **Earnings Revision Momentum** Above Avg PIRC corporate return on assets was 11% in 2022, which is 2x the long-run 11% **Economic Profitability (UAFRS)** High corporate averages.

Overall: PIRC is seeing below average earnings growth, and this is expected to continue. P/E is below market valuations, but if the company sees earnings shrink by 8% over the next three years, the valuation is justified.

180bps above the risk free rate.

Avg. Credit Risk

Low

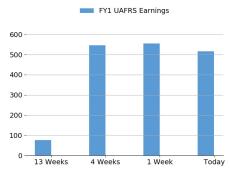
Insights

No Div.

HY2+

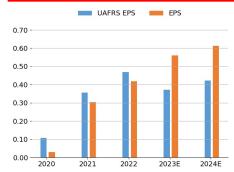
PIRC trades at a 15.5x UAFRS Fwd P/E, which is more expensive than the as-reported 7.8x P/E. PIRC trades in line with valuations over the past 3+ years, and trades below average valuations of 18.4x in the market currently.

Consensus Revision Momentum



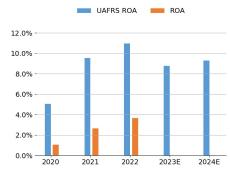
Forecasted 2023 UAFRS Earnings have risen by EUR 440.8mn in the past quarter. However, expanding forecasts occurred several months ago, with forecasts down EUR 30.0mn over that time period.

UAFRS Annual EPS vs EPS As-Rep.



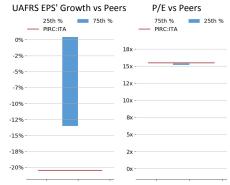
UAFRS EPS has grown from EUR 0.4 in 2021 to EUR 0.5 in 2022; UAFRS Earnings were higher than as-reported earnings in 2022. Analyst forecasts call for UAFRS EPS to decline to EUR 0.4 in 2023, a decline of 20%. Forecasted US market UAFRS earnings for 2023 is 5%.

UAFRS ROA vs ROA As-Rep.



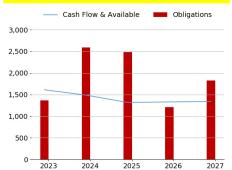
Analysts forecast UAFRS ROA to fall from 11% in 2022 to 9% in 2023 and 2024; UAFRS ROA was above highly inaccurate as-reported ROA of 4% in 2022. Long-run corporate average returns are 6%.

UAFRS EPS' Growth and P/E vs Peers



UAFRS EPS growth for FY1 is -20%, which ranks in the 0th percentile versus peers. UAFRS Forward P/E is 15.5x, which ranks in the 100th percentile versus peers.

Credit & Dividend Risk



PIRC has moderate operating risk, with cash flows and cash on hand exceedingobligations. Based on operating risk and refinancing capability, PIRC's iCDS is 180bps, suggesting a moderate credit risk.

UAFRS has become a recognized alternative to as-reported GAAP and IFRS reported accounting statements. This provides an apples to apples comparison of corporate financial activity and valuations in a way that as-reported financial statements simply do not. The calculations and framework are vetted by the UAFRS Advisory Council.



Peers Included in Analysis

BRE:ITA

Brembo S.p.A.

Summary Section Rules

Section	Negative	Neutral	Positive
UAFRS Forward P/E	> Market P/E + 2x	+/- 2x from Market P/E	< Market P/E - 2x
Mkt. Required UAFRS EPS Growth	> 10%	10% > Growth > 3%	< 3%
Historical UAFRS EPS Growth	< Market Growth - 5%	+/- 5% from Market Growth	> Market Growth + 5%
Forecast UAFRS EPS Growth	< Market Growth - 5%	+/- 5% from Market Growth	> Market Growth + 5%
UAFRS EPS and P/E vs. Peers	Average Grade: D or F	Average Grade: C	Average Grade: A or B
Earnings Revision Momentum	< -5%	5% > Revision > -5%	> 5%
Economic Profitability	< 4%	4% < x < 8%	> 8%
Dividend Risk	Cash flow + Cash < 80% of Obligations	Cash flow + Cash > 80% of Obligations	Cash flow + Cash > 100% of Obligations
Credit Risk (when no dividend)	iCDS > 500bps	500bps > iCDS > 100bps	iCDS < 100bps

Insights Section Rules				
Section	Negative	Neutral	Positive	
UAFRS P/E vs P/E As-Reported	> Market P/E + 2x	+/- 2x from Market P/E	< Market P/E - 2x	
UAFRS Annual EPS vs EPS As-Rep.	< Market Growth - 5%	+/- 5% from Market Growth	> Market Growth + 5%	
UAFRS EPS' Growth and P/E vs Peers	Average Grade: D or F	Average Grade: C	Average Grade: A or B	
Consensus Revision Momentum	< -5%	5% > Revision > -5%	> 5%	
UAFRS ROA vs ROA As-Rep.	< 4%	4% < x < 8%	> 8%	
Dividend Risk	Cash flow + Cash < 80% of Obligations	Cash flow + Cash > 80% of Obligations	Cash flow + Cash > 100% of Obligations	
Credit Risk (when no dividend)	iCDS > 500bps	500bps > iCDS > 100bps	iCDS < 100bps	





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