The Long and Short of it – Weekly Update

Week in review:

A somewhat mixed week for major stock indexes. The Nasdaq Composite Index performed the best, gaining over 1.5%, followed by the S&P 500 Index, up ½ percent and trailed by the Dow Jones Industrial Average, down about 1/3 percent. The dominant theme last week was sharply higher Treasury rates and there deleterious effect on economic growth, corporate profits and stock prices in general. Tuesday's significantly stronger-than-expected JOLTS report was the main impetus for higher rates. 10-year Treasury rates rose 11bps Tuesday after rising a like amount Monday. Stock prices, reacting to higher rates, fell sharply Tuesday with all 3 major indexes recording losses greater than 1%. Sentiment, however, reversed Wednesday, with stock prices regaining a good portion of their losses after a much weaker-than-expected ADP payroll report. Markets waffled through Thursday in front of Friday's payroll report and then, interestingly, noticeably rallied (and Treasury rates fell) despite a much stronger-than-expected jobs report, possibly because wage growth as reported in the report continued to soften and came in below expectations as well. For the week, the S&P 500 Index increased 0.5% to 4,308.50, the Nasdaq Composite Index rose 1.6% to 13,431.34, the Dow Jones Industrial Average decreased 0.3% to 33,40758, the 10-year U.S. Treasury rate rose 23bps to 4.81% and the U.S. dollar (as measured by the ICE U.S. Dollar index – DXY) weakened 0.1%.

European stock markets fared worse than their U.S. counterparts, ending the week lower. Both the STOXX 600 and FTSE 100 Indexes lost over 1% last week, suffering from a combination of higher rates (as in the U.S.) and weak economic data (particularly in the euro zone with sharply declining manufacturing activity). Falling prices in UK chain stores, while positive from an inflation perspective, increased slow growth/recession concerns as did beleaguered luxury stock performance. Both the STOXX 600 and FTSE 100 Indexes moved lower through Wednesday, falling south of 2%, but then partially recovered Thursday and Friday, ostensibly on a rallying U.S. market but also on falling rates. For the week, the FTSE 100 Index decreased 1.5% to 7,494.58, the STOXX 600 Index fell 1.2% to 444.92, the 10-year Gilt rate rose 13bps to 4.58%, the 10-year Bund rate rose 5bps to 2.89%, the British pound and the euro appreciated 0.3% and 0.2%, respectively, both versus the U.S. dollar.

Week ahead:

DE - Ind Production (Mon), IT - Industrial Production (Tue), US - PPI, FOMC Minutes; DE - CPI (Wed), EZ - ECB Minutes; US - CPI, Jobless Claims; UK - Ind Prod, GDP (Thu), EZ - Industrial Production; FR - CPI; US - Import and Export Prices, Consumer Sentiment (Fri)

	3x Long ETPs		3x Short ETPs		
UK	3x Royal Dutch Shell (<u>3LRD</u>)	-1.3%	3x Roll-Royce (<u>3SRR</u>)	+28.6%	
US	3x Alphabet (<u>3LAL</u>)	+15.4%	2x Zoom (<u>2SZM</u>)	+13.5%	
EU	3x STMicroelectronics (<u>3LST</u>)	+12.7%	3x Eni (<u>3SEN</u>)	+24.6%	

Top performing ETPs over the week

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.

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Underlying Stock	Closing Price 06 Oct 2023	Weekly change	MA 20d	MA 50d	High – 52w	Low – 52w	Price vs 52w High
<u>AstraZeneca</u>	10,942.00	-1.4%	11,184.89	10,875.84	12,390.00	9,500.00	-11.69%
BAE Systems	980.60	-1.7%	944.69	1,005.18	1,063.00	702.20	-7.75%
<u>Barclays</u>	154.76	-2.6%	158.53	151.33	193.16	128.16	-19.88%
<u>BP</u>	505.60	-4.9%	496.89	499.60	570.50	445.25	-11.38%
<u>Diageo</u>	3,044.00	0.3%	3,452.78	3,225.18	3,881.50	2,997.00	-21.58%
<u>Glencore</u>	445.00	-5.3%	442.13	433.31	532.09	374.10	-16.37%
Lloyds Banking Group	42.63	-3.9%	46.52	42.98	54.33	38.51	-21.54%
<u>Rio Tinto</u>	5,008.00	-3.2%	5,347.35	4,956.56	6,406.00	4,424.50	-21.82%
Rolls-Royce	208.80	-5.5%	155.26	211.42	231.40	65.21	-9.77%
Royal Dutch Shell A	2,581.50	-0.9%	2,404.57	2,465.88	2,663.50	2,149.50	-3.08%
<u>Vodafone</u>	74.80	-2.6%	83.76	74.92	108.00	69.74	-30.74%

3x Long ETP performance U.K. Stocks

Underlying stock	Ticker	02-Oct	03-Oct	04-Oct	05-Oct	06-Oct	1 Week	Last 20 days
<u>AstraZeneca</u>	<u>3LAZ</u>	-1.1%	-1.2%	-0.5%	0.2%	1.1%	-1.5%	-1.1%
BAE Systems	<u>3LBA</u>	-12.5%	1.7%	-11.0%	1.6%	-0.8%	-20.2%	-18.6%
<u>Barclays</u>	<u>3LBC</u>	-11.5%	-3.1%	-0.9%	-2.6%	4.3%	-13.6%	-10.1%
<u>BP</u>	<u>3LBP</u>	-3.4%	-2.0%	-9.6%	-0.2%	3.8%	-11.3%	-11.1%
<u>Diageo</u>	<u>3LDO</u>	-14.8%	0.7%	1.7%	2.2%	-1.2%	-11.9%	-14.8%
<u>Glencore</u>	<u>3LGL</u>	3.7%	-6.9%	-6.6%	-2.4%	3.5%	-9.0%	-13.1%
Lloyds Banking Group	<u>3LLL</u>	-1.3%	-3.3%	-2.5%	-2.1%	3.2%	-5.9%	-13.5%
<u>Rio Tinto</u>	<u>3LRI</u>	-10.5%	-5.0%	-6.2%	1.5%	3.0%	-16.6%	-16.2%
Rolls-Royce	<u>3LRR</u>	-14.7%	-6.3%	-1.9%	-0.5%	-2.5%	-23.8%	-19.7%
Royal Dutch Shell A	<u>3LRD</u>	-0.8%	-0.6%	-6.5%	1.3%	5.7%	-1.3%	-2.6%
<u>Vodafone</u>	<u>3LVO</u>	-11.9%	-3.4%	-3.2%	3.6%	-5.1%	-18.9%	-22.3%

3x Short ETP performance U.K. Stocks

Underlying stock	Ticker	02-Oct	03-Oct	04-Oct	05-Oct	06-Oct	1 Week	Last 20 days
<u>AstraZeneca</u>	<u>3SAZ</u>	-0.8%	1.2%	0.4%	-0.4%	-1.0%	-0.6%	0.2%
BAE Systems	<u>3SBA</u>	13.0%	-1.8%	10.9%	-1.6%	0.9%	22.2%	19.9%
<u>Barclays</u>	<u>3SBC</u>	10.1%	3.0%	0.8%	2.7%	-4.4%	12.2%	8.3%
<u>BP</u>	<u>3SBP</u>	2.2%	1.9%	9.5%	0.3%	-3.9%	10.0%	10.0%
<u>Diageo</u>	<u>3SDO</u>	16.1%	-0.7%	-1.7%	-2.1%	1.1%	12.2%	16.0%
<u>Glencore</u>	<u>3SGL</u>	-5.1%	6.9%	6.6%	2.4%	-3.5%	6.9%	12.1%
Lloyds Banking Group	<u>3SLL</u>	-2.2%	3.4%	2.4%	2.3%	-3.3%	2.4%	13.8%
<u>Rio Tinto</u>	<u>3SRI</u>	9.6%	5.0%	6.2%	-1.5%	-3.0%	16.8%	16.3%
Rolls-Royce	<u>3SRR</u>	15.9%	5.7%	1.8%	0.9%	2.3%	28.6%	22.7%
Royal Dutch Shell A	<u>3SRD</u>	-0.8%	1.4%	6.7%	-1.3%	-6.0%	-0.4%	1.7%
<u>Vodafone</u>	<u>3SVO</u>	12.0%	3.4%	3.1%	-3.7%	5.1%	21.0%	26.5%

Data and charts

All performance data to 06 October 2023. Data and charts sourced from Bloomberg, unless otherwise indicated.

Underlying Stock	Closing Price 09 Oct 2023	Weekly change	MA 20d	MA 50d	High – 52w	Low – 52w	Price vs 52w High
<u>Alibaba</u>	86.06	-0.8%	92.66	90.92	121.30	58.01	-29.1%
<u>Alphabet</u>	137.58	5.1%	112.83	132.41	139.16	83.34	-1.1%
<u>Amazon</u>	127.96	0.7%	113.89	134.53	145.85	81.44	-12.3%
AMD	107.24	4.3%	96.62	106.28	132.80	54.58	-19.2%
<u>Apple</u>	177.49	3.7%	166.90	179.70	198.22	124.18	-10.5%
<u>Coinbase</u>	78.46	4.5%	66.64	80.07	114.41	31.55	-31.4%
<u>Facebook</u>	315.43	5.1%	235.59	301.86	326.20	88.10	-3.3%
<u>Microsoft</u>	327.26	3.6%	297.47	325.25	366.77	213.46	-10.8%
MicroStrategy	340.63	3.8%	301.65	356.04	475.00	132.62	-28.3%
<u>Moderna</u>	103.88	0.6%	138.32	107.05	217.20	95.02	-52.2%
<u>Netflix</u>	381.51	1.0%	370.90	413.69	485.00	211.81	-21.3%
NIO	8.72	-3.5%	9.95	11.06	16.23	7.00	-46.3%
<u>NVIDIA</u>	457.62	5.2%	326.83	448.75	502.30	108.14	-8.9%
<u>Palantir</u>	16.61	3.8%	11.56	15.70	20.24	5.93	-17.9%
<u>PayPal</u>	57.77	-1.2%	69.79	62.43	95.56	55.86	-39.5%
<u>Spotify</u>	160.53	3.8%	135.01	148.55	181.94	69.49	-11.8%
<u>Square</u>	43.83	-1.0%	65.68	56.43	89.97	40.77	-51.3%
<u>Tesla</u>	260.53	4.1%	207.78	250.44	299.29	101.83	-13.0%
<u>UBER</u>	45.78	-0.5%	37.76	45.77	49.49	22.95	-7.5%
<u>Zoom</u>	65.48	-6.3%	69.30	69.13	89.62	60.51	-26.9%

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

2x and 3x Long ETP performance U.S. Stocks

Underlying stock	Ticker	02-Oct	03-Oct	04-Oct	05-Oct	06-Oct	1 Week
<u>Alibaba</u>	<u>3LAA</u>	-0.9%	-6.9%	-1.7%	-1.5%	8.5%	-3.1%
<u>Alphabet</u>	<u>3LAL</u>	7.5%	-3.9%	6.3%	-0.4%	5.5%	15.4%
<u>Amazon</u>	<u>3LZN</u>	5.4%	-11.0%	5.4%	-2.5%	4.7%	1.0%
AMD	<u>3LAM</u>	1.2%	-9.3%	11.9%	-3.4%	12.6%	11.7%
<u>Apple</u>	<u>3LAP</u>	4.3%	-2.4%	2.2%	2.1%	4.4%	10.9%
<u>Coinbase</u>	<u>3LCO</u>	0.8%	-11.3%	4.1%	4.6%	15.4%	12.3%
Meta Platform	<u>3LFB</u>	6.5%	-5.8%	4.6%	-0.8%	10.4%	14.9%
<u>Microsoft</u>	<u>3LMS</u>	5.6%	-7.9%	5.3%	0.3%	7.4%	10.4%
MicroStrategy	<u>3LMI</u>	0.9%	-16.6%	8.7%	2.8%	15.9%	9.0%
<u>Moderna</u>	<u>3LMO</u>	-0.1%	-0.7%	3.4%	-3.8%	2.6%	1.3%
<u>Netflix</u>	<u>3LNF</u>	2.0%	-2.9%	0.1%	-3.5%	7.1%	2.6%
<u>NIO</u>	<u>3LNI</u>	-8.4%	-6.2%	7.6%	-5.8%	2.0%	-11.2%
NVIDIA	<u>3LNV</u>	8.7%	-8.5%	3.6%	4.4%	7.2%	15.2%
<u>Palantir</u>	<u>3LPA</u>	-2.4%	-18.6%	16.7%	1.5%	15.1%	8.4%
<u>PayPal</u>	<u>3LPP</u>	0.4%	-6.5%	6.6%	-5.6%	1.5%	-4.2%
<u>Spotify</u>	<u>3LPO</u>	6.6%	-6.9%	9.8%	-4.3%	6.1%	10.7%
<u>Square</u>	<u>3LSQ</u>	-7.4%	-9.0%	0.0%	5.3%	8.3%	-3.9%
<u>Tesla</u>	<u>3LTS</u>	1.5%	-6.1%	17.8%	-1.3%	0.5%	11.3%
<u>UBER</u>	<u>3LUB</u>	-2.2%	-7.7%	2.9%	-2.2%	7.8%	-2.1%
<u>Zoom</u>	<u>2LZM</u>	0.4%	-5.9%	-5.8%	-4.7%	3.0%	-12.7%

GRANITESHARES Limited

Underlying stock	Ticker	02-Oct	03-Oct	04-Oct	05-Oct	06-Oct	1 Week
Alibaba	<u>3SAA</u>	0.8%	6.9%	1.7%	1.5%	-8.5%	1.8%
<u>Alphabet</u>	<u>3SAL</u>	-7.4%	3.9%	-6.3%	0.4%	-5.5%	-14.5%
<u>Amazon</u>	<u>3SZN</u>	-5.4%	11.0%	-5.4%	2.5%	-4.7%	-3.0%
AMD	<u>3SAM</u>	-1.2%	9.3%	-11.9%	3.4%	-12.6%	-14.0%
Apple	<u>3SAP</u>	-4.3%	2.4%	-2.1%	-2.1%	-4.4%	-10.3%
Meta Platform	<u>3SFB</u>	-6.5%	5.8%	-4.6%	0.8%	-10.4%	-14.7%
<u>Microsoft</u>	<u>3SMS</u>	-5.6%	7.9%	-5.3%	-0.3%	-7.4%	-10.9%
MicroStrategy	<u>35MI</u>	-1.0%	16.6%	-8.7%	-2.8%	-15.9%	-14.0%
Moderna	<u>35MO</u>	0.0%	0.7%	-3.4%	3.7%	-2.6%	-1.7%
Netflix	<u>3SNF</u>	-2.0%	2.9%	-0.1%	3.5%	-7.1%	-3.2%
NIO	<u>3SNI</u>	8.4%	6.2%	-7.6%	5.8%	-2.0%	10.2%
NVIDIA	<u>3SNV</u>	-8.7%	8.5%	-3.6%	-4.4%	-7.2%	-15.2%
<u>Palantir</u>	<u>3SPA</u>	2.4%	18.5%	-16.7%	-1.5%	-15.1%	-15.5%
<u>PayPal</u>	<u>3SPP</u>	-0.4%	6.5%	-6.6%	5.6%	-1.5%	3.1%
<u>Spotify</u>	<u>3SPO</u>	-6.6%	6.9%	-9.8%	4.3%	-6.1%	-11.8%
Square	<u>3SSQ</u>	7.4%	9.0%	0.0%	-5.3%	-8.3%	1.7%
Tesla	<u>3STS</u>	-1.5%	6.1%	-17.8%	1.3%	-0.5%	-13.4%
UBER	3SUB	2.1%	7.7%	-2.9%	2.2%	-7.8%	0.7%
Zoom	2SZM	-0.4%	5.9%	5.9%	4.7%	-2.9%	13.5%

3x Short ETP performance U.S. Stocks

Data and charts

All performance data to 06 October 2023. Data and charts sourced from Bloomberg, unless otherwise indicated.

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

Underlying Stock	Closing Price	Weekly	MA 20d	MA 50d	High – 52w	Low – 52w	Price vs 52w
,	09 Oct 2023	change			0		High
<u>Airbus</u>	124.28	-2.1%	125.30	129.90	138.76	91.58	-10.4%
<u>AXA</u>	27.97	-0.7%	27.77	27.93	30.34	22.40	-7.8%
BNP-Paribas	59.98	-0.7%	58.60	59.49	67.02	41.53	-10.5%
<u>Danone</u>	51.31	-1.8%	54.55	53.55	61.88	46.75	-17.1%
<u>Enel</u>	5.60	-3.8%	5.82	6.05	6.38	3.96	-12.2%
<u>Eni</u>	14.64	-4.0%	13.72	14.49	15.63	11.32	-6.3%
Intesa Sanpaolo	2.40	-1.6%	2.40	2.46	2.64	1.65	-9.2%
<u>L'Oréal</u>	394.20	0.3%	399.11	403.50	442.60	300.70	-10.9%
<u>LVMH</u>	729.70	1.9%	810.74	768.81	904.60	595.30	-19.3%
<u>Safran</u>	144.78	-2.6%	138.25	147.51	153.60	96.71	-5.7%
<u>Sanofi</u>	102.20	0.7%	95.84	99.24	105.18	78.90	-2.8%
<u>Schneider Electric</u>	155.58	-0.9%	154.86	157.40	167.98	116.12	-7.4%
STMicroelectronics	42.06	2.6%	42.96	42.81	50.46	30.09	-16.7%
Total Energies	60.34	-3.2%	56.78	58.86	64.55	48.46	-6.5%
<u>UniCredit</u>	22.46	-1.2%	19.23	22.10	23.82	10.44	-5.7%
<u>Volkswagen</u>	106.78	-2.0%	121.96	112.53	143.20	103.92	-25.4%

3x Long ETP performance E.U. Stocks

Underlying stock	Ticker	02-Oct	03-Oct	04-Oct	05-Oct	06-Oct	1 Week	Last 20 days
<u>Airbus</u>	<u>3LAR</u>	3.5%	-3.0%	-1.9%	-0.1%	1.8%	0.2%	-12.3%
AXA	<u>3LAX</u>	-11.8%	-4.1%	-1.1%	1.2%	7.1%	-9.4%	-13.9%
BNP-Paribas	<u>3LBN</u>	-5.5%	-4.5%	-0.8%	2.8%	3.9%	-4.3%	-6.3%
<u>Danone</u>	<u>3LDA</u>	-8.5%	1.8%	-1.6%	1.7%	-3.5%	-10.1%	-12.9%
<u>Enel</u>	<u>3LNL</u>	-18.5%	-7.7%	2.1%	-0.2%	2.5%	-21.4%	-28.3%
<u>Eni</u>	<u>3LEN</u>	-7.1%	-3.5%	-4.7%	-1.2%	4.1%	-12.1%	-13.4%
Intesa Sanpaolo	<u>3LSP</u>	-6.4%	-3.1%	-3.0%	0.2%	4.7%	-7.8%	-6.0%
<u>L'Oréal</u>	<u>3LOR</u>	-3.9%	-1.4%	0.1%	-0.6%	2.2%	-3.7%	-5.5%
<u>LVMH</u>	<u>3LLV</u>	-7.6%	-4.1%	3.0%	3.4%	3.8%	-2.1%	-4.0%
<u>Safran</u>	<u>3LSA</u>	-2.4%	-3.1%	-2.2%	-1.2%	3.2%	-5.5%	-14.1%
<u>Sanofi</u>	<u>3LSN</u>	-1.2%	-0.8%	0.7%	3.0%	-2.0%	-0.3%	-0.5%
Schneider Electric	<u>3LSE</u>	0.7%	-0.3%	-1.7%	0.6%	2.8%	2.1%	-1.1%
STMicroelectronics	<u>3LST</u>	5.4%	-5.1%	6.3%	-1.6%	7.8%	12.7%	11.1%
Total Energies	<u>3LTO</u>	-2.3%	-1.3%	-5.9%	-1.6%	2.8%	-8.3%	-10.9%
<u>UniCredit</u>	<u>3LCR</u>	-16.5%	-5.2%	-1.8%	4.0%	8.5%	-12.2%	3.1%
<u>Volkswagen</u>	<u>3LVW</u>	-14.3%	-5.3%	1.3%	-3.0%	0.8%	-19.6%	-9.1%

Underlying stock	Ticker	02-Oct	03-Oct	04-Oct	05-Oct	06-Oct	1 Week	Last 20 days
<u>Airbus</u>	<u>3SAR</u>	-4.2%	3.0%	1.9%	0.1%	-1.8%	-1.2%	11.6%
AXA	<u>3SAX</u>	12.7%	4.2%	1.1%	-1.2%	-7.1%	8.9%	14.5%
BNP-Paribas	<u>3SBN</u>	5.5%	4.5%	0.9%	-2.8%	-3.9%	3.8%	5.4%
<u>Danone</u>	<u>3SDA</u>	8.4%	-1.8%	1.6%	-1.7%	3.5%	10.0%	13.3%
<u>Enel</u>	<u>3SNL</u>	21.1%	7.7%	-2.2%	0.2%	-2.5%	24.6%	35.3%
<u>Eni</u>	<u>35EN</u>	6.7%	3.5%	4.7%	1.2%	-4.1%	12.2%	13.4%
Intesa Sanpaolo	<u>3SSP</u>	6.3%	3.1%	3.0%	-0.2%	-4.7%	7.4%	4.2%
<u>L'Oréal</u>	<u>3SOR</u>	3.6%	1.4%	-0.1%	0.6%	-2.2%	3.2%	4.1%
<u>LVMH</u>	<u>3SLV</u>	7.0%	4.1%	-3.0%	-3.4%	-3.8%	0.4%	2.2%
<u>Safran</u>	<u>3SSA</u>	1.8%	3.1%	2.2%	1.1%	-3.2%	4.9%	14.5%
<u>Sanofi</u>	<u>3SSN</u>	0.9%	0.8%	-0.7%	-3.0%	2.0%	-0.2%	-0.4%
Schneider Electric	<u>355E</u>	-1.5%	0.3%	1.7%	-0.6%	-2.8%	-2.9%	-0.4%
STMicroelectronics	<u>3SST</u>	-5.7%	5.1%	-6.3%	1.6%	-7.8%	-13.0%	-11.8%
TotalEnergies	<u>3STO</u>	1.4%	1.3%	5.9%	1.6%	-2.8%	7.4%	9.5%
<u>UniCredit</u>	<u>3SCR</u>	17.7%	5.2%	1.8%	-4.0%	-8.6%	10.6%	-8.4%
<u>Volkswagen</u>	<u>3SVW</u>	15.4%	5.3%	-1.3%	3.0%	-0.8%	22.6%	7.3%

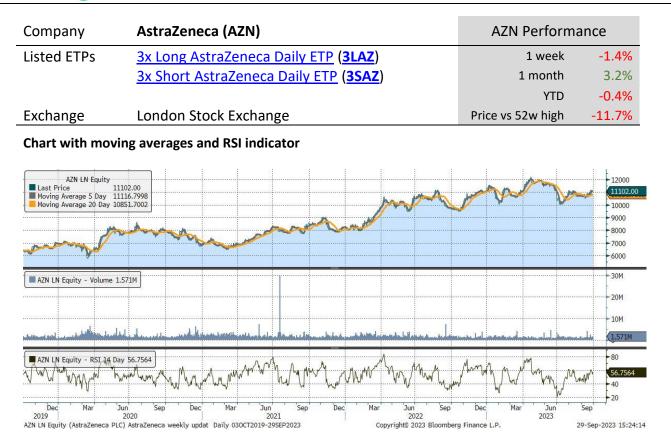
3x Short ETP performance E.U. Stocks

Data and charts

All performance data to 06 October 2023. Data and charts sourced from Bloomberg, unless otherwise indicated.



UK Blue Chips



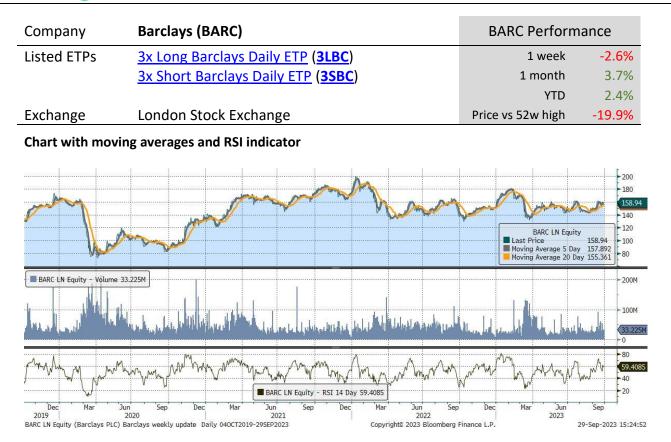
Consensus forecasts

	-	12/31/2023		12/30/2024			
	Net Income	EPS	DPS	Net Income	EPS	DPS	
Current	\$11.4 b	\$7.36	\$3.02	\$13.2 b	\$8.39	\$3.17	
1 month change	0.0%	0.1%	-0.4%	-0.3%	0.2%	-0.3%	



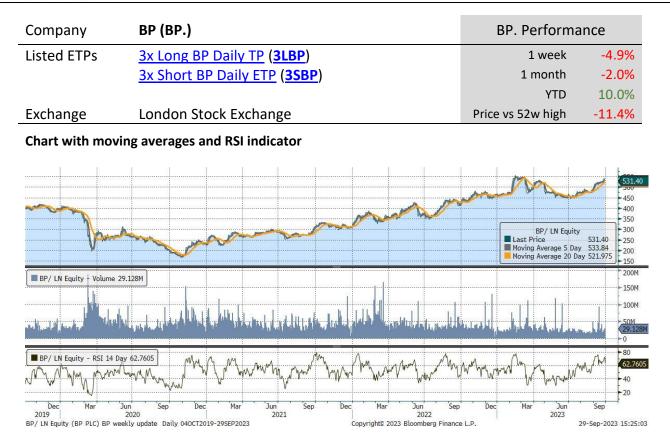
Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	£1.9 b	\$0.62	\$0.30	£2.0 b	\$0.67	\$0.32
1 month change	0.5%	0.3%	0.3%	0.7%	0.7%	0.3%



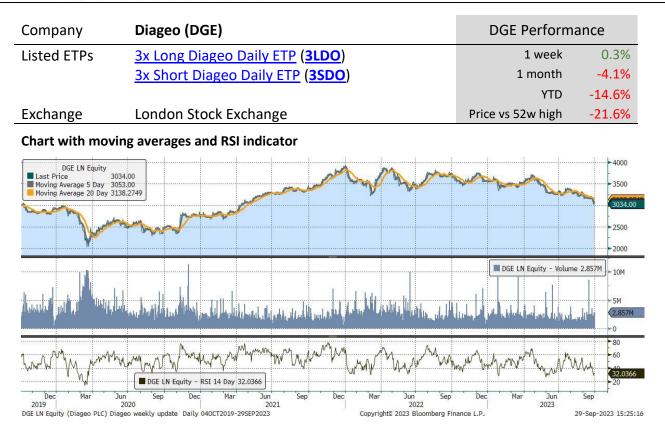
Consensus forecasts

		12/31/2023			12/30/2024	
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	\$5.1 b	\$0.32	\$0.09	\$5.1 b	\$0.35	\$0.10
1 month change	-0.7%	- 0.9%	0.0%	- 0.1%	-0.3%	0.0%



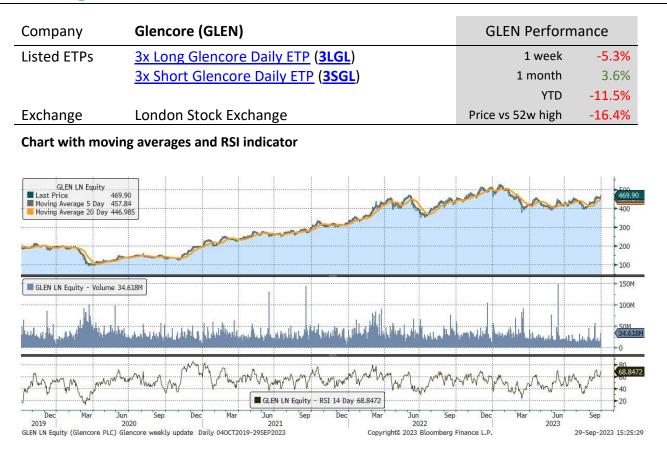
Consensus forecasts

		12/31/2023			12/30/2024	
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	£15.9 b	\$0.92	\$0.28	£15.0 b	\$0.93	\$0.30
1 month change	0.5%	0.9%	-0.4%	-0.9%	2.2%	-0.3%



Consensus forecasts

	6/30/2024			6/30/2025		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	£3.7 b	\$1.67	\$0.84	£4.0 b	\$1.82	\$0.91
1 month change	0.6%	0.4%	0.0%	0.7%	0.4%	-0.1%



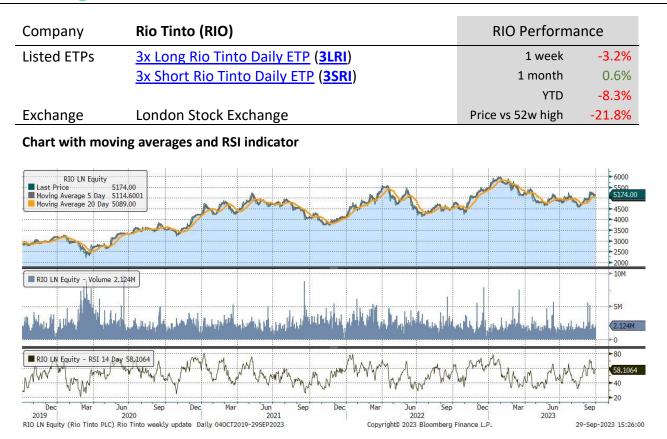
Consensus forecasts

	1	12/31/2023			12/30/2024	
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	\$7.4 b	\$0.59	\$0.41	\$6.5 b	\$0.55	\$0.35
1 month change	-2.9%	-1.3%	0.5%	-10.3%	4.0%	-0.3%



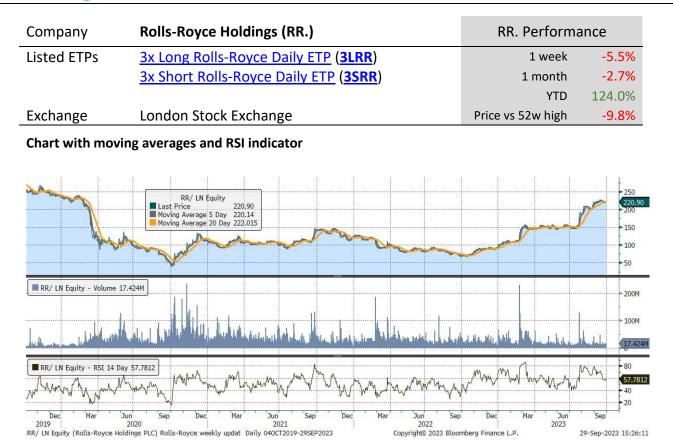
Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	£4.9 b	\$0.07	\$0.03	£4.6 b	\$0.08	\$0.03
1 month change	-0.1%	0.0%	0.0%	-0.5%	0.0%	0.0%



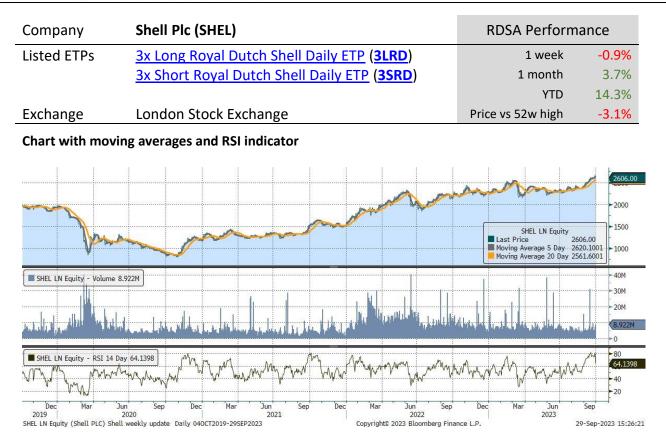
Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	\$11.2 b	\$6.99	\$4.23	\$11.3 b	\$7.11	\$4.28
1 month change	5.9%	4.0%	6.0%	8.1%	6.3%	7.9%



Consensus forecasts

		L2/31/2023			12/30/2024	
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	£0.7 b	\$0.09	\$0.00	£0.9 b	\$0.11	\$0.02
1 month change	4.1%	3.4%	33.3%	3.1%	2.9%	6.3%



Consensus forecasts

		12/31/2023			12/30/2024	
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	\$27.9 b	\$4.08	\$1.29	\$26.6 b	\$4.16	\$1.38
1 month change	0.8%	-0.4%	0.5%	1.5%	- 2.1%	0.2%

Company	Vodafone (VOD)	VOD Perform	ance
Listed ETPs	3x Long Vodafone Daily ETP (3LVO)	1 week	-2.6%
	<u>3x Short Vodafone Shell Daily ETP</u> (3SVO)	1 month	2.0%
		YTD	-6.6%
Exchange	London Stock Exchange	Price vs 52w high	-30.7%

Chart with moving averages and RSI indicator



Consensus forecasts

		3/31/2024			3/31/2025	
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	£2.2 b	\$0.08	\$0.08	£2.5 b	\$0.09	\$0.08
1 month change	4.6%	- 1.2%	-1.3%	4.5%	- 2.1%	0.0%





U.S. Tech Leaders

Company	Alibaba (BABA)	BABA Perform	nance
Listed ETPs	<u>3x Long Alibaba Daily ETP</u> (3LAA/3LAE/LAA3)	1 week	-1.8%
	<u>3x Short Alibaba Daily ETP</u> (3SAA/SAA3/3SAA)	1 month	-7.4%
Exchange	Borsa Italiana	YTD	-1.5%
		Price vs 52w high	-28.5%

Chart with moving averages and RSI indicator

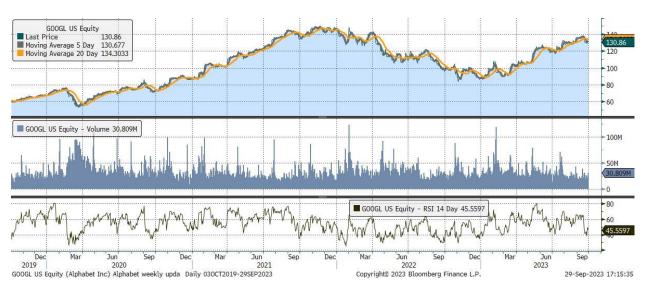


Consensus forecasts

	3/31/2024			3/31/2025		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$171.8 b	\$66.54	\$53.48	\$183.8 b	\$73.33	\$60.80
1 month change	0.8%	2.2%	3.4%	1.9%	1.7%	3.5%

Company	Alphabet (GOOGL)	GOOGL Performance		
Listed ETPs	<u>3x Long Alphabet Daily ETP</u> (3LAL/3LGE/3LGP)	1 week	0.5%	
	<u>3x Short Alphabet Daily ETP</u> (3SAL/3SGE/3SGP)	1 month	-3.7%	
Exchanges	London Stock Exchange, Euronext Paris	YTD	48.3%	
	Borsa Italiana	Price vs 52w high	-6.0%	

Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$75.8 b	\$6.03	\$8.14	\$88.0 b	\$6.98	\$9.58
1 month change	-0.6%	0.0%	0.1%	0.0%	0.3%	1.8%

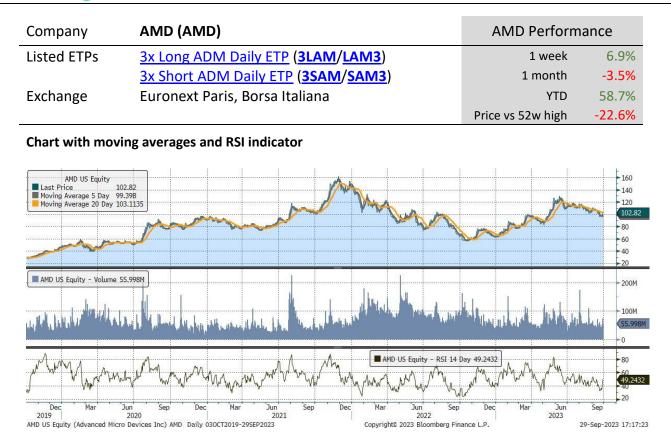
Company	Amazon.com (AMZN)	AMZN Performance		
Listed ETPs	<u>3x Long Amazon Daily ETP</u> (3LZN/3LPE/3LZP)	1 week	-1.5%	
	<u>3x Short Amazon Daily ETP</u> (3SZN/3SPE/3SZP)	1 month	-5.9%	
Exchanges	London Stock Exchange, Euronext Paris	YTD	51.3%	
	Borsa Italiana	Price vs 52w high	-12.8%	

Chart with moving averages and RSI indicator



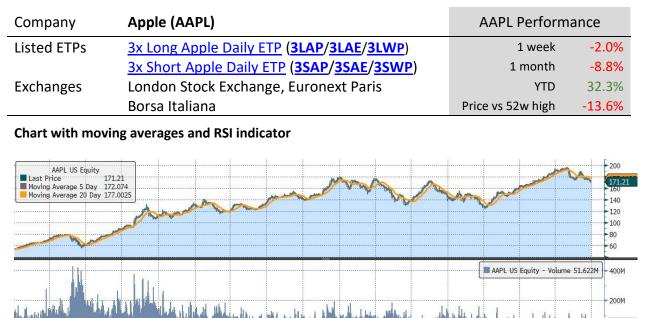
Consensus forecasts

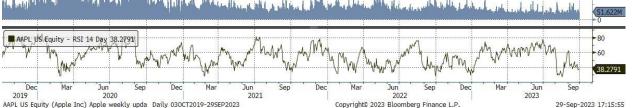
	12/31/2023			12/30/2024		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$32.0 b	\$3.11	\$9.32	\$41.9 b	\$4.02	\$10.73
1 month change	-1.5%	-5.7%	3.7%	-0.9%	-4.1%	0.6%



Consensus forecasts

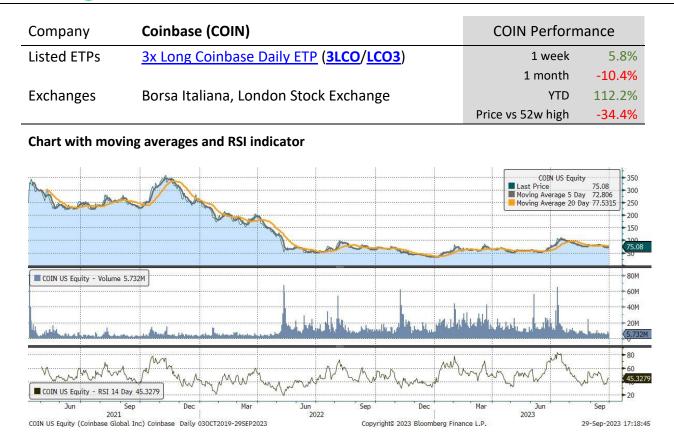
	12/31/2023			12/30/2024		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$4.4 b	\$2.75	\$1.85	\$6.4 b	\$4.12	\$3.13
1 month change	-0.2%	0.0%	-7.1%	0.4%	-0.4%	-8.2%





Consensus forecasts

	9/24/2023			9/23/2024		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$95.7 b	\$6.07	\$7.36	\$101.1 b	\$6.61	\$7.90
1 month change	0.1%	0.1%	1.6%	-0.5%	0.0%	-1.4%



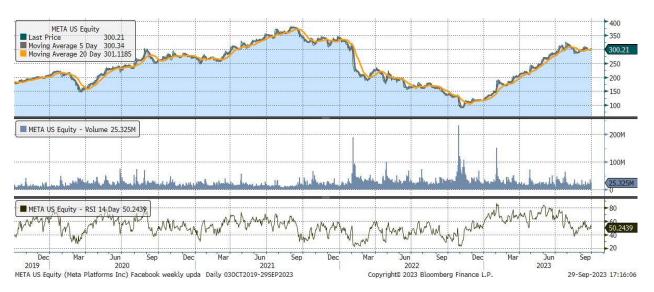
Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	-\$0.4 b	-\$1.56	\$4.65	-\$0.2 b	-\$1.02	\$6.31
1 month change	0.6%	0.3%	0.0%	0.5%	-1.0%	0.0%



Company	Meta Platforms (META)	META Performance		
Listed ETPs	<u>3x Long Facebook Daily ETP</u> (3LFB/3LFE/3LFP)	1 week	0.4%	
	<u>3x Short Facebook Daily ETP</u> (3SFB/3SFE/3SFP)	1 month	1.7%	
Exchanges	London Stock Exchange, Euronext Paris	YTD	149.5%	
	Borsa Italiana	Price vs 52w high	-8.0%	

Chart with moving averages and RSI indicator

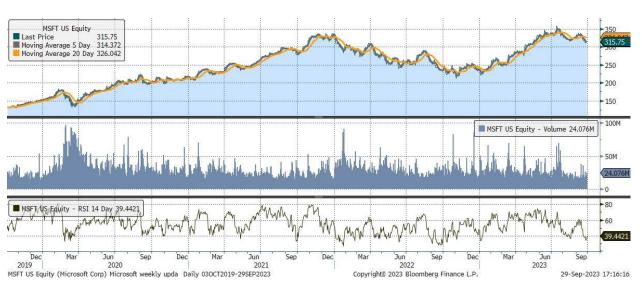


Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$35.1 b	\$14.01	\$22.35	\$44.3 b	\$17.41	\$27.69
1 month change	-0.4%	1.6%	0.3%	0.2%	-1.2%	-0.4%

Company	Microsoft (MSFT)	MSFT Performance		
Listed ETPs	3x Long Microsoft Daily ETP (3LMS/3LME/3LMP)	1 week	-0.4%	
	<u>3x Short Microsoft Daily ETP</u> (3SMS/3SME/3SMP)	1 month	-4.0%	
Exchanges	London Stock Exchange, Euronext Paris	YTD	32.6%	
	Borsa Italiana	Price vs 52w high	-13.9%	

Chart with moving averages and RSI indicator



Consensus forecasts

	6/30/2024			6/30/2025		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$82.2 b	\$11.02	\$13.71	\$94.1 b	\$12.57	\$15.88
1 month change	0.0%	0.4%	-0.5%	0.0%	-0.3%	0.0%

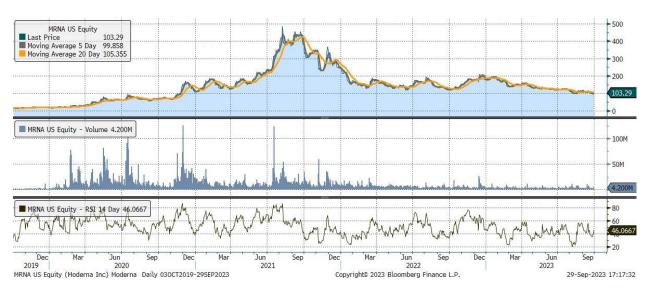


Consensus forecasts

		12/31/2023		12/30/2024		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$0.5 b	\$30.83	-	\$0.0 b	\$1.18	-
1 month change	0.0%	-	-	0.0%	-25.2%	-

Company	Moderna (MRNA)	MRNA Perform	nance
Listed ETPs	<u>3x Long Moderna Daily ETP</u> (3LMO/MOL3)	1 week	3.3%
	<u>3x Short Moderna Daily ETP</u> (3SMO/SOL3)	1 month	-11.4%
Exchange	Euronext Paris, Borsa Italiana	YTD	-42.5%
		Price vs 52w high	-52.4%

Chart with moving averages and RSI indicator



Consensus forecasts

		12/31/2023			12/30/2024		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS	
Current	-\$1.6 b	-\$3.90	-\$3.38	-\$2.2 b	-\$5.49	-\$4.57	
1 month change	-2.7%	-2.7%	-0.8%	-0.3%	-0.3%	-4.6%	

Company	Netflix (NFLX)	NFLX Perform	ance
Listed ETPs	<u>3x Long Netflix Daily ETP</u> (<u>3LNF/3LNE</u> /3LNP)	1 week	-0.6%
	<u>3x Short Netflix Daily ETP</u> (3SNF/<u>3SNE</u>/<u>3SNP</u>)	1 month	-13.1%
Exchange	London Stock Exchange, Euronext Paris	YTD	28.1%
	Borsa Italiana	Price vs 52w high	-22.1%

Chart with moving averages and RSI indicator



Consensus forecasts

		12/31/2023		12/30/2024		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$5.4 b	\$12.10	\$12.48	\$6.9 b	\$15.51	\$13.22
1 month change	- 0.1%	-0.1%	- 2.1%	-0.3%	-0.2%	1.6%

09 October 2023

∠∧ graniteshares

Company	NIO Inc (NIO)	NIO Perform	ance
Listed ETPs	<u>3x Long NIO Daily ETP</u> (3LNI/3LIE/3LIP)	1 week	6.0%
	<u>3x Short NIO Daily ETP</u> (3SNI/3SIE/3SIP)	1 month	-15.3%
Exchange	London Stock Exchange, Euronext Paris	YTD	-7.3%
	Borsa Italiana	Price vs 52w high	-46.5%

Chart with moving averages and RSI indicator

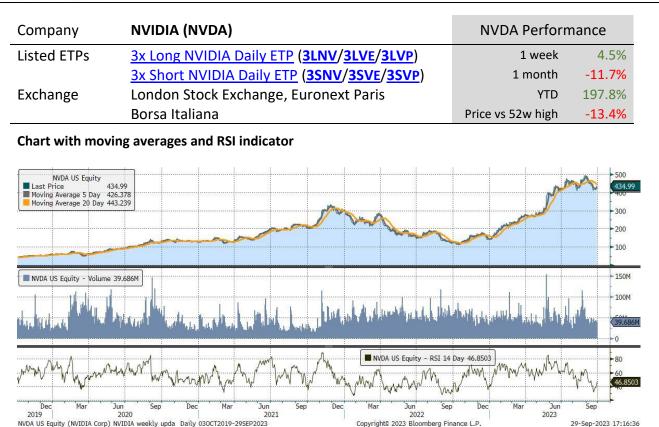


Consensus forecasts

		12/31/2023		12/30/2024		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	-\$17.7 b	-\$10.47	-\$7.99	-\$10.4 b	-\$6.13	\$1.22
1 month change	-5.6%	-4.0%	- 16.3%	-8.0%	-4.0%	-45.0%

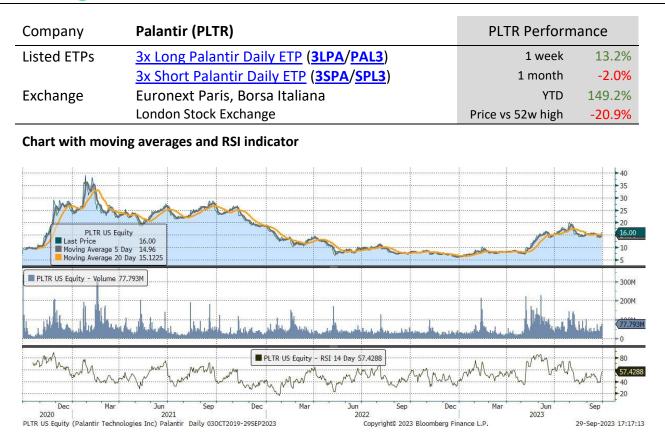
09 October 2023

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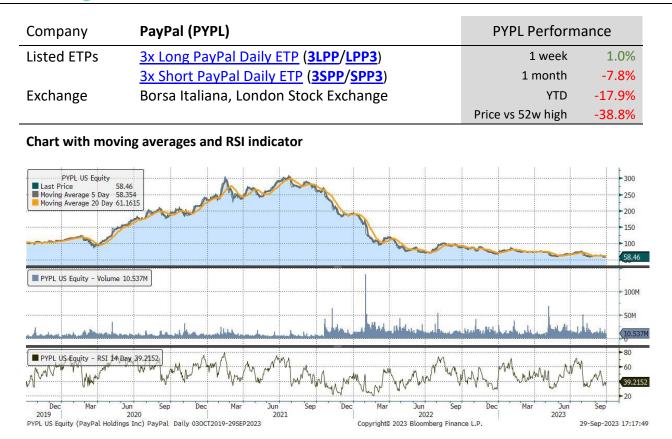
Consensus forecasts

		1/29/2024		1/28/2025		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$26.5 b	\$10.76	\$10.84	\$41.8 b	\$17.05	\$18.05
1 month change	0.3%	0.3%	0.0%	0.9%	1.2%	0.0%



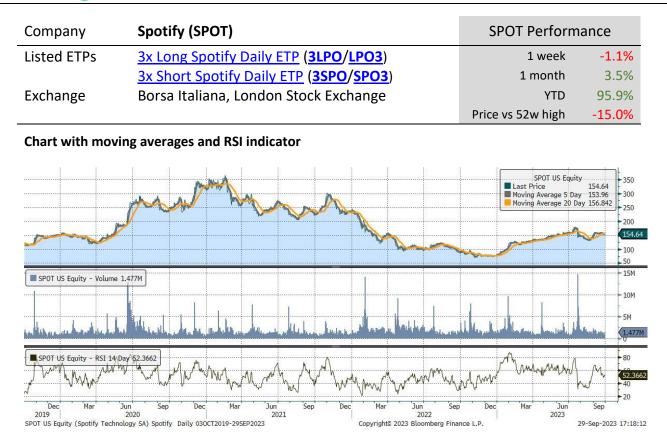
Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$0.4 b	\$0.23	\$0.21	\$0.6 b	\$0.27	\$0.23
1 month change	-3.2%	0.0%	-11.3%	-2.1%	1.5%	-22.7%



Consensus forecasts

	-	12/31/2023		12/30/2024		
	Net Income EPS CFPS			Net Income	EPS	CFPS
Current	\$5.5 b	\$4.95	\$6.19	\$6.1 b	\$5.64	\$7.75
1 month change	0.0%	0.0%	1.4%	-0.9%	0.0%	2.2%



Consensus forecasts

	-	12/31/2023		12/30/2024		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	-\$0.5 b	-\$2.78	\$1.95	\$0.1 b	\$0.68	\$2.54
1 month change	-0.2%	-0.3%	2.7%	8.1%	7.8%	-0.7%



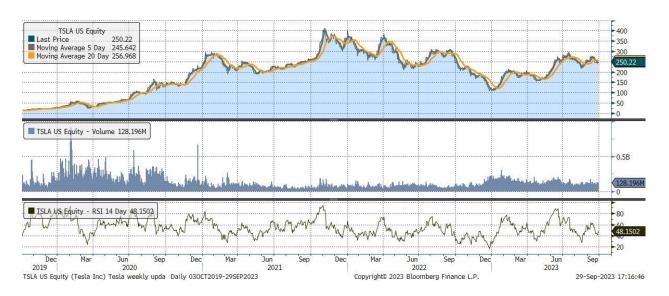


Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$0.9 b	\$1.73	\$1.41	\$1.4 b	\$2.19	\$2.54
1 month change	0.0%	0.1%	0.0%	-0.1%	- 0.5 %	0.0%

Company	Tesla (TSLA)	TSLA Perform	ance
Listed ETPs	<u>3x Long Tesla Daily ETP</u> (3LTS/3LTE /3LTP)	1 week	2.2%
	<u>3x Short Tesla Daily ETP</u> (3STS/3STE/3STP)	1 month	-2.6%
Exchange	London Stock Exchange, Euronext Paris	YTD	103.1%
	Borsa Italiana	Price vs 52w high	-16.4%

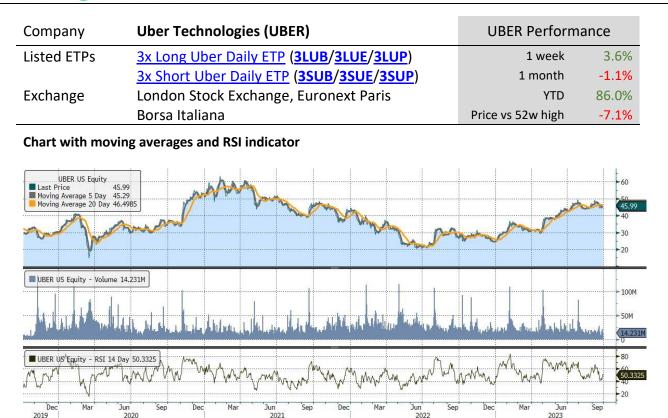
Chart with moving averages and RSI indicator



Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$11.2 b	\$3.30	\$5.26	\$16.1 b	\$4.66	\$7.10
1 month change	-1.5%	-4.1%	0.0%	-2.0%	- 2.9 %	0.0%

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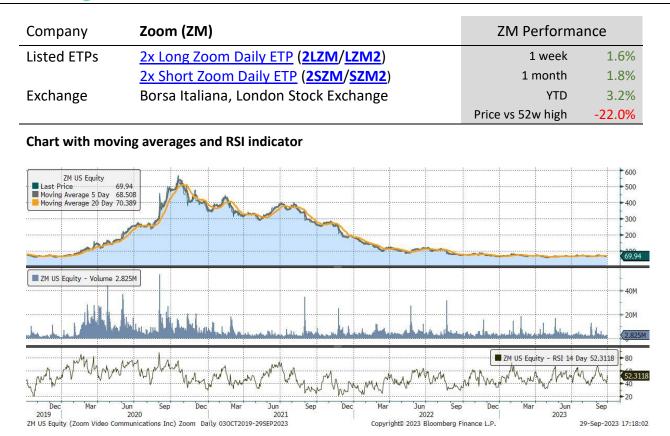


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Consensus forecasts

UBER US Equity (Uber Technologies Inc) Uber weekly upda Daily 030CT2019-29SEP2023

	12/31/2023			12/30/2024		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$1.5 b	\$0.77	\$1.79	\$3.2 b	\$1.44	\$2.49
1 month change	5.4%	- 6.8%	0.0%	-2.1%	-0.8%	0.0%



Consensus forecasts

	1/31/2024			1/30/2025		
	Net Income	EPS	CFPS	Net Income	EPS	CFPS
Current	\$1.4 b	\$4.66	\$5.39	\$1.4 b	\$4.55	\$5.64
1 month change	-0.1%	1.5%	0.0%	0.3%	0.5%	0.0%



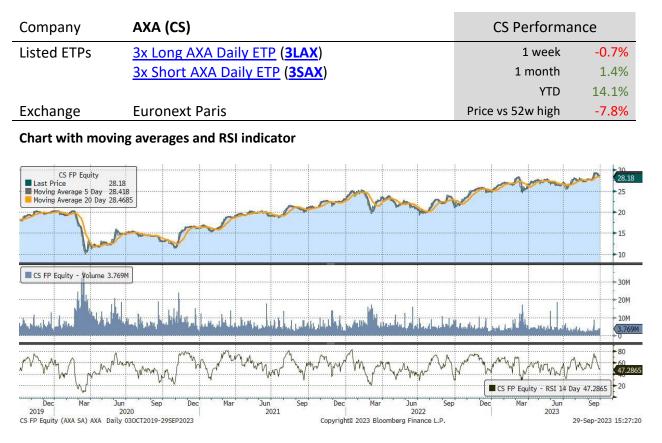


E.U Stocks



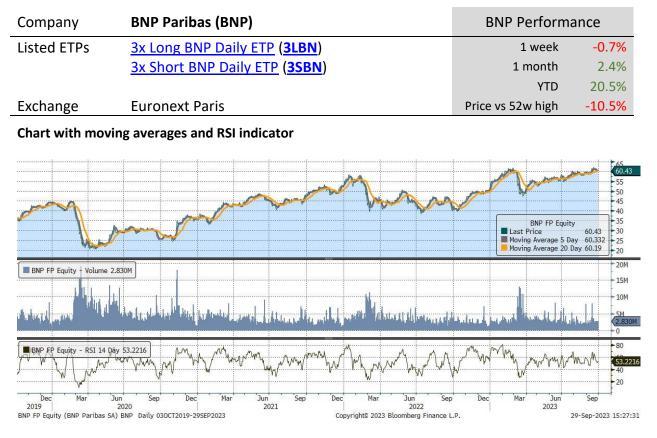
Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€4.5 b	€5.64	€2.04	€5.3 b	€6.87	€2.47
1 month change	0.6%	0.5%	3.2%	-0.4%	-0.4%	0.5%



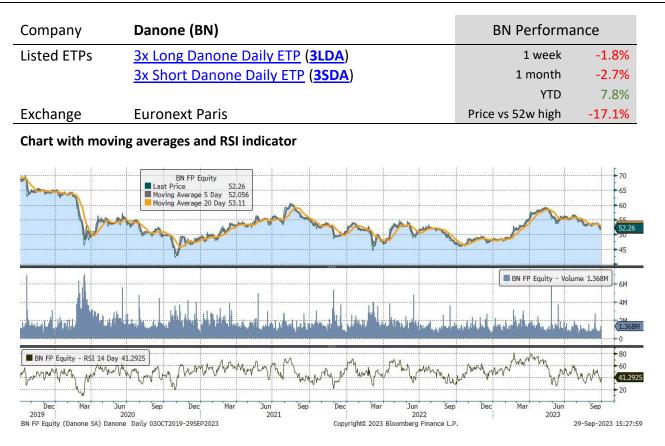
Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€7.6 b	€3.34	€1.85	€8.1 b	€3.64	€2.01
1 month change	0.7%	-2.7%	0.3%	0.1%	-0.2%	0.2%



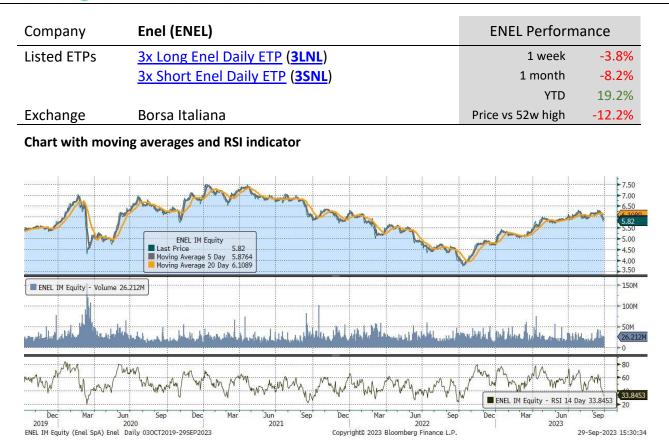
Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€9.9 b	€8.40	€4.57	€10.9 b	€9.41	€4.76
1 month change	-0.8%	-1.7%	0.1%	0.4%	-1.2%	0.2%



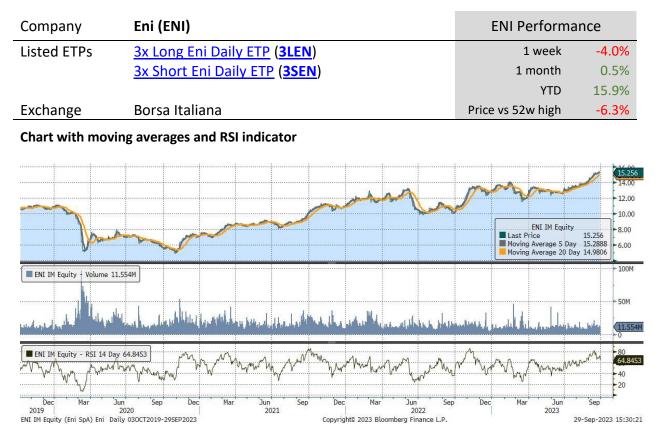
Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€2.2 b	€3.43	€2.06	€2.3 b	€3.61	€2.17
1 month change	0.4%	0.3%	0.1%	0.2%	0.1%	0.1%



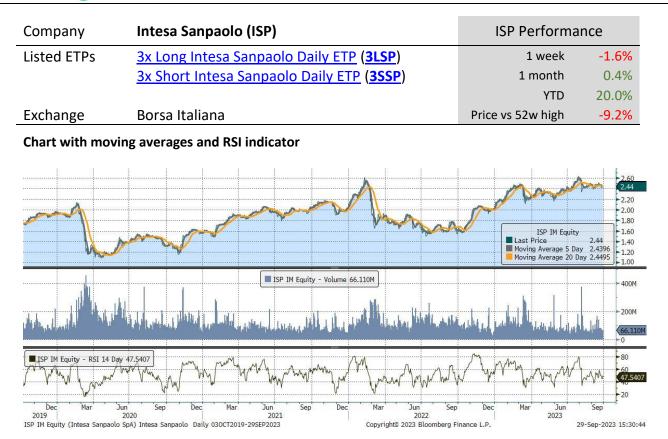
Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€6.1 b	€0.61	€0.43	€6.6 b	€0.65	€0.43
1 month change	0.3%	0.2%	0.7%	0.4%	0.2%	0.2%



Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€8.1 b	€2.51	€0.94	€7.6 b	€2.36	€0.96
1 month change	2.1%	1.7%	-0.3%	4.8%	3.0%	- 0.1%



Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€7.3 b	€0.39	€0.28	€7.5 b	€0.41	€0.29
1 month change	1.7%	1.6%	0.4%	1.3%	2.0%	1.0%



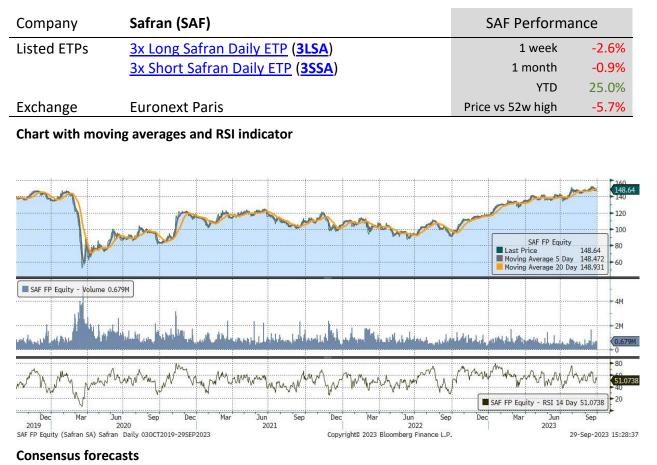
Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€6.5 b	€12.17	€6.49	€7.0 b	€13.29	€7.03
1 month change	0.2%	0.2%	-0.2%	0.7%	0.8%	- 0.6%

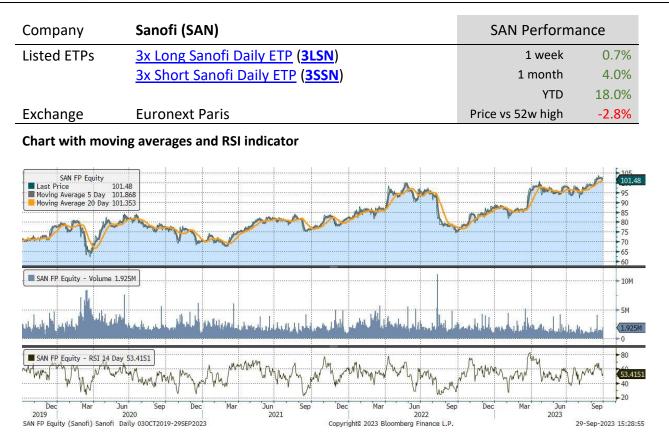


Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€16.4 b	€32.74	€13.95	€17.8 b	€35.41	€15.35
1 month change	0.0%	-0.3%	-0.2%	-1.4%	-1.5%	-0.3%

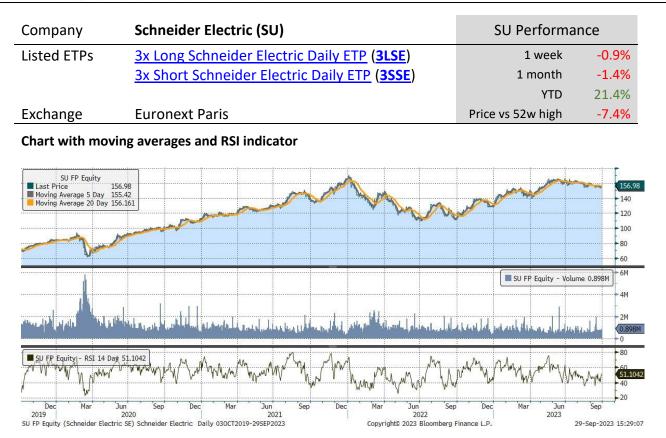


		12/31/2023		12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€2.2 b	€5.21	€2.00	€2.8 b	€6.66	€2.53
1 month change	0.4%	0.7%	4.0%	1.3%	1.3%	2.0%



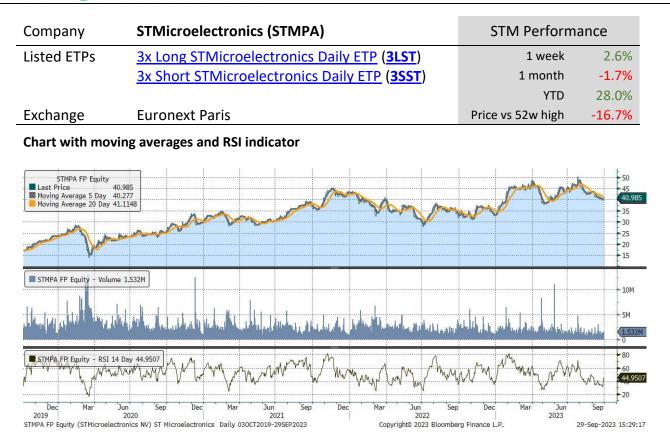
Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€10.3 b	€8.21	€3.69	€10.9 b	€8.79	€3.87
1 month change	0.0%	-0.2%	-0.3%	-0.2%	0.1%	0.3%



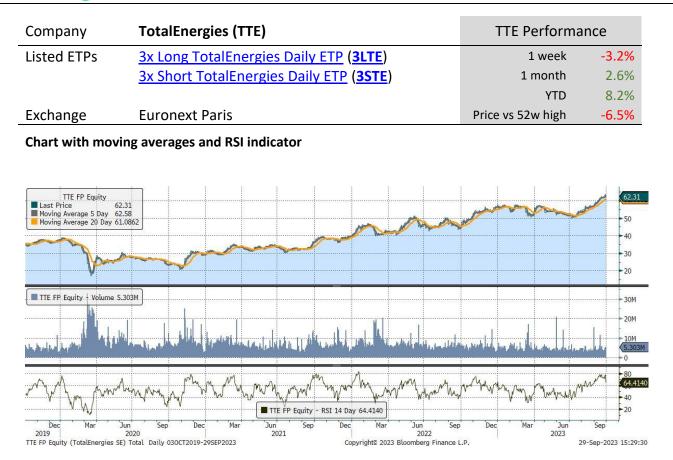
Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€4.4 b	€7.88	€3.47	€4.8 b	€8.46	€3.76
1 month change	0.0%	-0.7%	- 10.5%	0.9%	0.0%	0.1%



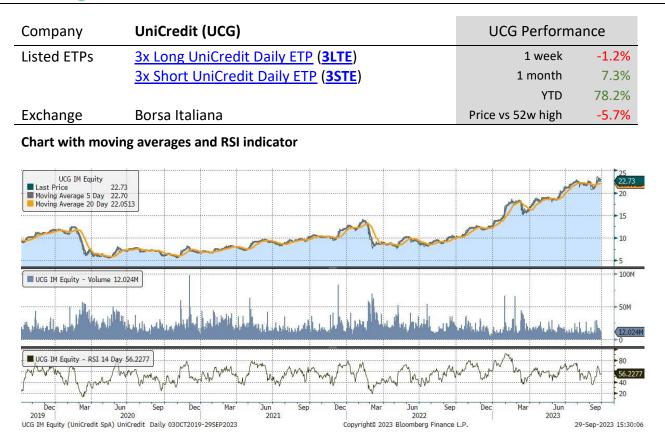
Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	\$4.1 b	\$4.34	\$0.26	\$4.1 b	\$4.34	\$0.30
1 month change	0.4%	0.6%	-0.4%	-0.8%	- 0.6%	-0.3%



Consensus forecasts

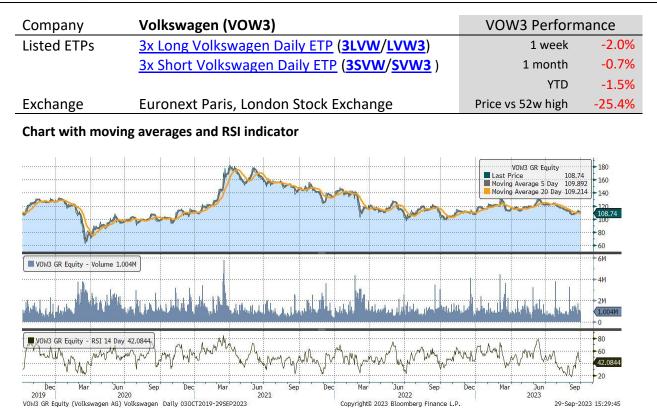
		12/31/2023			12/30/2024		
	Net Inco	ome EPS	DPS	Net Income	EPS	DPS	
Curre	ent €22.7	b €9.30	€2.99	€21.0 b	€9.24	€3.15	
1 month chan	ge 2.5%	2.5%	1.0%	4.6%	5.9%	0.7%	



Consensus forecasts

			12/31/2023		12/30/2024		
		Net Income	EPS	DPS	Net Income	EPS	DPS
(Current	€7.3 b	€3.93	€1.45	€6.8 b	€4.03	€1.59
1 month	change	2.7%	0.9%	0.5%	1.7%	0.5%	0.9%

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Consensus forecasts

	12/31/2023			12/30/2024		
	Net Income	EPS	DPS	Net Income	EPS	DPS
Current	€16.1 b	€32.10	€9.02	€16.5 b	€32.32	€9.06
1 month change	-0.3%	-0.8%	-1.9%	-0.4%	- 0.6%	- 0.6%

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

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