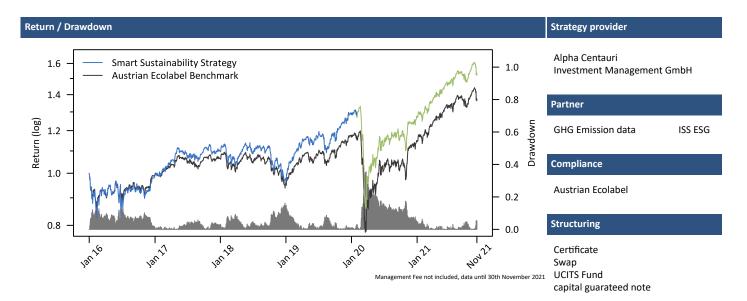


AC Smart Sustainability

Combination of equity factors with CO₂ reduction

November 2021



Return and Risk	Strategy Characteristics									
	1 Month	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	from Start	Return	52.24%
Return	-2.67%	-0.82%	6.01%	17.98%	23.40%	20.90%	47.48%	52.24%	Return p.a.	7.36%
Equities*	-2.37%	-1.19%	4.63%	17.02%	22.09%	18.79%	35.16%	36.41%	Volatility	16.33%
Return p.a.	_	_	_	_	23.40%	9.93%	13.81%	7.36%	Sharpe Ratio	0.45
Equities*	_	_	_	_	22.09%	8.97%	10.55%	5.38%	Correlation [*]	0.98
Volatility	13.99%	12.31%	11.22%	11.26%	11.32%	20.35%	18.10%	16.33%	Beta [*]	1.04
Equities*	14.66%	12.99%	11.85%	11.71%	11.70%	20.97%	18.17%	15.34%	Max Drawdown	-35.49%
Max Drawdown	-5.36%	-5.36%	-5.36%	-5.36%	-5.36%	-35.49%	-35.49%	-35.49%	Longest Drawdown	273 Days
Equities*	-5.46%	-5.46%	-5.46%	-5.46%	-5.46%	-35.26%	-35.26%	-35.26%	Value at Risk 99%	-3.19%

^{*}Austrian Ecolabel Benchmark

^{*} to Equities/Austrian Ecolabel Benchmark

Return B	y Month												Return By Year	
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	Return
2015												0.00%	2015	0.00%
2016	-7.36%	-2.09%	1.96%	0.88%	3.15%	-7.36%	4.92%	-0.34%	-0.01%	-0.51%	0.80%	5.32%	2016	-1.54%
2017	0.36%	2.38%	4.55%	3.05%	0.55%	-2.72%	0.33%	-0.12%	3.54%	2.04%	-2.97%	0.39%	2017	11.68%
2018	1.66%	-4.07%	-2.02%	4.62%	0.23%	-0.47%	2.42%	-0.81%	0.06%	-5.96%	-1.52%	-5.10%	2018	-10.91%
2019	7.44%	4.54%	2.87%	3.36%	-3.51%	3.61%	-0.81%	-2.20%	4.98%	1.95%	3.71%	2.05%	2019	31.18%
2020	-1.11%	-9.30%	-14.49%	8.19%	3.17%	2.68%	0.10%	3.64%	-0.24%	-5.69%	11.91%	2.93%	2020	-1.18%
2021	-1.56%	3.24%	6.36%	1.54%	3.05%	1.94%	2.71%	2.08%	-3.08%	5.13%	-2.67%		2021	19.89%

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AC Smart Sustainability

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Expected return of factor premia is positive by economic nature - in contrast to Alpha

Strategy Details

Factor premia are a compensation for bearing systematic risk beyond market risk. For stocks as well as other asset classes, they are empirically well documented since the work of Fama/French (Market-, Value-, Size-Factor), Carhart (Momentum-Factor) and Roll/Ross (Arbitrage Pricing Theory).

Well diversified risk premia and factor approaches can diversify individual risks and are - for equities - established since the works of Haugen/Baker.

Traditional Risk-Premia Alternative Risk-/Factor-Premia Size/Low Carbon Component Risk No Risk Premia available (except inflation premia in Gold) Currency No Risk Premia available Currency No Risk Premia available Currency Equity Corporate Credit Government Rates Government Rates Government Credit Inflation Linker Money Market Money Market

Making finance flows consistent with a pathway towards low greenhouse gas emissions and climate-resilient devel-

This is a strong signal that investments in low-carbon assets will pay off, because capital investments will shift from a

Factor-based stock selection by:

- low CO₂ emissions
- low valuation
- stable earnings
- · realized share buybacks
- · positive momentum
- low size
- · high trading liquidity
- and others...

Risk controlled:

Sector neutral

Risk controlled:

- · Austrian Ecolabel compliant
- approx. 60 single stocks
- OGAW / UCITS compliant
- 5/10/40 constrained

Risk-Premia across asset classes

Risk-Premia within asset classes

Investing in times of climate change

high to a low carbon economy.

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Alpha Centauri publications on this topic available

opment is one of the core elements of the Paris agreement.

Common Smort for Successful Common Smort S

Reduced CO₂ foot print (about -90% to equity indices)



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