

US Equity Strategy Presentation

To buy or not to buy?
Bottom vs bear signs, what to own/avoid

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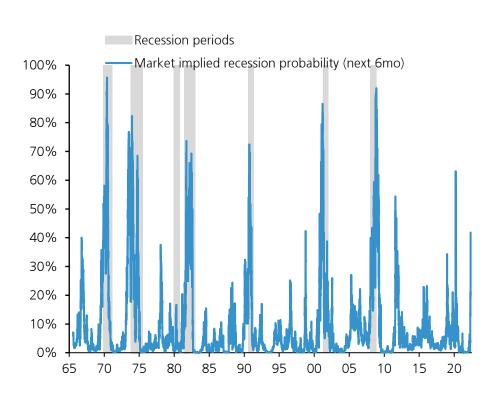
This report has been prepared by UBS Securities LLC

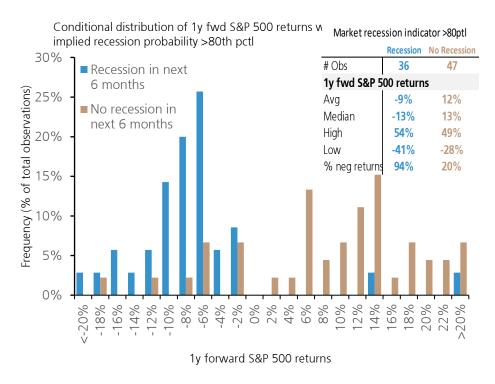


Recession pricing and forward return distribution

Equity market implied probability of a recession in next 6 months

Distribution of 1y fwd S&P 500 returns when our market implied recession probability indicator is >80th pct





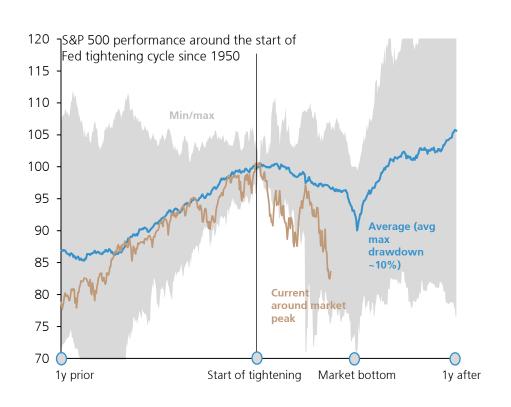
Source : Fama French, Bloomberg, UBS Source : Fama French, Bloomberg, UBS



One of worst selloffs around Fed liftoff, de-ratings in recession

Performance of S&P 500 around beginning of Fed tightening cycles

S&P 500 forward P/E



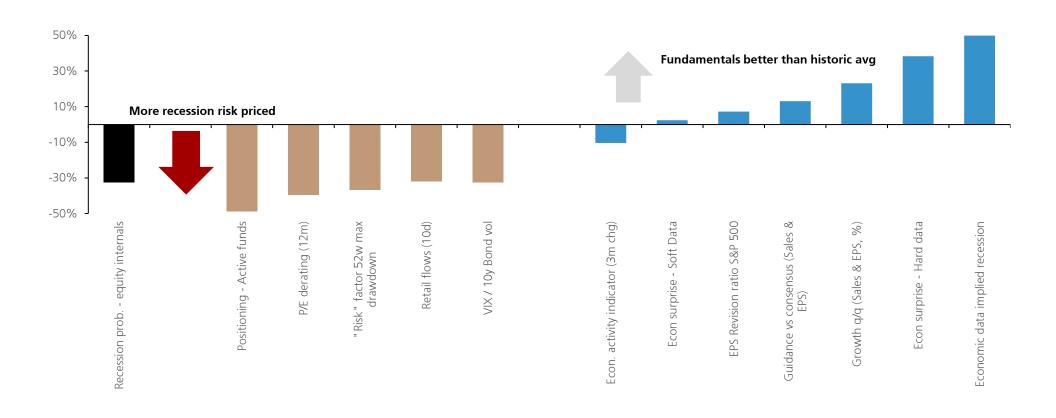


Source : Bloomberg, UBS Source : FactSet , UBS



Markets pricing recession risk, will fundamentals follow?

Market implied recession vs economic indicators



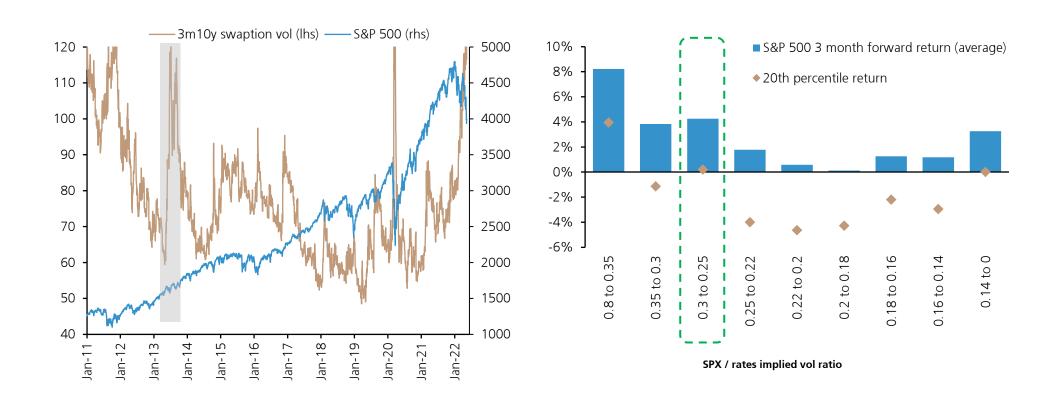
Source: Bloomberg, FactSet, UBS Quant Research, UBS



Rates vol receding precondition for equity bottom, bounce

S&P 500 vs implied 10y bond volatility

Forward returns implied by VIX / bond vol



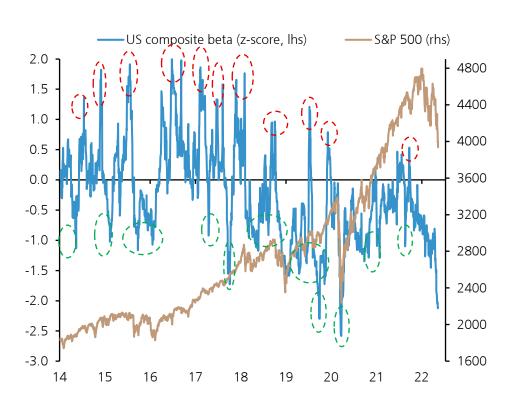
Source : Bloomberg, UBS Source : Bloomberg, UBS

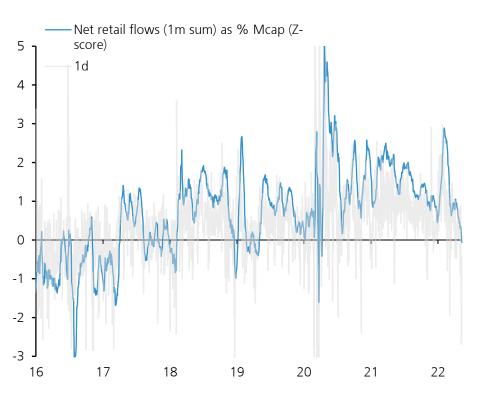


Positioning supportive: active funds de-risked, retail is selling

US active manger composite positioning (z-score)

Retail net flows of US stocks as a share of market cap





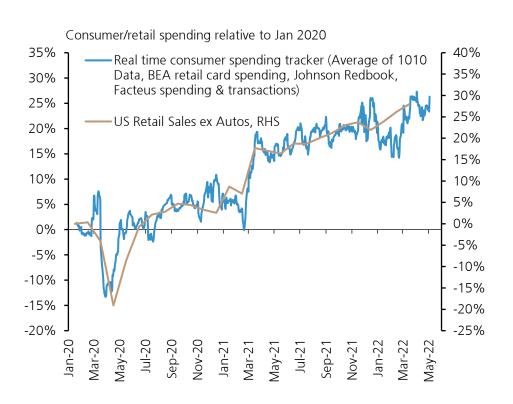
Source : Bloomberg, UBS Data Solutions, UBS

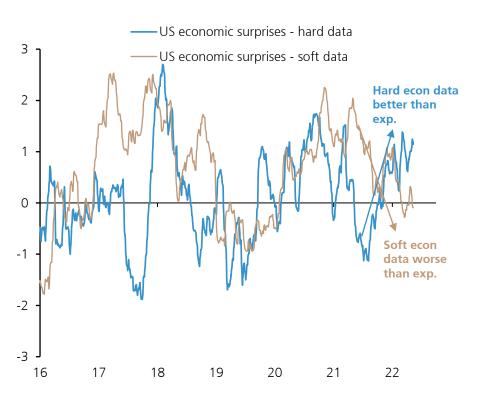


Signposts: consumer is key, hard data vs soft data

Consumer spending solid

Soft data disappointing, hard data better





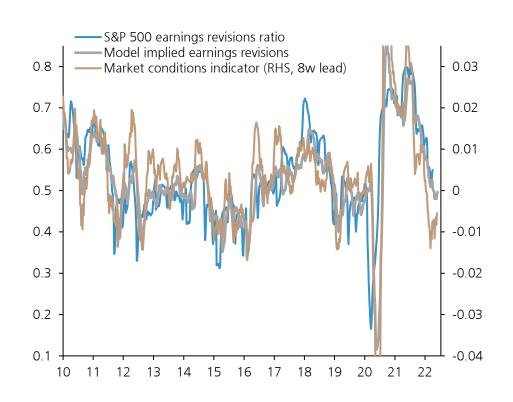
Source : 1010 data, Bloomberg, UBS Source : Bloomberg, UBS

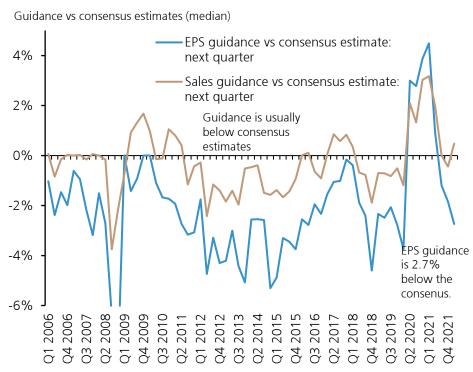


Signposts: earnings momentum and guidance to set tone

Our equity indicator of econ activity/ fin cond is ticking up, points to bottoming in EPS revisions

Guidance was solid for sales and weaker for EPS





Source: Bloomberg, FactSet, UBS

UBS

Source: FactSet, UBS

What is most exposed to slower growth, tighter financial conditions? What's priced?

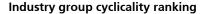


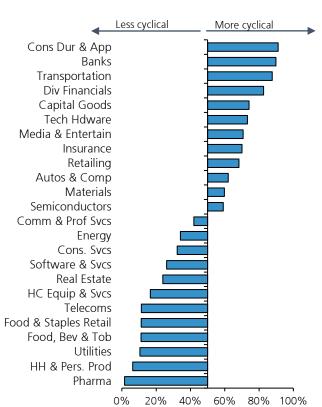
Sensitivities to growth, stagflation and financial conditions

Cyclicality ranking

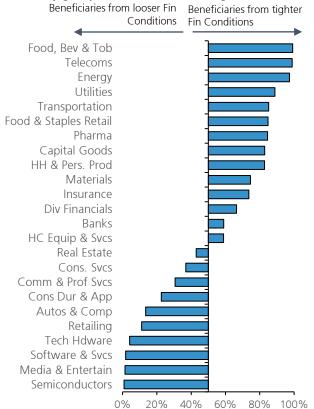
Tighter Fin. Condition ranking

Stagflation ranking

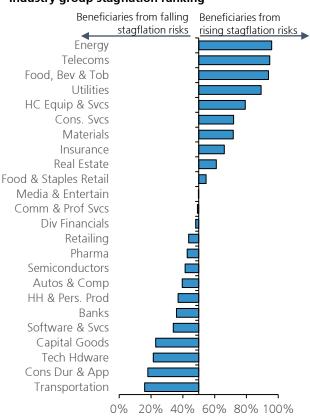








Industry group stagflation ranking



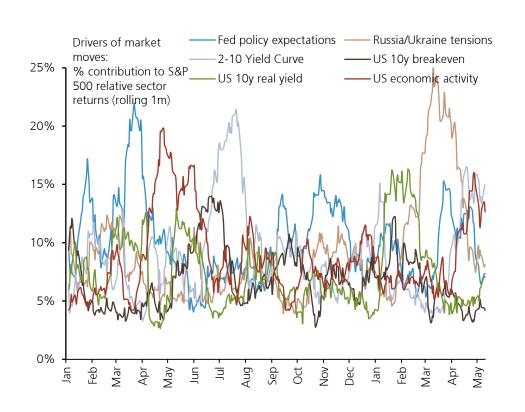
Source : Bloomberg, UBS

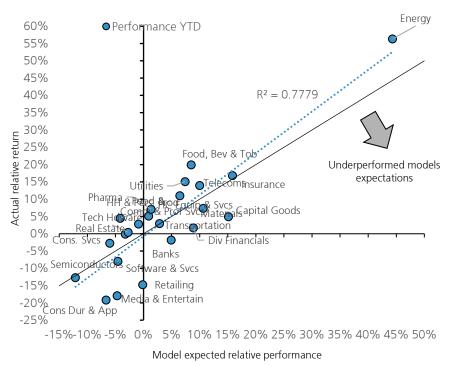


Growth, Fed and late cycle fears driving markets

Machine learning model: drivers of S&P 500 relative returns

Industry group actual vs machine learning model expected relative performance YTD





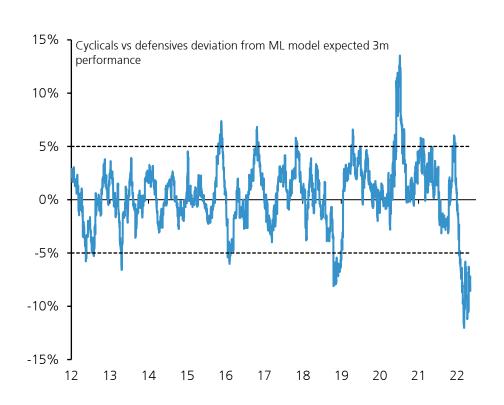
Source : Bloomberg, UBS Source : Bloomberg, FactSet, UBS

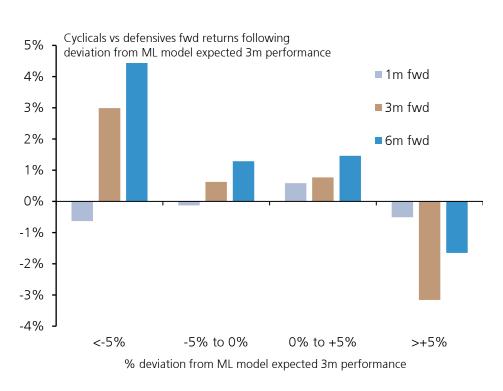


Cyclicals vs defensives: performance overshot fundamentals

Historical deviation of cyclical vs defensive from model predictions

Cyclical vs defensive forward returns following deviations from model expectations





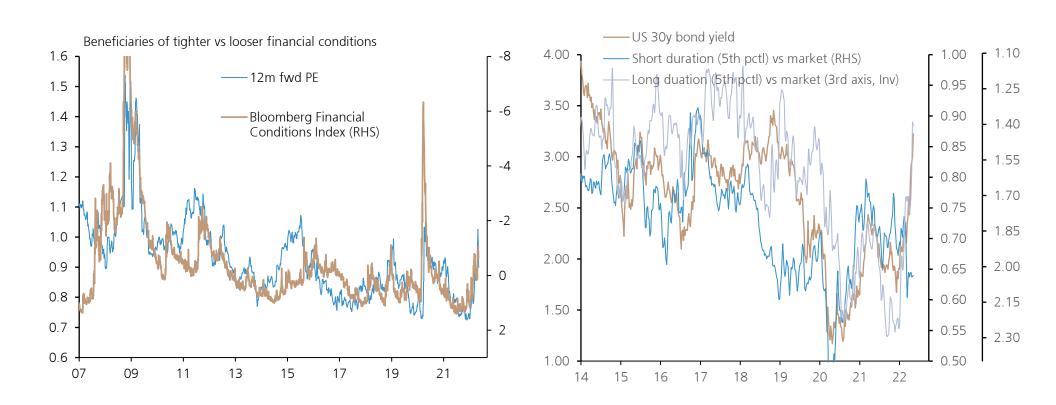
Source : Bloomberg, UBS Source : Bloomberg, FactSet, UBS



Financial conditions tightening getting priced within equities

Beneficiaries of tighter vs looser financial conditions relative valuations

Long and short duration stock (5th pctl) valuations vs US 30y yield



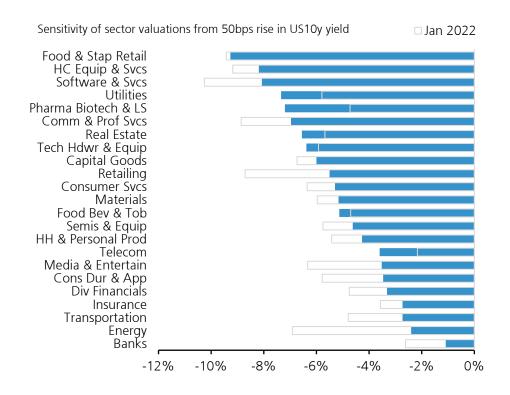
Source : Bloomberg, FactSet, UBS Source : FactSet, Bloomberg, UBS

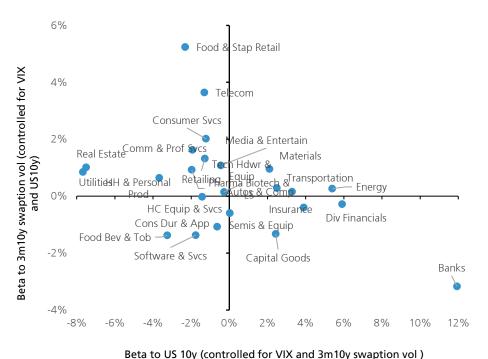


Sensitivities to rates are lower; positioning for lower rates vol

Sensitivity of sector valuation to US 10y - DDM framework

Industry Group beta to US 10y and 3m10y swaption vol





Source : Bloomberg, FactSet, UBS Source : Bloomberg, UBS



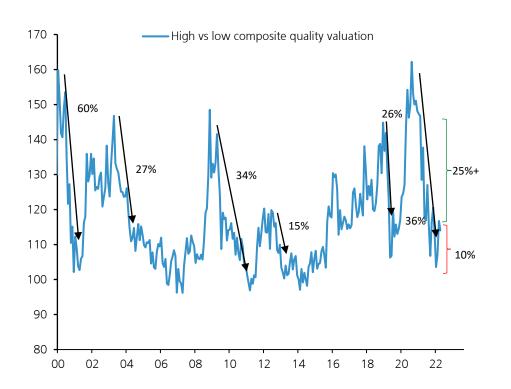
Quality to lead the next stage: what to own/avoid

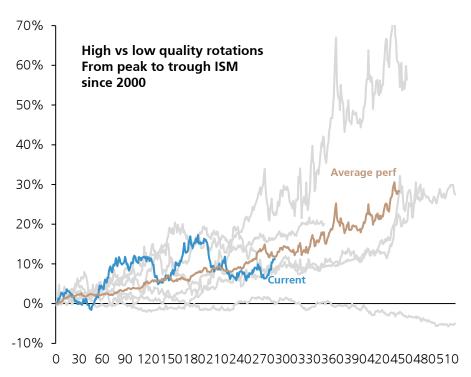


High quality to lead in the next phase of the cycle

High vs low quality relative 12mo fwd P/E (sector neutral)

High vs low quality performance after ISM peaks, to ISM trough





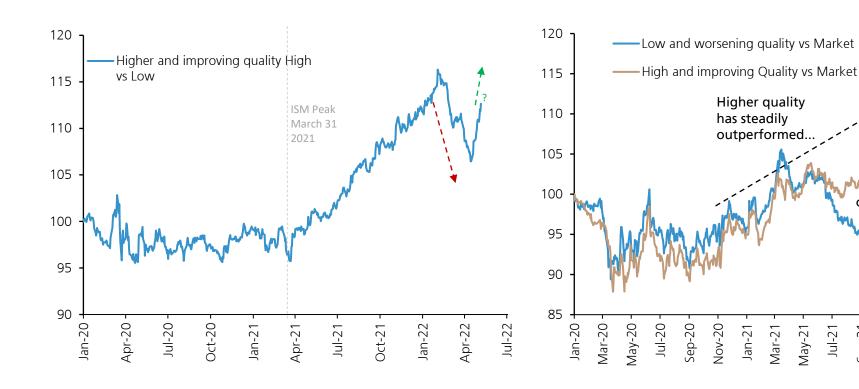
Source : UBS Quant Research, UBS Source : UBS Quant Research, UBS



Screens: higher+improving quality over lower quality+less improvement

Performance of high and improving quality vs lower quality with less improvement

High vs low quality performance after ISM peaks, to ISM trough



Source: UBS Quant Research, UBS



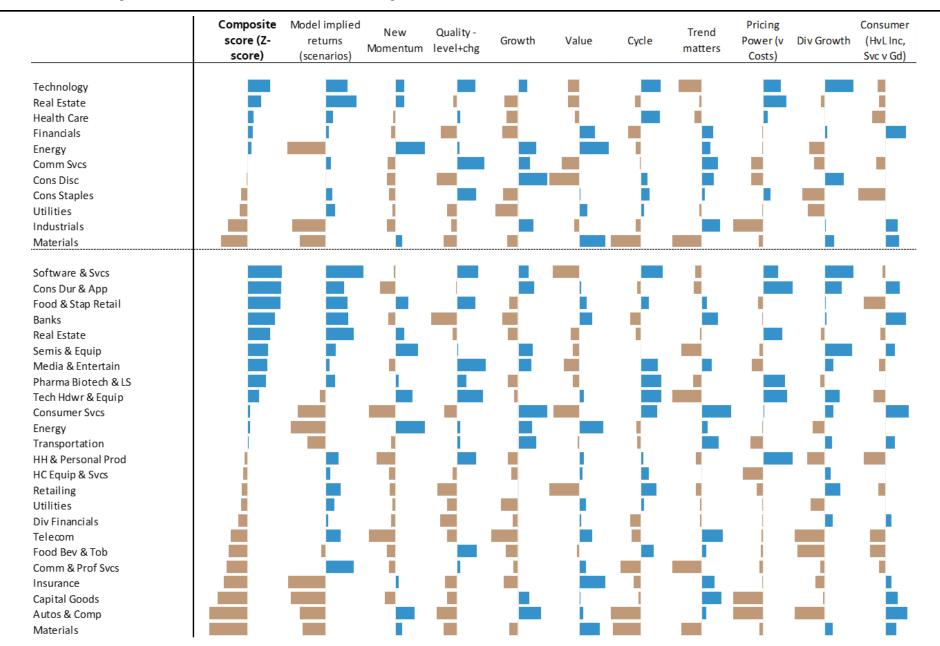
Source: Bloomberg, UBS Quant Research, UBS

quality

outperf on

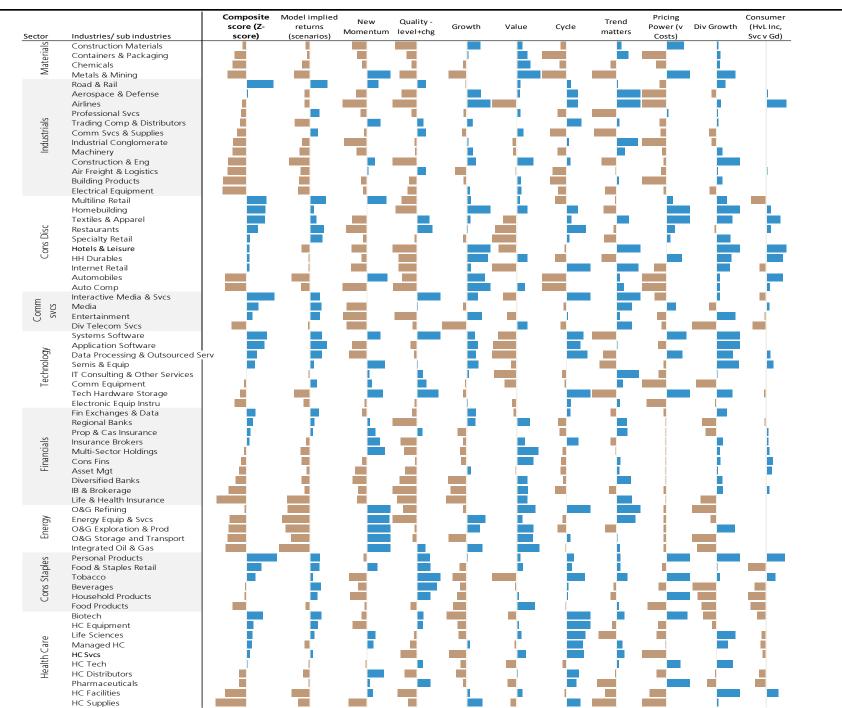
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Sector, style and sub-industry scorecard





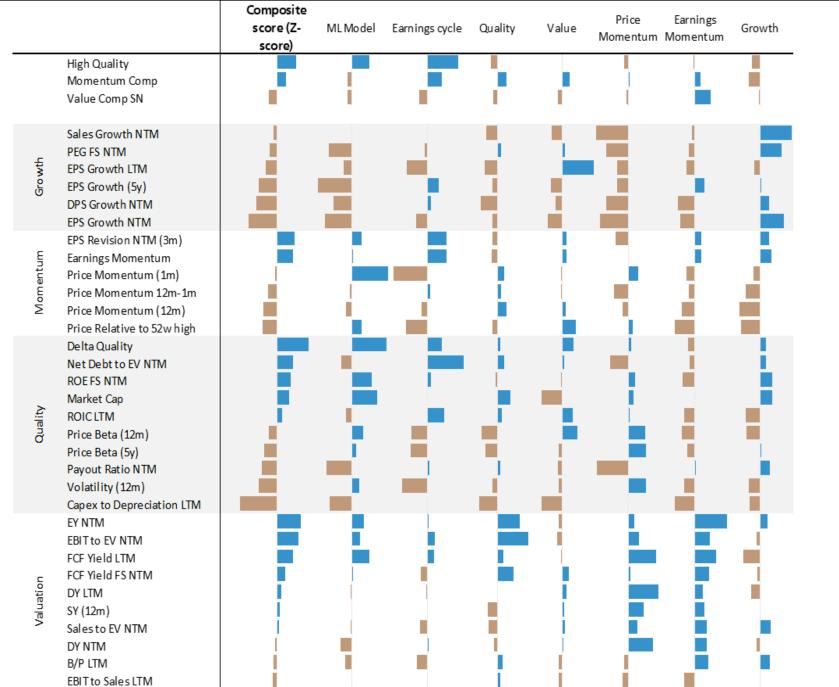
Industry and sub-industry scorecard



Source: UBS



Style and factor scorecard

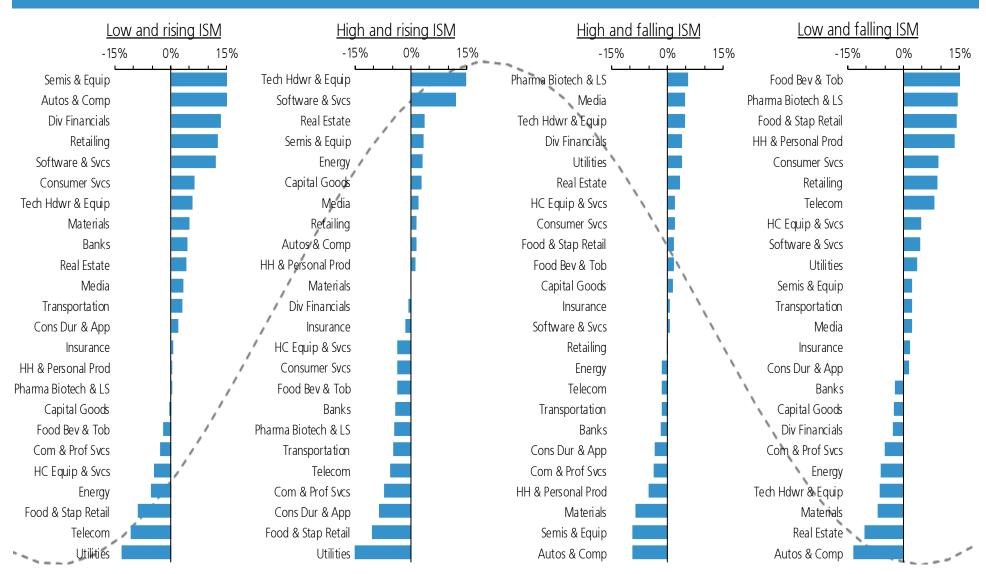


Source : UBS



What works when: Industry group returns through the ISM cycle

Industry group relative returns through the phases of the ISM cycle (returns vs. S&P 500, annualized)



Earnings cycle: what performs in earnings cycle phases

Average relative industry group returns during different earnings cycle stages

Annualized average relative performance during market cycles

Annualized average relat	ive periorina	ance during market cycles								
Recovery		Early Cycle		Mid Cycle		Late Cycle		Recession	on	
Autos & Comp	76.2%	Consumer Svcs	9.6%	Software & Svcs	9.4%	Tech Hdwr & Equip	6.4%	Food Bev & Tob	57.9%	
Div Financials	69.3%	Real Estate	6.9%	Semis & Equip	4.5%	Retailing	5.9%	HH & Personal Prod	43.5%	
Tech Hdwr & Equip	64.1%	Banks	5.6%	Tech Hdwr & Equip	3.6%	Semis & Equip	5.7%	HC Equip & Svcs	43.2%	
Retailing	51.1%	Capital Goods	4.6%	Media & Entertain	3.0%	Real Estate	5.2%	Food & Stap Retail	39.2%	
Semis & Equip	48.4%	Materials	4.6%	HH & Personal Prod	3.0%	Cons Dur & App	5.0%	Pharma Biotech & LS	35.1%	
Cons Dur & App	33.8%	Energy	4.2%	Energy	2.8%	Consumer Svcs	3.2%	Telecom	19.6%	
Transportation	31.8%	Div Financials	3.8%	Consumer Svcs	0.9%	Comm & Prof Svcs	2.9%	Comm & Prof Svcs	17.5%	
Banks	28.1%	Cons Dur & App	3.5%	Capital Goods	0.4%	Software & Svcs	2.5%	Tech Hdwr & Equip	15.7%	
Materials	27.6%	Retailing	3.1%	Transportation	0.3%	Insurance	2.5%	Utilities	14.1%	
Software & Svcs	19.7%	HC Equip & Svcs	3.1%	Food Bev & Tob	-0.2%	Utilities	2.4%	Consumer Svcs	12.7%	
Media & Entertain	16.0%	Transportation	2.2%	Pharma Biotech & LS	-0.3%	Transportation	0.8%	Software & Svcs	9.9%	
Insurance	6.2%	Tech Hdwr & Equip	1.8%	Materials	-0.7%	Telecom	0.3%	Retailing	4.6%	
Comm & Prof Svcs	1.9%	Media & Entertain	1.5%	Retailing	-0.9%	HC Equip & Svcs	-0.2%	Energy	4.0%	
Capital Goods	1.5%	Food Bev & Tob	0.6%	Food & Stap Retail	-1.2%	Food & Stap Retail	-0.8%	Media & Entertain	1.1%	
HH & Personal Prod	-4.1%	Semis & Equip	-0.1%	HC Equip & Svcs	-1.4%	Pharma Biotech & LS	-0.9%	Semis & Equip	-3.0%	
Food Bev & Tob	-8.3%	Comm & Prof Svcs	-0.2%	Insurance	-3.1%	Media & Entertain	-1.1%	Materials	-10.9%	
Energy	-10.2%	Autos & Comp	-0.9%	Cons Dur & App	-4.3%	Div Financials	-1.1%	Capital Goods	-12.9%	
Consumer Svcs	-13.7%	Insurance	-1.8%	Div Financials	-5.1%	Capital Goods	-1.5%	Transportation	-13.4%	
Real Estate	-14.6%	Utilities	-2.5%	Banks	-5.4%	Materials	-1.5%	Cons Dur & App	-17.4%	
Food & Stap Retail	-27.3%	Software & Svcs	-2.5%	Comm & Prof Svcs	-5.4%	Food Bev & Tob	-2.9%	Insurance	-35.8%	
HC Equip & Svcs	-27.7%	HH & Personal Prod	-3.6%	Telecom	-7.2%	Banks	-3.6%	Banks	-43.5%	
Utilities	-30.9%	Food & Stap Retail	-5.7%	Utilities	-7.2%	HH & Personal Prod	-4.6%	Autos & Comp	-44.8%	
Telecom	-36.2%	Pharma Biotech & LS	-7.9%	Real Estate	-8.2%	Autos & Comp	-4.9%	Real Estate	-45.5%	
Pharma Biotech & LS	-40.8%	Telecom	-10.1%	Autos & Comp	-9.7%	Energy	-5.1%	Div Financials	-47.7%	

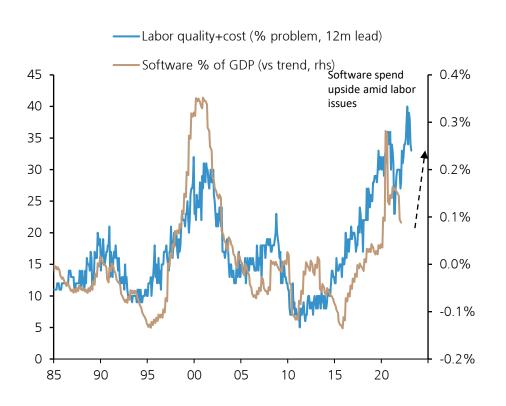
Source: Bloomberg, UBS

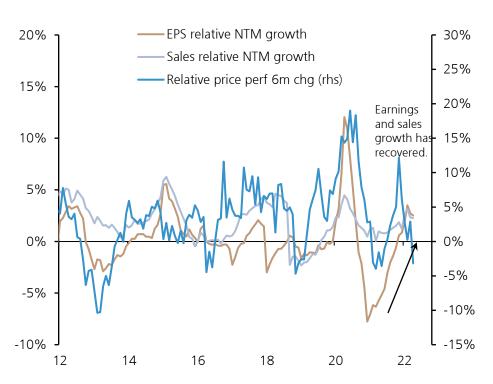


Technology upgrade to o/w (from u/w) led by Software

Software spending % of GDP (vs trend) and labor quality+cost issues

Technology earnings and sales growth vs change in price relative to S&P 500





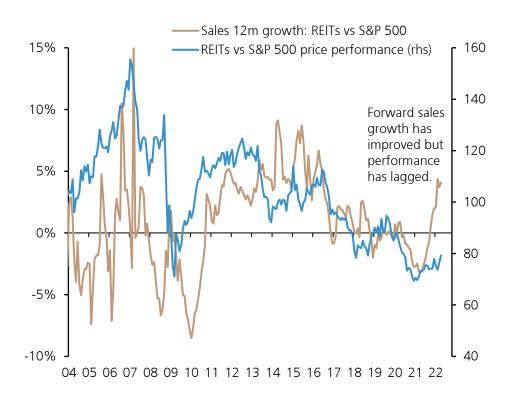
Source: UBS Source: UBS

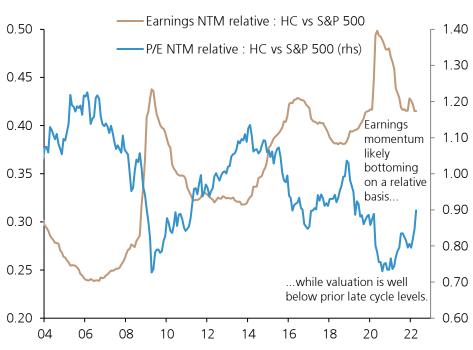


REITs upgrade to o/w; Healthcare stay o/w vs Staples u/w

Real Estate vs S&P 500 price performance vs forward sales growth

Healthcare relative forward earnings expectations vs relative valuation





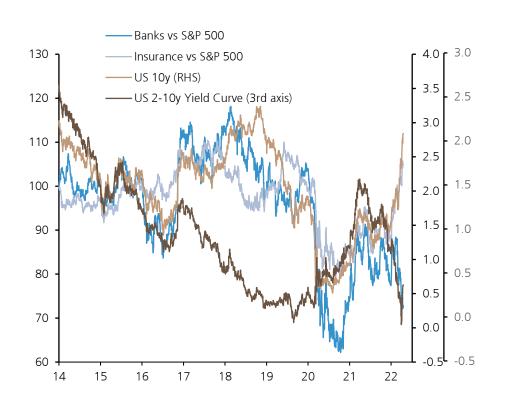
Source: FactSet, UBS Source: FactSet, UBS

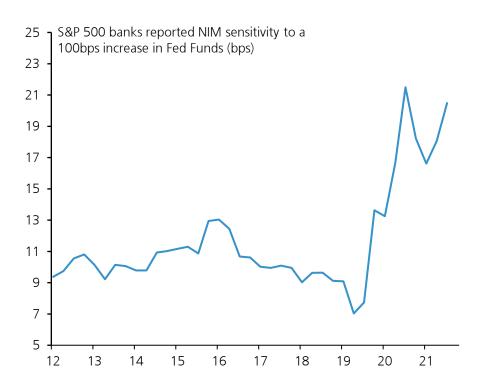


Financials remain o/w: Banks over Insurance

Relative performance of Banks and Insurance vs US10y and yield curve

Banks NIM sensitivity to Fed Funds





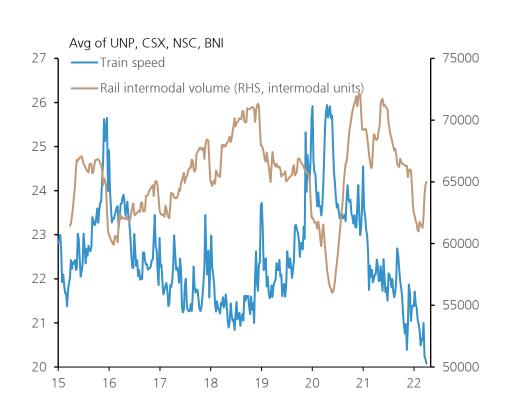
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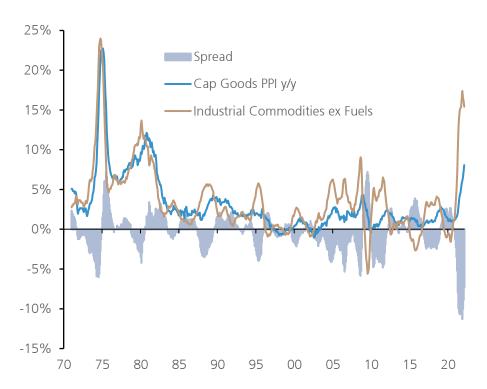


Industrials u/w: Transportation over Cap Goods

Upside for rail/freight volumes

Margin headwinds for Cap Goods intensifying





Source: FactSet, UBS Source: Bloomberg, UBS



Higher and improving quality screen

					Delta		Composite	Sales Growth
Ticker	Name	Sector	Mcap (\$bn)	Price	Quality	FCF Yield (LTM)	Quality	NTM
GOOGL	Alphabet Inc. Class A	Communication Services	1432.5	2330.1	94%	40%	94%	81%
ORLY	O'Reilly Automotive, Inc.	Consumer Discretionary	40.0	603.6	83%	51%	96%	46%
КО	Coca-Cola Company	Consumer Staples	279.7	64.5	94%	64%	70%	71%
HSY	Hershey Company	Consumer Staples	32.7	223.8	88%	52%	91%	75%
EL	Estee Lauder Companies Inc. Class A	Consumer Staples	56.2	241.8	88%	39%	92%	81%
CTRA	Coterra Energy Inc.	Energy	25.8	31.9	97%	48%	80%	98%
XOM	Exxon Mobil Corporation	Energy	381.6	90.3	97%	66%	90%	51%
COP	ConocoPhillips	Energy	133.3	102.9	90%	62%	77%	75%
CVX	Chevron Corporation	Energy	326.7	166.3	97%	52%	75%	70%
PDCE	PDC Energy, Inc.	Energy	7.0	73.1	82%	85%	100%	97%
RE	Everest Re Group, Ltd.	Financials	11.2	284.1	81%	84%	68%	68%
COF	Capital One Financial Corp	Financials	52.9	130.3	81%	94%	94%	69%
USB	U.S. Bancorp	Financials	73.2	49.2	91%	51%	78%	73%
DFS	Discover Financial Services	Financials	32.6	115.4	96%	85%	92%	49%
Α	Agilent Technologies, Inc.	Health Care	36.7	122.2	85%	51%	73%	48%
PFE	Pfizer Inc.	Health Care	273.6	48.5	95%	90%	84%	64%
MASI	Masimo Corporation	Health Care	6.9	124.8	85%	52%	87%	61%
MTD	Mettler-Toledo International Inc.	Health Care	29.8	1311.4	85%	41%	93%	42%
RHI	Robert Half International Inc.	Industrials	10.9	98.7	83%	65%	100%	76%
OSK	Oshkosh Corp	Industrials	6.2	93.9	83%	97%	73%	53%
PH	Parker-Hannifin Corporation	Industrials	35.5	276.2	83%	72%	66%	47%
OC	Owens Corning	Industrials	9.2	95.1	83%	92%	61%	62%
KNX	Knight-Swift Transportation Holdings I	n Industrials	8.2	50.2	83%	91%	63%	84%
FTV	Fortive Corp.	Industrials	21.9	61.1	83%	56%	75%	58%
CTAS	Cintas Corporation	Industrials	39.6	386.7	83%	36%	96%	44%
RSG	Republic Services, Inc.	Industrials	41.2	130.3	83%	42%	63%	44%
WM	Waste Management, Inc.	Industrials	65.9	158.6	83%	43%	70%	43%
TRMB	Trimble Inc.	Information Technology	15.8	63.3	94%	55%	63%	51%
PAYX	Paychex, Inc.	Information Technology	45.0	124.6	94%	37%	85%	46%
SNPS	Synopsys, Inc.	Information Technology	43.2	282.3	100%	39%	89%	69%
V	Visa Inc. Class A	Information Technology	337.8	205.2	94%	42%	82%	78%
HUN	Huntsman Corporation	Materials	7.3	34.6	87%	73%	63%	48%
CF	CF Industries Holdings, Inc.	Materials	20.8	100.3	99%	81%	96%	93%
LIN	Linde plc	Materials	158.7	312.6	87%	52%	71%	55%
CBRE	CBRE Group, Inc. Class A	Real Estate	27.0	81.8	92%	82%	94%	80%
LAMR	Lamar Advertising Company Class A	Real Estate	9.3	107.2	92%	56%	89%	49%
AEP	American Electric Power Company, Inc	. Utilities	51.2	99.7	81%	52%	69%	58%
ED	Consolidated Edison, Inc.	Utilities	32.8	92.7	81%	50%	73%	44%
NEE	NextEra Energy, Inc.	Utilities	141.1	71.8	94%	85%	75%	100%
NFG	National Fuel Gas Company	Utilities	6.5	71.3	81%	83%	96%	98%

Source: FactSet, UBS Quant Research, UBS; Quality to lead the next stage: what to own/avoid; Note: For Financials Earnings Yield was used in place of FCF Yield. Prices as of 05/06/2022



Lower quality with less improvement screen

					Delta			Sales Growth
Ticker	Name	Sector	Mcap (\$bn)	Price	Quality	FCF Yield (LTM)	High Quality	NTM
NFLX	Netflix, Inc.	Communication Services	83.7	188.3	11%	15%	9%	62%
PARA	Paramount Global Class B	Communication Services	19.4	29.7	23%	26%	19%	43%
DLTR	Dollar Tree, Inc.	Consumer Discretionary	36.3	161.4	13%	20%	33%	40%
KMX	CarMax, Inc.	Consumer Discretionary	14.8	92.4	13%	3%	5%	28%
CZR	Caesars Entertainment Inc	Consumer Discretionary	13.5	63.0	13%	40%	9%	67%
CAG	Conagra Brands, Inc.	Consumer Staples	17.0	35.4	12%	62%	25%	27%
SWN	Southwestern Energy Company	Energy	8.4	7.5	25%	39%	38%	5%
NOV	NOV Inc.	Energy	7.4	18.8	5%	18%	18%	62%
CME	CME Group Inc. Class A	Financials	76.7	213.3	15%	6%	34%	57%
CBOE	Cboe Global Markets Inc	Financials	11.8	111.3	15%	14%	25%	59%
AON	Aon Plc Class A	Financials	60.9	286.6	9%	10%	19%	46%
CAH	Cardinal Health, Inc.	Health Care	16.0	57.9	18%	79%	31%	39%
ABC	AmerisourceBergen Corporation	Health Care	32.5	155.2	30%	78%	26%	51%
CNC	Centene Corporation	Health Care	49.6	84.8	13%	80%	28%	54%
UHS	Universal Health Services, Inc. Class B	Health Care	8.5	126.3	18%	18%	37%	44%
STE	STERIS PIc	Health Care	22.7	227.0	18%	27%	29%	54%
CHRW	C.H. Robinson Worldwide, Inc.	Industrials	13.7	106.4	27%	16%	38%	28%
J	Jacobs Engineering Group Inc.	Industrials	17.8	137.6	27%	59%	32%	45%
KBR	KBR, Inc.	Industrials	6.6	47.2	27%	54%	7%	1%
HII	Huntington Ingalls Industries, Inc.	Industrials	8.8	219.7	18%	65%	39%	64%
IΠ	ITT, Inc.	Industrials	6.2	73.7	10%	10%	19%	47%
BR	Broadridge Financial Solutions, Inc.	Information Technology	16.7	143.1	4%	29%	21%	35%
CDW	CDW Corp.	Information Technology	23.1	171.2	22%	35%	22%	68%
SQ	Block Inc Class A	Information Technology	49.6	95.6	13%	19%	19%	62%
IFF	International Flavors & Fragrances Inc.	. Materials	31.3	122.8	24%	46%	4%	40%
ASH	Ashland Global Holdings, Inc.	Materials	5.7	104.4	8%	60%	28%	19%
AIRC	Apartment Income REIT Corp	Real Estate	7.2	46.1	25%	19%	30%	14%
AEE	Ameren Corporation	Utilities	24.1	93.3	6%	25%	29%	67%
ETR	Entergy Corporation	Utilities	24.0	118.3	13%	6%	31%	38%
CNP	CenterPoint Energy, Inc.	Utilities	19.5	30.9	13%	8%	4%	65%
OGE	OGE Energy Corp.	Utilities	7.9	39.3	6%	15%	17%	4%
PEG	Public Service Enterprise Group Inc	Utilities	34.6	68.9	19%	58%	33%	6%

Source: FactSet, UBS Quant Research, UBS; Quality to lead the next stage: what to own/avoid; Note: For Financials Earnings Yield was used in place of FCF Yield. Prices as of 05/06/2022



Valuation Method and Risk Statement

Equity market returns are influenced by corporate earnings, interest rates, risk premia, as well as other variables influenced by the business cycle. The outlook for any and all of these variables is subject to change.

Risk Statement

Risks of multi-asset investing include but are not limited to market risk, credit risk, interest rate risk, and foreign exchange risk. Correlations of returns among different asset classes may deviate from historical patterns. Geopolitical events and policy shocks pose risks that can reduce asset returns. Valuations may be adversely affected during times of high market volatility, thin liquidity, and economic dislocation.



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Sell	FSR is > 6% below the MRA.	8%	22%
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Buy	Stock price expected to rise within three months from the time the rating was assigned because of a specific catalyst or event.	<1%	<1%
Sell	Stock price expected to fall within three months from the time the rating was assigned because of a specific catalyst or event.	<1%	<1%

Source: UBS. Rating allocations are as of 31 March 2022.

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Credit Outlook	Stable	Hold	Up to 6 months		<1%	<1%				
	Negative	Sell			<1%	<1%				
	UBS Terminology	Time Horizon	·	С	Definition	•				
	AAA, AA, A (+/-)									
Credit Rating	BBB, BB, B (+/-)	Up to 12 month	S	UBS' assessment of a company's creditworthiness. Credit Ratings are only used in the evaluation of Swiss corporates.						
	CCC, CC, C (+/-)									
			Security Recon	nmendations						
	UBS Terminology	Time Horizon		С	Definition					
	Outperform									
Bond Recommendation	Marketperform	Up to 3 months		A corporate bond's expected relative performance versus a defined reference						
	Underperform									
	UBS Terminology	y Time Horizon Definit								
CDC Daraman dat'	Buy Protection	11- t- 2 1								
CDS Recommendation	Sell Protection	Up to 3 months		Recommendation to hedge a company's creditworthiness						

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