

The Long and Short of it – Weekly Update

Week in review:

Another strong week for U.S. stock markets with all three major indexes posting record levels. Strong earnings reports again were the primary factor moving markets higher despite disappointing Apple and Amazon earning releases and a weaker-than-expected increase in GDP. All three major stock indexes moved higher almost every day last week, only pausing Wednesday. Thursday's weaker-than-expected GDP release (along with Apple's and Amazon's disappointing earnings reports) and Friday's as-expected PCE price index release highlighted concerns surrounding persistently high inflation caused by input/labor shortages and production and shipping bottlenecks and slowing economic activity. 10-year U.S. Treasury rates fell 8bps over the week, perhaps reflecting the growing conviction the Fed will begin moderately tightening monetary policy resulting in slowing economic growth. The U.S. dollar, weaker by 0.3% through Thursday, strengthened over 0.8% Friday following the release of the Employment Cost Index and Personal Income and Outlays reports, perhaps reflecting the same conviction. At week's end, the S&P 500 Index climbed 1.3% to 4,605.38, the Nasdaq Composite Index gained 2.7% to 15,498.40, the Dow Jones Industrial Average increased 0.4% to 35,819.59, the 10-year U.S. Treasury rate fell 8bps to 1.56% and the U.S. dollar (as measured by the ICE U.S. Dollar index - DXY) strengthened 0.5%.

European stock markets also moved higher last week benefiting from better-than-expected earnings reports but also hindered by growing concerns related to persistently high inflation. The FTSE 100 Index performed slightly worse than the STOXX 600 Index, held back by falling commodity prices and a stronger U.S. dollar. The British pound and the Euro, stronger against the U.S. dollar through Thursday, weakened significantly Friday following a much higher-than-expected eurozone inflation release coming on the heels of Thursday's ECB decision to leave ultra-easy monetary policy unchanged and maintaining its view current high inflation was transitory. Expectations of a BoE rate increase this coming week were slightly diminished with a BoE rate setter opining there was no urgency to raise rates. 10-year UK rates, however, fell 12bps over the week, potentially reflecting concerns of weaker economic growth (and perhaps falling inflation) as the BoE tightens monetary policy. For the week, The FTSE 100 Index increased 0.5% to 7,237.57, the STOXX 600 Index rose 0.8% to 475.51, the 10-year government UK rate dropped 12bps to 1.03% and the British pound and Euro weakened 0.7% and 0.4%, respectively, versus the U.S. dollar.

Week ahead:

DE - Retail Sales; UK - Manufacturing PMI (Mon), EZ, DE, FR, IT, SP - Manufacturing PMI (Tue), UK - HPI, Composite and Services PMI; EZ - Unemployment Rate; SP - Unemployment Change (Wed), EZ, DE, FR, IT, SP - Services PMI; EU - Markit Composite PMI; UK - BoE Announcement (Thu), UK - Halifax House Price Index; FR - Non-Farm Payrolls; DE - Industrial Production, HIS Markit Construction PMI; EZ - Retail Sales (Fri)

Top performing ETPs over the week

	3x Long ETPs		3x Short ETPs	
UK	+3x Lloyds Banking Group (3LLL)	+9.3 %	-3x BAE Systems (3SBA)	+21.0%
US	+3x Tesla (3LTS)	+75.6%	-3x UBER (3SUB)	+11.1%
EU	+3x STMicroelectronics (3LST)	+24.0%	-3x TotalEnergies (3STO)	+2.8%

Past performance is not a reliable indicator of future results. The value of an investment may go down as well as up and can result in losses, up to and including a total loss of the amount initially invested. All ETP performance figures are inclusive of fees and other adjustments. Returns measured in currency of underlying stock.

Weekly performance and moving averages – Underlying UK stocks

Underlying stock	Closing price 29 Oct 2021	Weekly change	MA 200d	MA 50d	High - 52w	Low - 52w	Price vs 52w High
AstraZeneca	9,094.00	1.1%	8,010.91	8,649.84	9,149.00	6,736.00	-0.60%
BAE Systems	551.80	-6.4%	529.66	569.29	601.60	395.90	-8.28%
Barclays	202.25	1.7%	176.17	188.35	203.85	102.10	-0.78%
BP	350.20	-1.4%	307.48	325.42	366.40	188.88	-4.42%
Diageo	3,632.00	-0.2%	3,320.73	3,543.07	3,666.00	2,474.00	-0.93%
Glencore	365.25	-0.5%	305.72	344.56	397.80	145.12	-8.18%
Lloyds Banking Group	50.22	3.1%	44.05	45.64	50.47	27.10	-0.50%
Rio Tinto	4,560.50	-2.4%	5,621.17	5,024.98	6,632.85	4,112.19	-31.24%
Rolls-Royce	131.84	-2.4%	110.38	127.07	148.40	64.86	-11.16%
Royal Dutch Shell A	1,681.00	-3.9%	1,465.03	1,576.47	1,795.00	901.20	-6.35%
Vodafone	108.04	-2.5%	125.05	115.63	142.74	100.96	-24.31%

3x Long ETP performance

Underlying stock	Ticker	25-Oct	26-Oct	27-Oct	28-Oct	29-Oct	1 Week	Last 20 days
AstraZeneca	3LAZ	-1.83%	2.03%	-0.31%	2.19%	1.12%	3.18%	6.41%
BAE Systems	3LBA	-7.97%	-5.87%	-2.46%	-1.51%	-1.97%	-18.42%	-15.18%
Barclays	3LBC	2.61%	3.25%	-4.93%	-0.28%	4.44%	4.90%	6.62%
BP	3LBP	4.74%	-1.16%	-1.46%	-4.75%	-1.46%	-4.25%	-7.24%
Diageo	3LDO	-1.61%	0.70%	-1.29%	1.68%	-0.17%	-0.72%	5.48%
Glencore	3LGL	3.98%	-1.63%	-7.96%	-0.62%	4.88%	-1.87%	-5.99%
Lloyds Banking Group	3LLL	0.25%	1.41%	-0.30%	3.79%	3.89%	9.29%	10.13%
Rio Tinto	3LRI	6.00%	-2.62%	-4.29%	-3.97%	-2.34%	-7.35%	-25.98%
Rolls-Royce	3LRR	-7.32%	7.69%	0.00%	-7.14%	-0.16%	-7.46%	-23.65%
Royal Dutch Shell A	3LRD	4.53%	-0.31%	-1.40%	-9.00%	-5.60%	-11.74%	-9.22%
Vodafone	3LVO	-0.34%	4.97%	-1.42%	-8.16%	-2.59%	-7.75%	-8.64%

3x Short ETP performance

Underlying stock	Ticker	25-Oct	26-Oct	27-Oct	28-Oct	29-Oct	1 Week	Last 20 days
AstraZeneca	3SAZ	1.81%	-2.11%	0.32%	-2.26%	-1.12%	-3.38%	-6.96%
BAE Systems	3SBA	7.90%	5.81%	2.49%	1.43%	1.95%	21.01%	15.74%
Barclays	3SBC	-2.34%	-3.48%	4.50%	0.86%	-4.83%	-5.44%	-7.98%
BP	3SBP	-4.88%	1.20%	1.33%	4.67%	1.58%	3.71%	5.86%
Diageo	3SDO	1.48%	-0.71%	1.34%	-1.72%	0.13%	0.47%	-6.16%
Glencore	3SGL	-3.93%	1.85%	7.27%	0.85%	-4.94%	0.62%	1.91%
Lloyds Banking Group	3SLL	-0.38%	-1.40%	0.26%	-3.86%	-3.84%	-8.95%	-10.76%
Rio Tinto	3SRI	-5.99%	2.42%	4.48%	3.84%	2.30%	6.85%	27.18%
Rolls-Royce	3SRR	5.61%	-5.50%	2.28%	4.23%	0.38%	6.80%	27.77%
Royal Dutch Shell A	3SRD	-4.65%	0.42%	1.25%	8.93%	5.65%	11.57%	7.41%
Vodafone	3SVO	0.21%	-4.98%	1.43%	8.11%	2.56%	7.10%	6.91%

Data and charts

All performance data to 29 October 2021. Data and charts sourced from Bloomberg, unless otherwise indicated.

Weekly performance and moving averages – Underlying U.S. stocks

Underlying stock	Closing price 29 Oct 2021	Weekly change	MA 200d	MA 50d	High - 52w	Low - 52w	Price vs 52w High
ADM	120.23	0.3%	91.88	108.58	128.08	72.50	-6.13%
Alphabet	2,960.92	7.6%	2,418.13	2,812.12	2,971.90	1,516.55	-0.37%
Amazon	3,372.43	1.1%	3,324.72	3,368.67	3,772.12	2,882.52	-10.60%
Apple	149.80	0.7%	136.42	147.30	157.26	107.33	-4.74%
Facebook	323.57	-0.3%	320.83	350.61	384.33	244.62	-15.81%
Microsoft	331.62	7.3%	265.48	299.84	332.00	199.63	-0.11%
Moderna	345.21	5.7%	246.66	378.31	497.00	66.23	-30.54%
Netflix	690.31	3.8%	542.56	603.84	690.95	463.41	-0.09%
NIO	39.41	1.4%	42.77	37.52	66.98	28.32	-41.16%
NVIDIA	255.67	12.5%	174.55	219.15	257.08	115.67	-0.55%
Palantir	25.88	5.9%	24.88	25.40	45.00	9.85	-42.49%
Tesla	1,114.00	22.5%	715.32	790.48	1,115.13	379.12	-0.10%
UBER	43.82	-3.7%	49.90	43.52	64.00	33.16	-31.53%

3x Long ETP performance

Underlying stock	Ticker	25-Oct	26-Oct	27-Oct	28-Oct	29-Oct	1 Week	Last 20 days
ADM	3LAM	-8.45%	1.53%	-1.51%	-3.40%	13.96%	0.78%	70.35%
Alphabet	3LAL	-0.28%	4.05%	14.87%	-0.76%	4.51%	23.61%	25.84%
Amazon	3LZN	-1.39%	5.02%	1.45%	4.77%	-6.46%	2.97%	10.75%
Apple	3LAP	-0.13%	1.37%	-0.95%	7.49%	-5.46%	1.90%	17.80%
Facebook	3LFB	3.75%	-11.77%	-3.42%	4.51%	6.28%	-1.80%	-2.41%
Microsoft	3LMS	-1.03%	1.93%	12.62%	1.08%	6.72%	22.56%	43.66%
Moderna	3LMO	4.32%	-3.04%	-4.48%	5.63%	13.98%	16.32%	52.66%
Netflix	3LNF	3.08%	-1.42%	-2.52%	5.03%	7.23%	11.55%	32.94%
NVIDIA	3LNV	5.78%	20.08%	-3.24%	6.00%	7.52%	40.08%	84.57%
Palantir	3LPA	-3.65%	1.61%	-5.43%	6.22%	19.93%	17.94%	48.32%
Tesla	3LTS	37.95%	-1.89%	5.71%	11.31%	10.28%	75.63%	150.06%
UBER	3LUB	1.35%	1.95%	-8.42%	-0.76%	-5.39%	-11.15%	-18.66%
NIO	3LNI	18.40%	-5.83%	-8.62%	11.28%	-10.16%	1.85%	31.49%

3x Short ETP performance

Underlying stock	Ticker	25-Oct	26-Oct	27-Oct	28-Oct	29-Oct	1 Week	Last 20 days
ADM	3SAM	-19.28%	-1.49%	1.51%	2.23%	19.36%	-1.50%	-25.57%
Alphabet	3SAL	0.25%	-4.07%	-14.97%	1.00%	-4.68%	-21.27%	-24.14%
Amazon	3SZN	1.34%	-5.06%	-1.42%	-4.81%	6.45%	-3.89%	-12.62%
Apple	3SAP	0.16%	-1.47%	0.85%	-7.42%	5.44%	-2.85%	-16.83%
Facebook	3SFB	-3.84%	11.78%	3.46%	-4.51%	-6.35%	-0.55%	-3.71%
Microsoft	3SMS	1.04%	-1.97%	-12.70%	-1.07%	-6.73%	-20.21%	-32.60%
Moderna	3SMO	-32.14%	3.34%	4.16%	-6.65%	19.33%	-18.64%	-21.62%
Netflix	3SNF	-3.12%	1.43%	2.35%	-5.05%	-7.15%	-11.33%	-27.88%
NVIDIA	3SNV	-5.59%	-20.78%	3.28%	-4.76%	-8.26%	-32.51%	-49.96%
Palantir	3SPA	-24.26%	-1.30%	5.61%	-7.81%	13.59%	-17.33%	-14.30%
Tesla	3STS	-38.02%	1.87%	-5.74%	-11.33%	-10.31%	-52.67%	-67.86%
UBER	3SUB	-1.37%	-2.04%	8.33%	0.96%	5.17%	11.14%	18.11%
NIO	3SNI	-18.49%	5.79%	8.58%	-11.32%	10.14%	-8.56%	-32.82%

Data and charts

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Weekly performance and moving averages – Underlying E.U. stocks

Underlying stock	Closing price 29 Oct 2021	Weekly change	MA 200d	MA 50d	High - 52w	Low - 52w	Price vs 52w High
Airbus	110.60	0.7%	105.48	113.83	121.00	59.28	-8.60%
AXA	25.16	5.1%	22.48	23.76	25.16	13.34	0.00%
BNP-Paribas	57.90	0.3%	52.48	55.13	58.69	28.79	-1.35%
Danone	56.35	0.4%	58.69	59.14	65.30	46.03	-13.71%
L'Oreal	394.95	1.8%	357.07	380.57	406.25	275.10	-2.78%
LVMH	677.20	1.5%	619.23	640.92	716.60	397.00	-5.50%
Safran	116.04	5.0%	115.23	108.96	127.74	85.94	-9.16%
Sanofi	86.43	1.6%	84.49	84.61	91.14	74.92	-5.17%
Schneider Electric	148.90	5.0%	136.26	147.84	159.30	101.25	-6.53%
STMicroelectronics	40.92	7.9%	33.51	37.72	41.47	25.80	-1.33%
TotalEnergies	43.37	-1.0%	38.69	40.38	45.16	24.51	-3.95%
Volkswagen	193.82	-1.2%	203.46	194.71	252.20	122.96	-23.15%

3x Long ETP performance

Underlying stock	Ticker	25-Oct	26-Oct	27-Oct	28-Oct	29-Oct	1 Week	Last 20 days
Airbus	3LAR	-4.59%	5.09%	0.24%	5.31%	-3.73%	1.90%	-7.55%
AXA	3LAX	-0.25%	6.49%	-0.39%	0.00%	9.18%	15.52%	13.90%
BNP-Paribas	3LBN	2.55%	-0.16%	-1.89%	-1.76%	2.23%	0.89%	3.41%
Danone	3LDA	0.30%	0.28%	-1.94%	0.85%	1.67%	1.12%	-1.37%
L'Oreal	3LOR	-3.25%	5.09%	-1.47%	3.85%	1.14%	5.21%	35.41%
LVMH	3LLV	-3.30%	2.26%	-0.34%	3.41%	2.41%	4.37%	20.97%
Safran	3LSA	-7.46%	12.99%	-1.28%	5.73%	5.06%	14.66%	7.50%
Sanofi	3LSN	1.48%	0.44%	0.44%	0.66%	1.58%	4.68%	10.48%
Schneider Electric	3LSE	-2.65%	4.92%	7.16%	5.30%	0.07%	15.34%	21.31%
STMicroelectronics	3LST	2.52%	4.78%	-0.18%	19.16%	-2.96%	23.98%	52.65%
TotalEnergies	3LTO	0.75%	-1.22%	-0.74%	-2.35%	0.54%	-3.01%	-2.55%
Volkswagen	3LVW	13.89%	1.35%	-3.24%	-13.39%	-1.54%	-4.75%	6.44%

3x Short ETP performance

Underlying stock	Ticker	25-Oct	26-Oct	27-Oct	28-Oct	29-Oct	1 Week	Last 20 days
Airbus	3SAR	4.60%	-5.21%	-0.18%	-5.50%	3.75%	-2.97%	5.81%
AXA	3SAX	0.18%	-6.52%	0.44%	-0.22%	-9.09%	-14.68%	-14.30%
BNP-Paribas	3SBN	-2.62%	0.00%	2.05%	1.72%	-2.31%	-1.25%	-4.46%
Danone	3SDA	-0.47%	-0.15%	1.98%	-1.05%	-1.64%	-1.36%	-0.59%
L'Oreal	3SOR	3.22%	-5.19%	1.47%	-3.94%	-1.08%	-5.64%	-29.43%
LVMH	3SLV	3.30%	-2.33%	0.27%	-3.44%	-2.41%	-4.68%	-19.60%
Safran	3SSA	7.34%	-12.95%	1.04%	-5.43%	-5.28%	-15.43%	-11.56%
Sanofi	3SSN	-1.60%	-0.38%	-0.38%	-0.77%	-1.64%	-4.68%	-10.61%
Schneider Electric	3SSE	2.48%	-4.76%	-7.32%	-5.39%	0.02%	-14.41%	-19.76%
STMicroelectronics	3SST	-2.71%	-4.66%	0.00%	-19.02%	2.90%	-22.71%	-37.90%
TotalEnergies	3STO	-1.04%	1.47%	0.72%	2.16%	-0.48%	2.83%	1.30%
Volkswagen	3SVW	-13.99%	-1.44%	3.16%	13.41%	1.54%	0.71%	-13.07%

Data and charts

All performance data to 29 October 2021. Data and charts sourced from Bloomberg, unless otherwise indicated.



UK Blue Chips

Company	AstraZeneca (AZN)	AZN Performance	
Listed ETPs	3x Long AstraZeneca Daily ETP (3LAZ)	1 week	1.1%
	3x Short AstraZeneca Daily ETP (3SAZ)	1 month	3.0%
		YTD	27.6%
Exchange	London Stock Exchange	Price vs 52w high	-0.6%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	\$7.4 b	\$5.23	\$2.80	\$10.2 b	\$6.79	\$2.90
1 month change	0.2%	-1.3%	-0.4%	-0.3%	-0.9%	-0.3%

Company	BAE Systems (BA.)	BA. Performance	
Listed ETPs	3x Long BAE Systems Daily ETP (3LBA)	1 week	-6.4%
	3x Short BAE Systems Daily ETP (3SBA)	1 month	-1.7%
		YTD	18.0%
Exchange	London Stock Exchange	Price vs 52w high	-8.3%

Chart with moving averages and RSI indicator

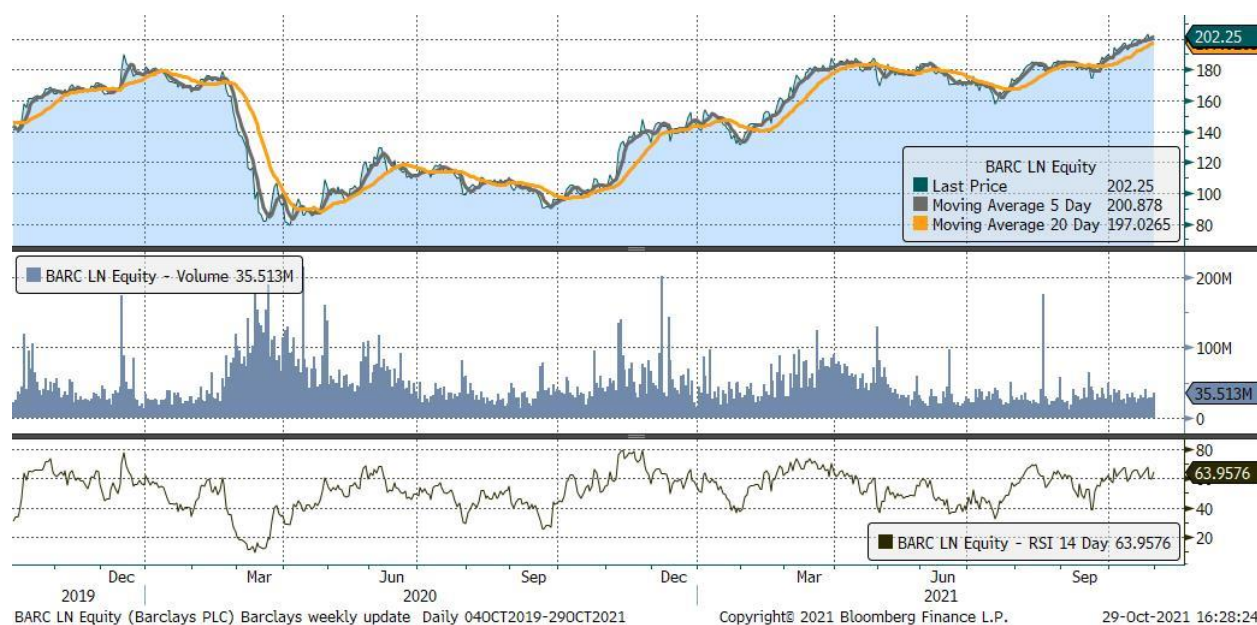


Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	£1.5 b	\$0.47	\$0.25	£1.6 b	\$0.51	\$0.26
1 month change	0.6%	0.2%	0.4%	0.2%	0.2%	0.0%

Company	Barclays (BARC)	BARC Performance	
Listed ETPs	3x Long Barclays Daily ETP (3LBC)	1 week	1.7%
	3x Short Barclays Daily ETP (3SBC)	1 month	7.7%
		YTD	40.2%
Exchange	London Stock Exchange	Price vs 52w high	-0.8%

Chart with moving averages and RSI indicator

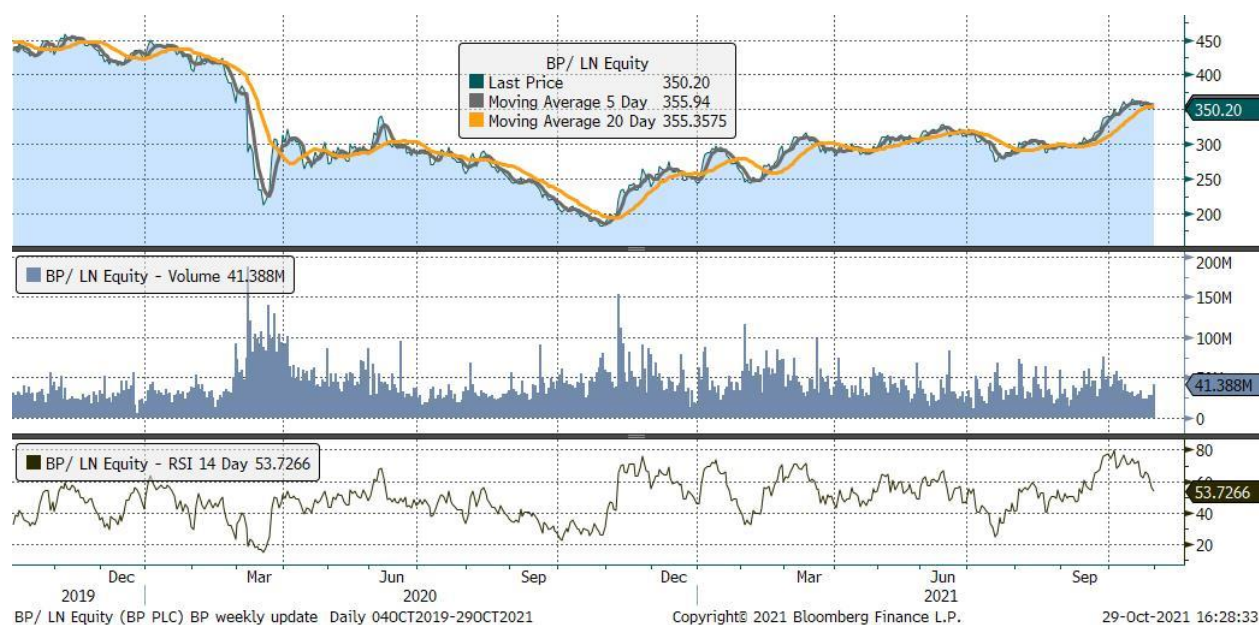


Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	\$5.8 b	\$0.33	\$0.06	\$4.4 b	\$0.26	\$0.08
1 month change	-0.2%	1.6%	3.2%	4.7%	3.6%	1.3%

Company	BP (BP.)	BP. Performance	
Listed ETPs	3x Long BP Daily TP (3LBP)	1 week	-1.4%
	3x Short BP Daily ETP (3SBP)	1 month	3.5%
		YTD	42.8%
Exchange	London Stock Exchange	Price vs 52w high	-4.4%

Chart with moving averages and RSI indicator

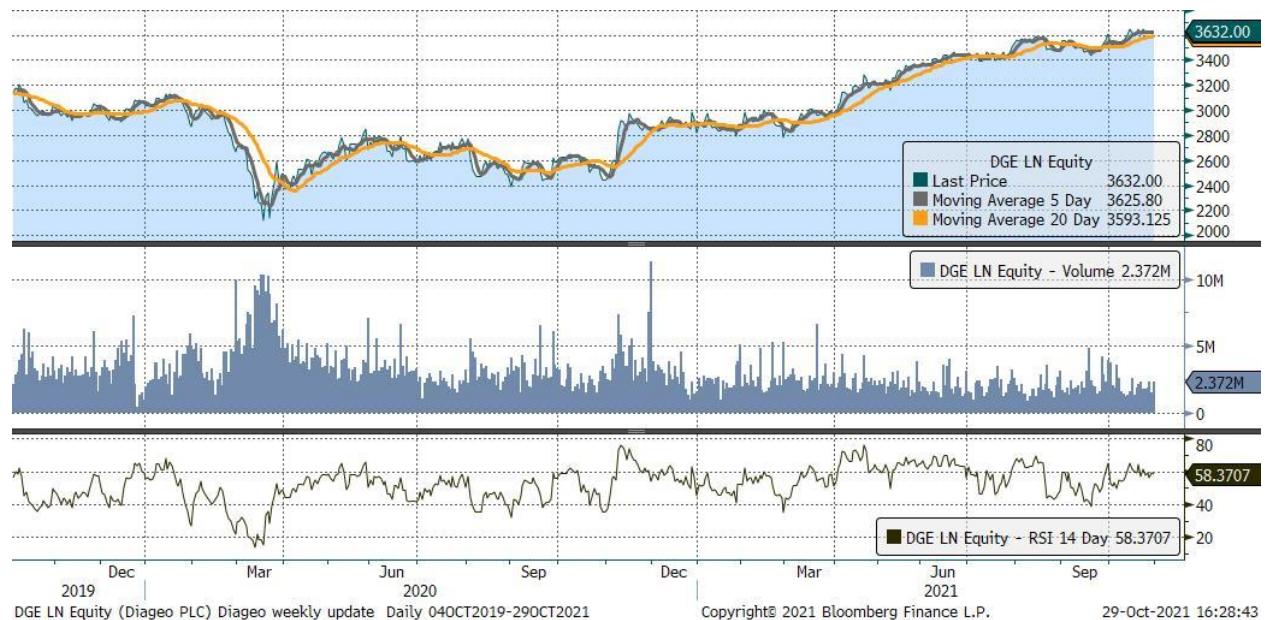


Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	£11.7 b	\$0.57	\$0.22	£12.5 b	\$0.63	\$0.22
1 month change	5.1%	4.0%	0.0%	7.5%	5.7%	0.0%

Company	Diageo (DGE)	DGE Performance	
Listed ETPs	3x Long Diageo Daily ETP (3LDO)	1 week	-0.2%
	3x Short Diageo Daily ETP (3SDO)	1 month	2.0%
		YTD	29.0%
Exchange	London Stock Exchange	Price vs 52w high	-0.9%

Chart with moving averages and RSI indicator



Consensus forecasts

	6/30/2022			6/30/2023		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	£3.1 b	\$1.34	\$0.76	£3.4 b	\$1.47	\$0.81
1 month change	1.5%	1.2%	2.6%	1.0%	1.2%	2.8%

Company	Glencore (GLEN)	GLEN Performance	
Listed ETPs	3x Long Glencore Daily ETP (3LGL)	1 week	-0.5%
	3x Short Glencore Daily ETP (3SGL)	1 month	5.0%
		YTD	62.7%
Exchange	London Stock Exchange	Price vs 52w high	-8.2%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	\$8.5 b	\$0.67	\$0.24	\$9.3 b	\$0.70	\$0.38
1 month change	-1.0%	3.7%	6.1%	0.0%	5.7%	3.8%

Company	Lloyds Banking Group (LLOY)	LLOY Performance	
Listed ETPs	3x Long Lloyds Banking Group Daily ETP (3LLL)	1 week	3.1%
	3x Short Lloyds Banking Group Daily ETP (3SLL)	1 month	8.2%
		YTD	41.6%
Exchange	London Stock Exchange	Price vs 52w high	-0.5%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	£5.5 b	\$0.08	\$0.02	£4.3 b	\$0.06	\$0.03
1 month change	0.3%	1.3%	0.0%	1.0%	3.6%	0.0%

Company	Rio Tinto (RIO)	RIO Performance	
Listed ETPs	3x Long Rio Tinto Daily ETP (3LRI)	1 week	-2.4%
	3x Short Rio Tinto Daily ETP (3SRI)	1 month	-5.4%
		YTD	-6.6%
Exchange	London Stock Exchange	Price vs 52w high	-31.2%

Chart with moving averages and RSI indicator

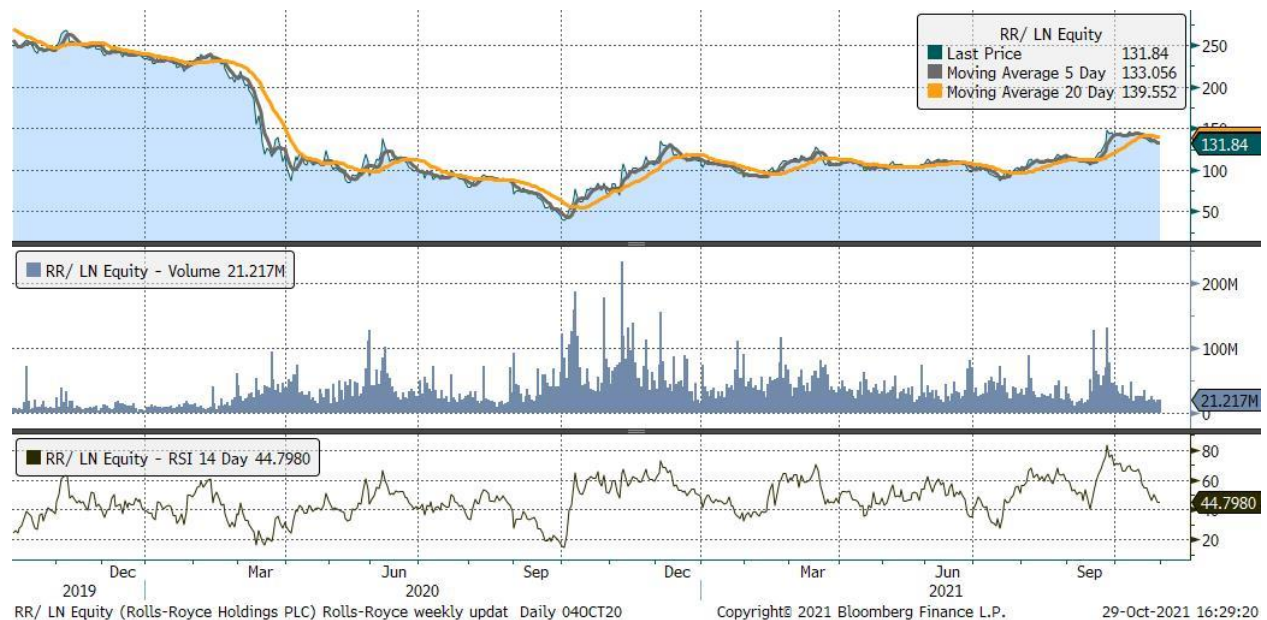


Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	\$22.1 b	\$13.67	\$10.93	\$14.6 b	\$9.08	\$6.81
1 month change	-5.1%	-3.6%	-3.8%	-9.9%	-8.4%	-9.8%

Company	Rolls-Royce Holdings (RR.)	RR. Performance	
Listed ETPs	3x Long Rolls-Royce Daily ETP (3LRR)	1 week	-2.4%
	3x Short Rolls-Royce Daily ETP (3SRR)	1 month	-8.8%
		YTD	18.5%
Exchange	London Stock Exchange	Price vs 52w high	-11.2%

Chart with moving averages and RSI indicator

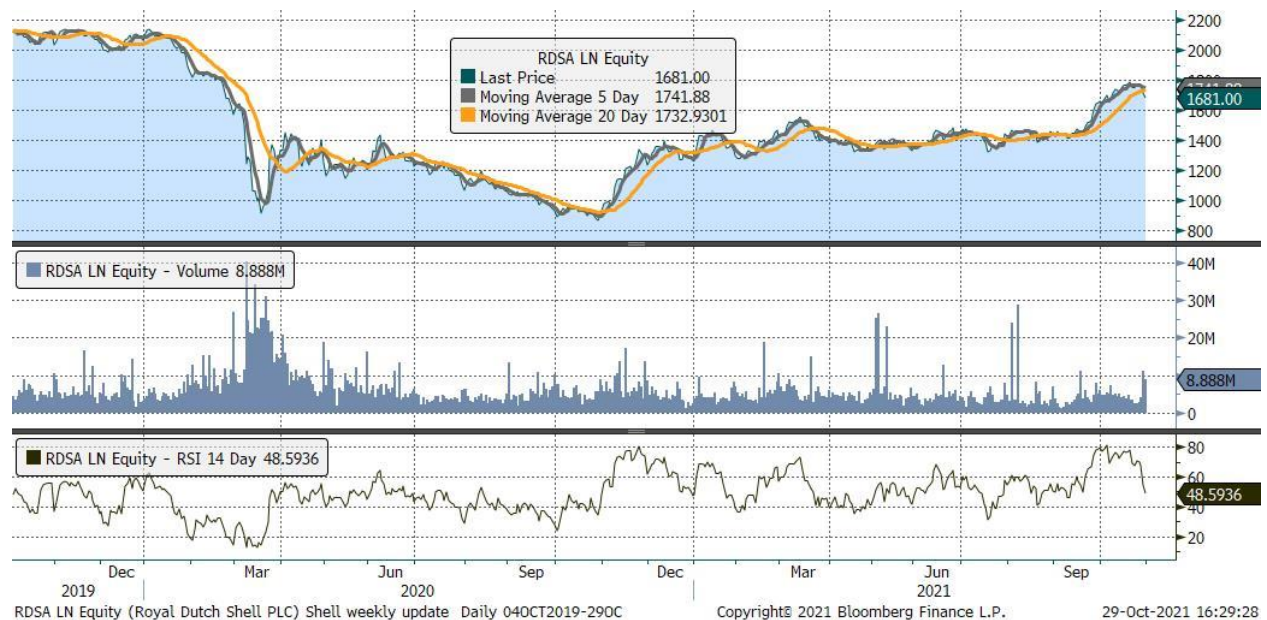


Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	£0.1 b	\$0.02	\$0.00	£0.4 b	\$0.05	\$0.00
1 month change	11.6%	6.7%	-	3.4%	1.9%	-

Company	Royal Dutch Shell A (RDSA)	RDSA Performance	
Listed ETPs	3x Long Royal Dutch Shell Daily ETP (3LRD)	1 week	-3.9%
	3x Short Royal Dutch Shell Daily ETP (3SRD)	1 month	1.8%
		YTD	33.3%
Exchange	London Stock Exchange	Price vs 52w high	-6.4%

Chart with moving averages and RSI indicator

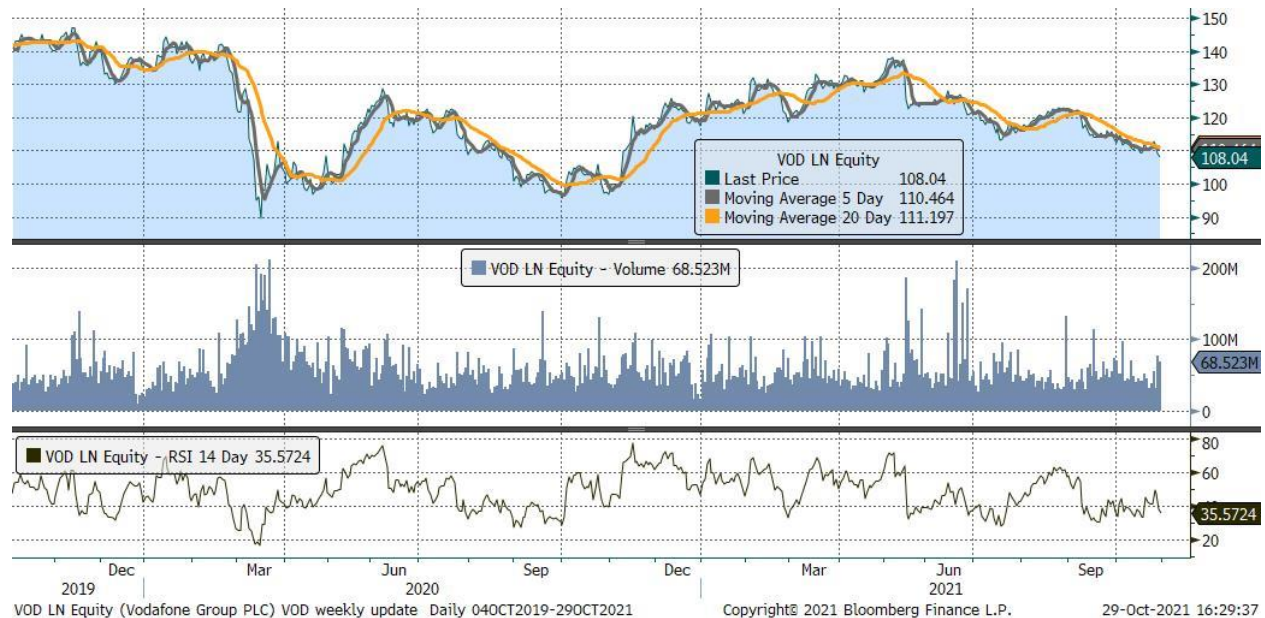


Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	\$19.5 b	\$2.47	\$0.88	\$22.1 b	\$2.96	\$1.02
1 month change	-1.5%	-2.9%	4.0%	4.2%	0.7%	3.1%

Company	Vodafone (VOD)	VOD Performance	
Listed ETPs	3x Long Vodafone Daily ETP (3LVO)	1 week	-2.5%
	3x Short Vodafone Shell Daily ETP (3SVO)	1 month	-6.5%
		YTD	-8.0%
Exchange	London Stock Exchange	Price vs 52w high	-24.3%

Chart with moving averages and RSI indicator



Consensus forecasts

	3/31/2022			3/31/2023		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	£2.9 b	\$0.10	\$0.09	£3.2 b	\$0.12	\$0.09
1 month change	4.2%	2.0%	0.0%	2.2%	3.6%	0.0%



U.S. Tech Leaders

Company	AMD (AMD)	GOOGL Performance	
Listed ETPs	3x Long ADM Daily ETP (3LAM)	1 week	0.3%
	3x Short ADM Daily ETP (3SAM)	1 month	19.8%
		YTD	31.1%
Exchange	Euronext Paris	Price vs 52w high	-6.1%

Chart with moving averages and RSI indicator

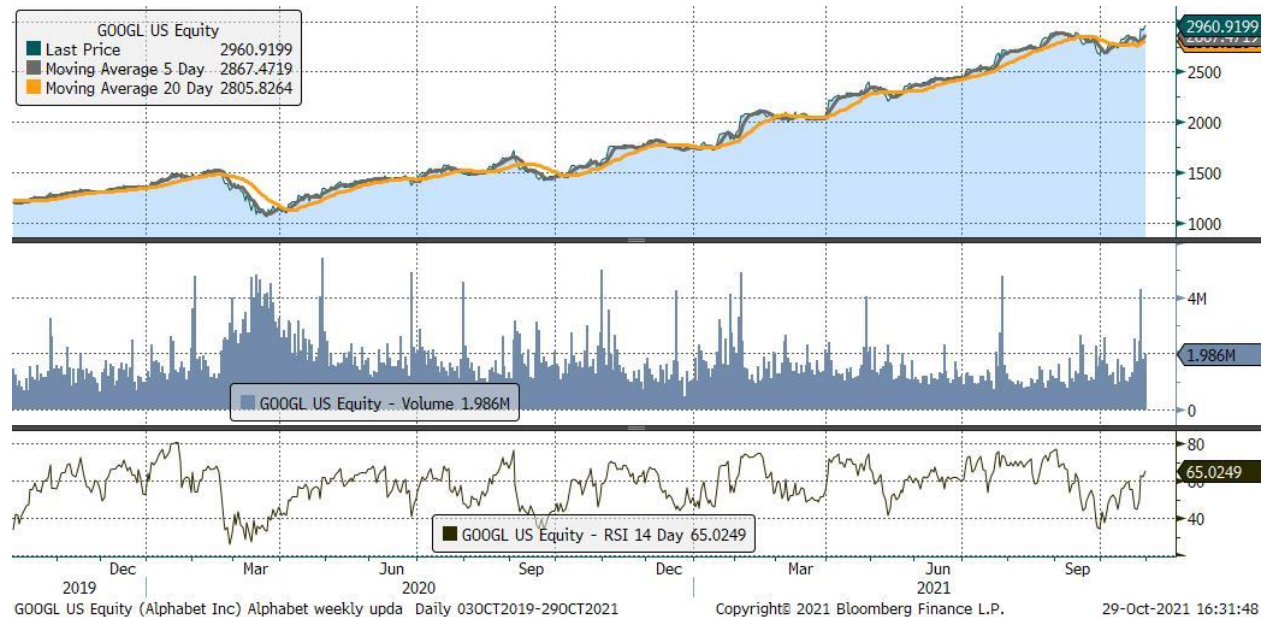


Consensus forecasts

	12/26/2021			12/26/2022		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$3.2 b	\$2.61	\$2.86	\$4.0 b	\$3.26	\$3.45
1 month change	4.7%	4.8%	10.2%	6.1%	6.8%	17.2%

Company	Alphabet (GOOGL)	GOOGL Performance	
Listed ETPs	3x Long Alphabet Daily ETP (3LAL)	1 week	7.6%
	3x Short Alphabet Daily ETP (3SAL)	1 month	10.2%
		YTD	68.9%
Exchange	London Stock Exchange, Euronext Paris	Price vs 52w high	-0.4%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$79.1 b	\$235.76	\$113.98	\$82.7 b	\$251.88	\$131.16
1 month change	-3.6%	1.0%	-0.2%	-5.7%	-0.9%	1.7%

Company	Amazon.com (AMZN)	AMZN Performance	
Listed ETPs	3x Long Amazon Daily ETP (3LZN)	1 week	1.1%
	3x Short Amazon Daily ETP (3SZN)	1 month	2.2%
		YTD	3.5%
Exchange	London Stock Exchange, Euronext Paris	Price vs 52w high	-10.6%

Chart with moving averages and RSI indicator

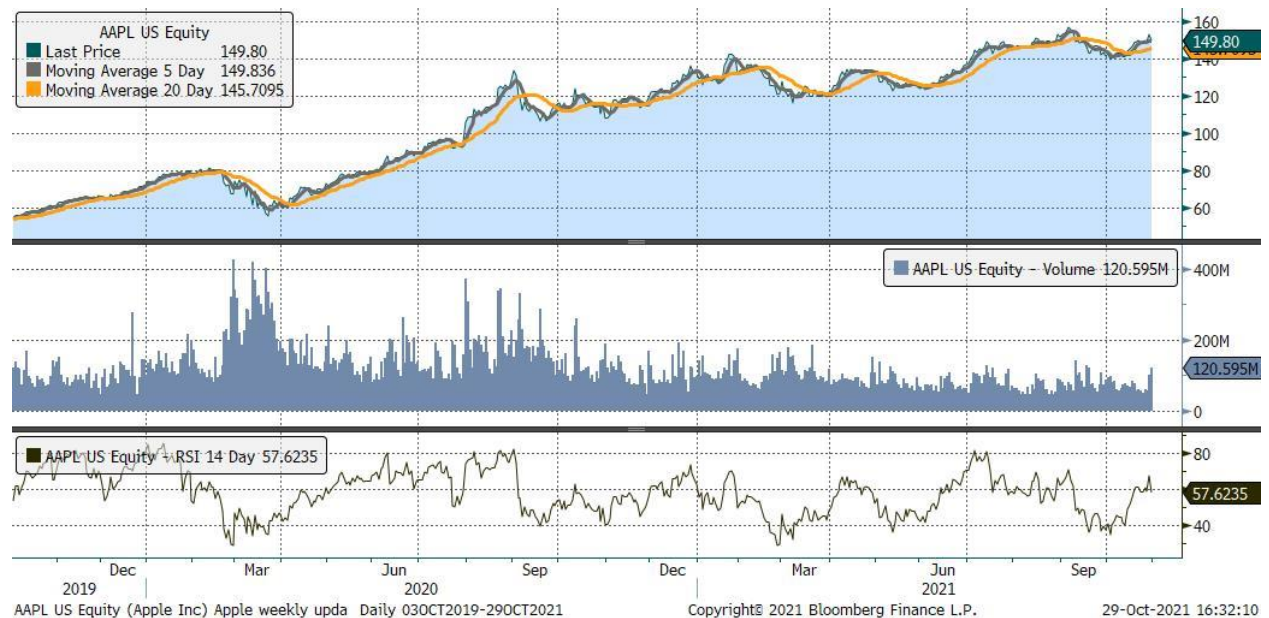


Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$33.9 b	\$65.18	\$145.14	\$42.4 b	\$77.58	\$164.96
1 month change	-7.8%	-5.2%	-2.9%	-6.4%	-5.7%	-10.0%

Company	Apple (AAPL)	AAPL Performance	
Listed ETPs	3x Long Apple Daily ETP (3LAP)	1 week	0.7%
	3x Short Apple Daily ETP (3SAP)	1 month	4.9%
		YTD	13.4%
Exchange	London Stock Exchange, Euronext Paris	Price vs 52w high	-4.7%

Chart with moving averages and RSI indicator



Consensus forecasts

	9/25/2022			9/25/2023		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$91.4 b	\$5.63	\$6.23	\$95.3 b	\$6.02	\$6.31
1 month change	0.0%	0.0%	-1.0%	0.8%	1.3%	-6.7%

Company	Facebook (FB)	FB Performance	
Listed ETPs	3x Long Facebook Daily ETP (3LBP)	1 week	-0.3%
	3x Short Facebook Daily ETP (3SBP)	1 month	-4.7%
		YTD	18.5%
Exchange	London Stock Exchange, Euronext Paris	Price vs 52w high	-15.8%

Chart with moving averages and RSI indicator

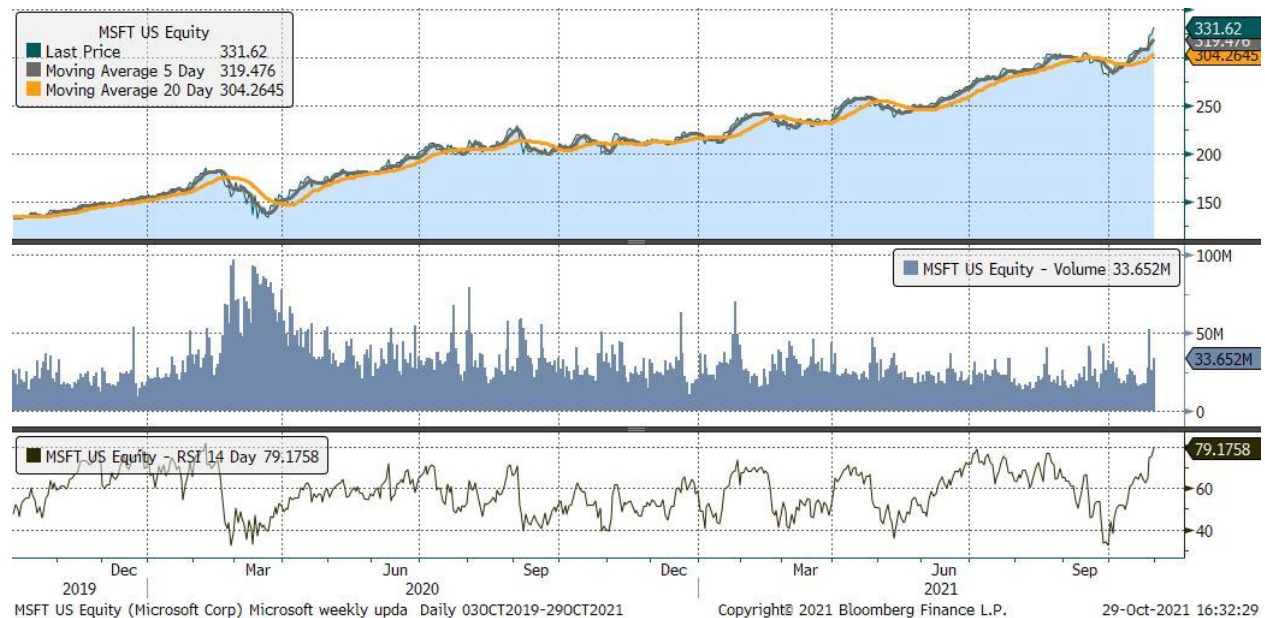


Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$42.0 b	\$15.24	\$17.65	\$43.3 b	\$15.75	\$20.13
1 month change	-4.3%	-3.8%	-6.5%	-12.9%	-12.5%	-10.6%

Company	Microsoft (MSFT)	MSFT Performance	
Listed ETPs	3x Long Microsoft Daily ETP (3LMS)	1 week	7.3%
	3x Short Microsoft Daily ETP (3SMS)	1 month	16.8%
		YTD	50.1%
Exchange	London Stock Exchange, Euronext Paris	Price vs 52w high	-0.1%

Chart with moving averages and RSI indicator



Consensus forecasts

	6/30/2022			6/30/2023		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$68.9 b	\$9.14	\$11.72	\$77.5 b	\$10.36	\$13.63
1 month change	4.6%	4.2%	1.4%	3.6%	2.8%	2.7%

Company Moderna (MRNA)

Listed ETPs 3x Long Moderna Daily ETP (**3LMO**)
3x Short Moderna Daily ETP (**3SMO**)

Exchange Euronext Paris

NFLX Performance

1 week 5.7%
1 month -8.9%
YTD 230.4%
Price vs 52w high -30.5%

Chart with moving averages and RSI indicator

Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$12.8 b	\$29.98	\$37.03	\$11.9 b	\$28.17	\$25.14
1 month change	0.1%	0.6%	6.2%	1.1%	1.6%	0.0%

Company	Netflix (NFLX)	NFLX Performance	
Listed ETPs	3x Long Netflix Daily ETP (3LNF)	1 week	3.8%
	3x Short Netflix Daily ETP (3SNF)	1 month	15.2%
		YTD	27.7%
Exchange	London Stock Exchange, Euronext Paris	Price vs 52w high	-0.1%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$5.2 b	\$11.27	\$2.61	\$6.3 b	\$13.29	\$2.86
1 month change	3.3%	2.9%	91.9%	2.8%	1.4%	-44.5%

Company	NIO Inc (NIO)	NIO Performance	
Listed ETPs	3x Long NIO Daily ETP (3LNI)	1 week	1.4%
	3x Short NIO Daily ETP (3SNI)	1 month	12.2%
Exchange	London Stock Exchange, Euronext Paris	YTD	-19.1%
		Price vs 52w high	-41.2%

Chart with moving averages and RSI indicator

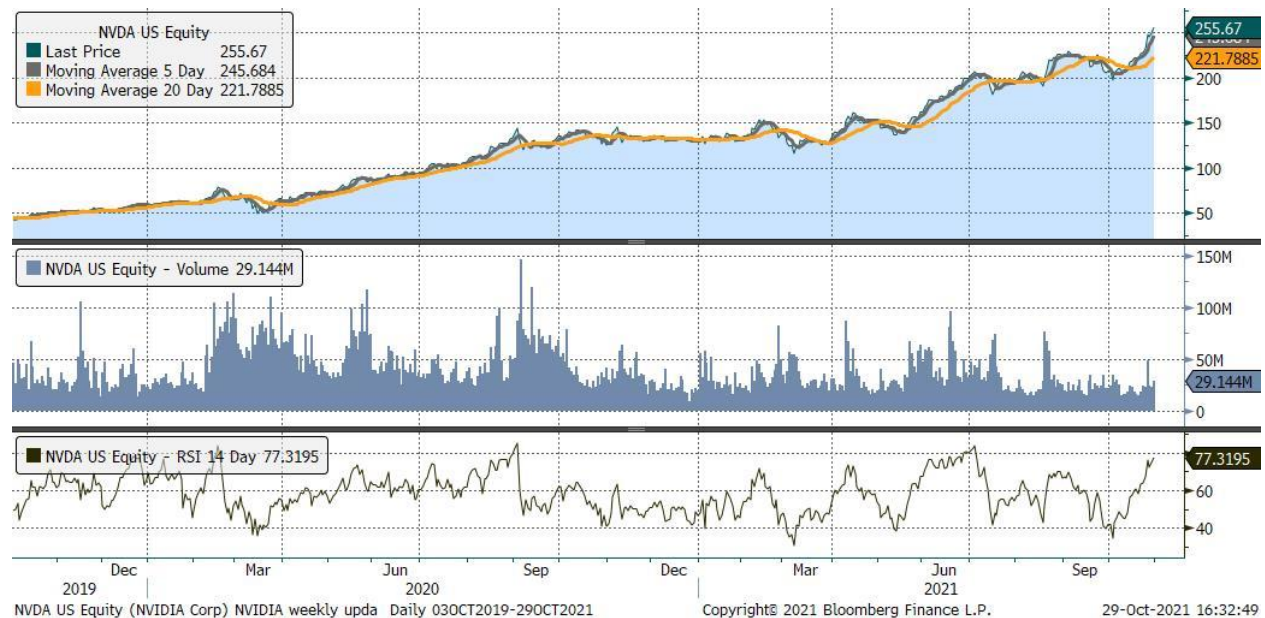


Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	-\$4.9 b	-\$3.61	-\$0.60	-\$0.9 b	-\$0.88	\$3.82
1 month change	10.9%	2.1%	0.0%	-3.9%	8.0%	0.0%

Company	NVIDIA (NVDA)	NVDA Performance	
Listed ETPs	3x Long NVIDIA Daily ETP (3LNV)	1 week	12.5%
	3x Short NVIDIA Daily ETP (3SNV)	1 month	24.6%
		YTD	96.0%
Exchange	London Stock Exchange, Euronext Paris	Price vs 52w high	-0.5%

Chart with moving averages and RSI indicator



Consensus forecasts

	1/31/2022			1/31/2023		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$10.4 b	\$4.14	\$4.31	\$11.7 b	\$4.62	\$4.99
1 month change	-0.3%	0.7%	0.0%	0.1%	0.1%	0.0%

Company	Palantir (PLTR)	TSLA Performance	
Listed ETPs	3x Long Palantir Daily ETP (3LPA)	1 week	5.9%
	3x Short Palantir Daily ETP (3SPA)	1 month	5.5%
		YTD	9.9%
Exchange	Euronext Paris	Price vs 52w high	-42.5%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$0.3 b	\$0.16	-	\$0.4 b	\$0.21	-
1 month change	0.0%	-1.2%	-	0.0%	2.0%	-

Company	Tesla (TSLA)	TSLA Performance	
Listed ETPs	3x Long Tesla Daily ETP (3LTS)	1 week	22.5%
	3x Short Tesla Daily ETP (3STS)	1 month	42.6%
		YTD	57.9%
Exchange	London Stock Exchange, Euronext Paris	Price vs 52w high	-0.1%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$6.7 b	\$6.13	\$10.24	\$9.6 b	\$8.51	\$13.43
1 month change	17.3%	16.1%	34.5%	17.8%	17.6%	18.3%

Company	Uber Technologies (UBER)	UBER Performance	
Listed ETPs	3x Long Uber Daily ETP (3LUB)	1 week	-3.7%
	3x Short Uber Daily ETP (3SUB)	1 month	-1.6%
		YTD	-14.1%
Exchange	London Stock Exchange, Euronext Paris	Price vs 52w high	-31.5%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$0.1 b	-\$0.19	-\$0.22	-\$0.4 b	-\$0.38	\$0.62
1 month change	-27.9%	-0.5%	0.0%	9.9%	3.8%	0.0%



E.U Stocks

Company	Airbus (AIR)	Airbus Performance	
Listed ETPs	3x Long Airbus Daily ETP (3LAR)	1 week	0.7%
	3x Short Airbus Daily ETP (3SAR)	1 month	-5.7%
		YTD	21.2%
Exchange	Euronext Paris	Price vs 52w high	-8.6%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€3.1 b	€4.00	€1.05	€4.0 b	€5.08	€1.63
1 month change	1.9%	3.1%	2.5%	2.7%	0.2%	1.2%

Company	AXA (CS)	AXA Performance	
Listed ETPs	3x Long AXA Daily ETP (3LAX)	1 week	5.1%
	3x Short AXA Daily ETP (3SAX)	1 month	5.1%
		YTD	35.9%
Exchange	Euronext Paris	Price vs 52w high	0.0%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€6.8 b	€2.81	€1.52	€7.2 b	€2.95	€1.61
1 month change	0.3%	-1.1%	1.2%	0.8%	0.1%	0.9%

Company	BNP Paribas (BNP)	BNP Paribas Performance	
Listed ETPs	3x Long BNP Daily ETP (3LBN)	1 week	0.3%
	3x Short BNP Daily ETP (3SBN)	1 month	4.8%
		YTD	40.2%
Exchange	Euronext Paris	Price vs 52w high	-1.3%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€8.2 b	€6.63	€3.69	€8.3 b	€6.73	€3.61
1 month change	2.3%	2.1%	2.4%	2.5%	2.3%	4.5%

Company	Danone (BN)	Danone Performance	
Listed ETPs	3x Long Danone Daily ETP (3LDA)	1 week	0.4%
	3x Short Danone Daily ETP (3SDA)	1 month	-5.1%
Exchange	Euronext Paris	YTD	7.4%
		Price vs 52w high	-13.7%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€2.1 b	€3.28	€1.97	€2.2 b	€3.48	€2.07
1 month change	0.4%	0.3%	0.1%	-1.1%	-1.8%	-0.1%

Company	L'Oreal (OR)	L'Oreal Performance	
Listed ETPs	3x Long L'Oreal Daily ETP (3LOR)	1 week	1.8%
	3x Short L'Oreal Daily ETP (3SOR)	1 month	8.7%
		YTD	27.6%
Exchange	Euronext Paris	Price vs 52w high	-2.8%

Chart with moving averages and RSI indicator

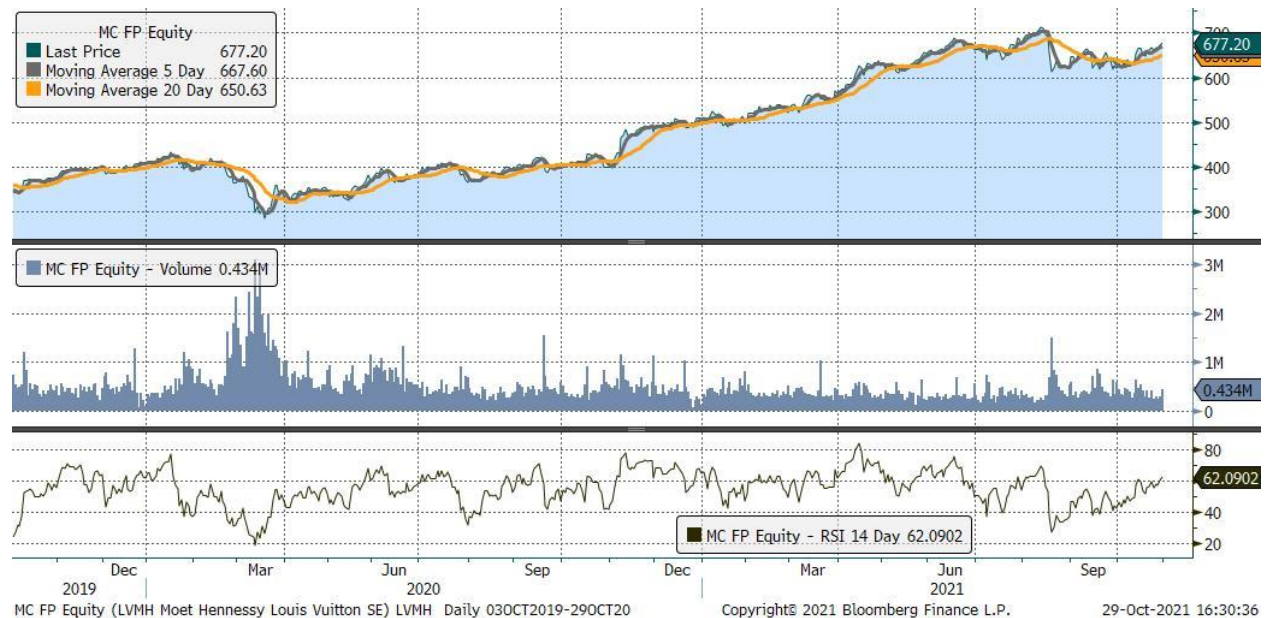


Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€4.8 b	€8.71	€4.51	€5.3 b	€9.59	€4.99
1 month change	1.8%	1.6%	3.1%	2.9%	2.4%	1.7%

Company	LVMH (MC)	LVMH Performance	
Listed ETPs	3x Long LVMH Daily ETP (3LLV)	1 week	1.5%
	3x Short LVMH Daily ETP (3SLV)	1 month	8.3%
		YTD	32.8%
Exchange	Euronext Paris	Price vs 52w high	-5.5%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€10.5 b	€20.84	€7.92	€11.7 b	€23.22	€9.23
1 month change	1.0%	1.2%	1.0%	1.3%	1.6%	2.2%

Company	Safran (SAF)	Safran Performance	
Listed ETPs	3x Long Safran Daily ETP (3LSA)	1 week	5.0%
	3x Short Safran Daily ETP (3SSA)	1 month	3.1%
Exchange	Euronext Paris	YTD	-2.1%
		Price vs 52w high	-9.2%

Chart with moving averages and RSI indicator

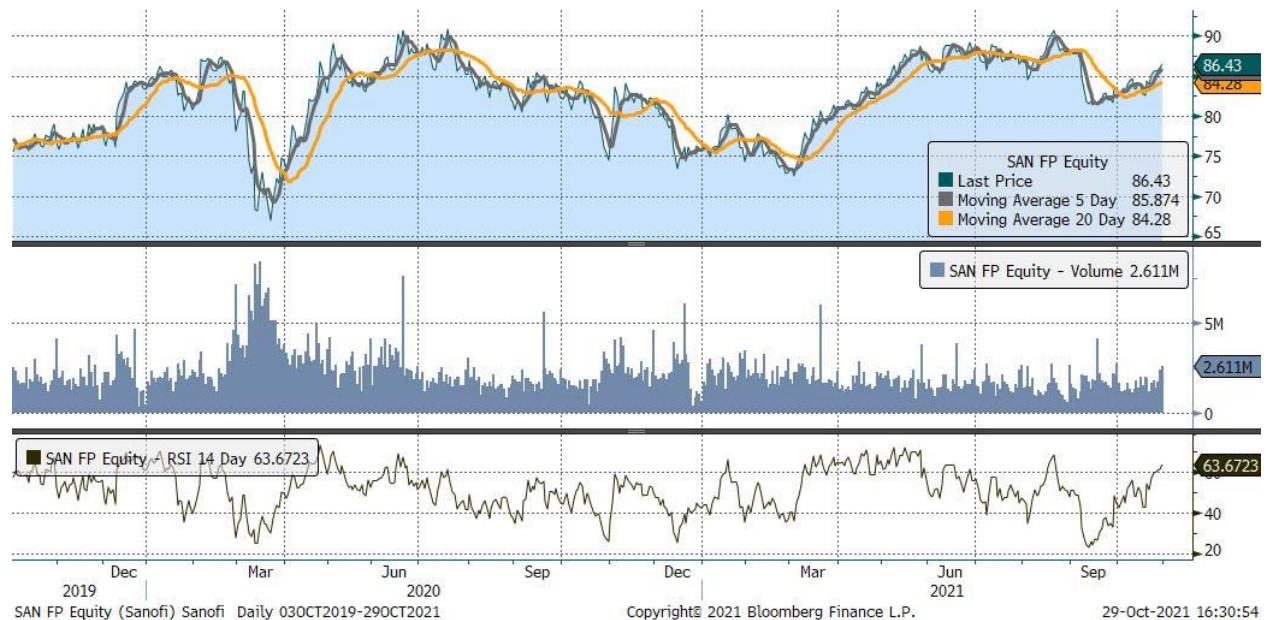


Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€1.2 b	€2.69	€1.00	€1.8 b	€4.22	€1.67
1 month change	-0.6%	-0.1%	1.2%	-0.8%	-1.4%	-1.8%

Company	Sanofi (SAN)	Sanofi Performance	
Listed ETPs	3x Long Sanofi Daily ETP (3LSN)	1 week	1.6%
	3x Short Sanofi Daily ETP (3SSN)	1 month	3.2%
		YTD	13.8%
Exchange	Euronext Paris	Price vs 52w high	-5.2%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€8.1 b	€6.44	€3.30	€9.0 b	€7.22	€3.46
1 month change	1.5%	1.1%	0.9%	2.1%	1.5%	0.9%

Company	Schneider Electric (SU)	Schneider Electric Performance	
Listed ETPs	3x Long Schneider Electric Daily ETP (3LSE)	1 week	5.0%
	3x Short Schneider Electric Daily ETP (3SSE)	1 month	2.8%
		YTD	25.6%
Exchange	Euronext Paris	Price vs 52w high	-6.5%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€3.2 b	€5.81	€2.80	€3.6 b	€6.45	€2.99
1 month change	-0.4%	-0.4%	-0.9%	-0.1%	0.0%	-0.4%

Company	STMicroelectronics (STM)	STMicroelectronics Performance	
Listed ETPs	3x Long STMicroelectronics Daily ETP (3LST)	1 week	7.9%
	3x Short STMicroelectronics Daily ETP (3SST)	1 month	9.1%
		YTD	34.6%
Exchange	Euronext Paris	Price vs 52w high	-1.3%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	\$1.8 b	\$1.98	\$0.22	\$2.2 b	\$2.35	\$0.26
1 month change	3.0%	2.5%	1.8%	7.6%	6.3%	1.6%

Company	TotalEnergies (TTE)	TotalEnergies Performance	
Listed ETPs	3x Long TotalEnergies Daily ETP (3LTE)	1 week	-1.0%
	3x Short TotalEnergies Daily ETP (3STE)	1 month	5.7%
		YTD	30.7%
Exchange	Euronext Paris	Price vs 52w high	-4.0%

Chart with moving averages and RSI indicator

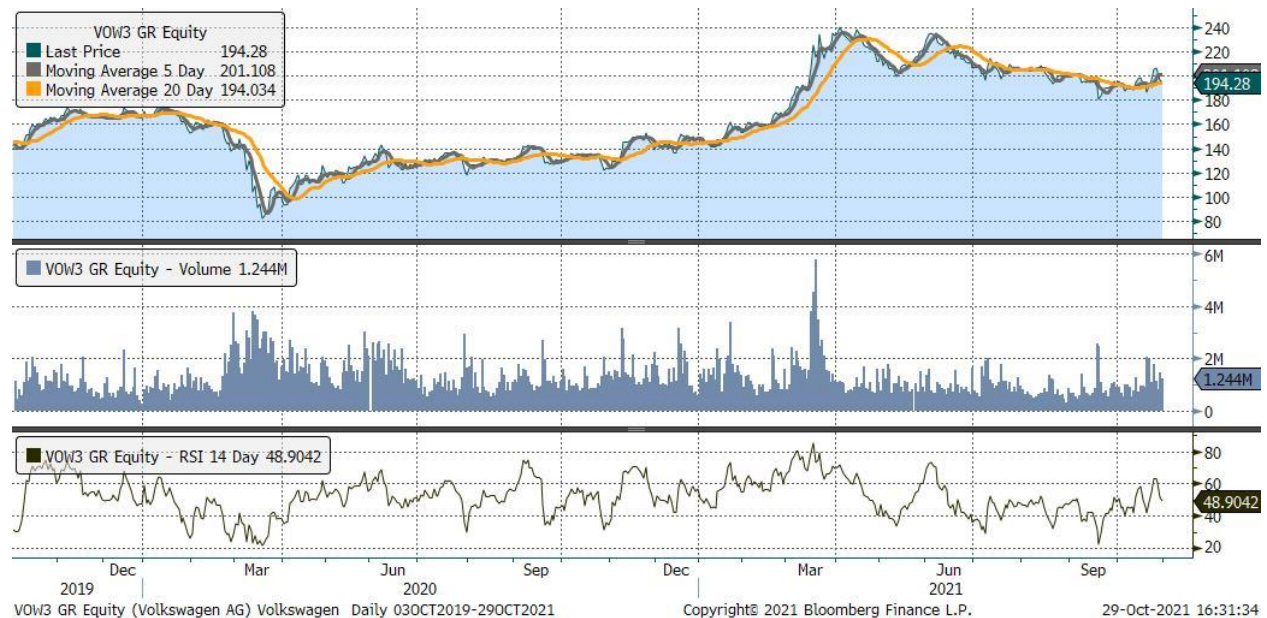


Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€13.2 b	€5.04	€2.68	€14.0 b	€5.33	€2.70
1 month change	7.7%	8.4%	1.4%	7.5%	7.0%	1.2%

Company	Volkswagen (VOW3)	Volkswagen Performance	
Listed ETPs	3x Long Volkswagen Daily ETP (3LVW)	1 week	-1.2%
	3x Short Volkswagen Daily ETP (3SVW)	1 month	-1.1%
		YTD	30.2%
Exchange	Euronext Paris	Price vs 52w high	-23.1%

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2021			12/31/2022		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€13.8 b	€27.59	€7.12	€15.8 b	€31.93	€8.58
1 month change	-2.6%	-2.3%	-0.7%	-1.2%	-0.8%	-0.7%

Feedback and comments: please send to graniteshares@europe.com

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