

Swap points/overnight financing table

valid from:
29.04.2024

Forex		
Instrument	STANDARD	
	Short Position	Long Position
AUDCAD	-0.001629%	-0.005216%
AUDCHF	-0.011344%	0.004464%
AUDJPY	-0.015813%	0.007547%
AUDNZD	-0.001436%	-0.006777%
AUDUSD	-0.000581%	-0.006301%
CADCHF	-0.012451%	0.006941%
CADJPY	-0.016920%	0.010023%
CADMXN	0.011281%	-0.022346%
CHFHUF	0.002256%	-0.032807%
CHFJPY	-0.007249%	0.000307%
CHFNOK	0.004948%	-0.011892%
CHFPLN	0.008094%	-0.017721%
CHFSEK	0.002673%	-0.011005%
EURAUD	-0.002396%	-0.004486%
EURCAD	0.000081%	-0.005595%
EURCHF	-0.009635%	0.004085%
EURCNH	-0.013027%	0.000537%
EURCZK	0.001002%	-0.009330%
EURGBP	0.000628%	-0.006142%
EURHUF	-0.004604%	-0.025930%
EURJPY	-0.014105%	0.007167%
EURMXN	0.014102%	-0.025208%
EURNOK	-0.001914%	-0.005025%
EURNZD	0.000274%	-0.007156%
EURPLN	0.001231%	-0.010852%
EURRON	0.000558%	-0.010274%
EURSEK	-0.004188%	-0.004139%
EURSGD	-0.003710%	-0.003172%
EURTRY	0.032170%	-0.173749%
EURUSD	0.001129%	-0.006681%
EURZAR	0.006799%	-0.016421%
GBPAUD	-0.005760%	-0.001082%
GBPCAD	-0.003284%	-0.002190%
GBPCHF	-0.012998%	0.007487%
GBPJPY	-0.017466%	0.010569%
GBPMXN	0.010733%	-0.021799%
GBPNOK	-0.005279%	-0.001620%
GBPNZD	-0.003091%	-0.003751%
GBPPLN	-0.002134%	-0.007446%
GBPSEK	-0.007552%	-0.000734%
GBPSGD	-0.007074%	0.000232%
GBPUSD	-0.002236%	-0.003276%
GBPZAR	0.003432%	-0.013013%
NOKSEK	-0.006436%	-0.003277%
NZDCAD	-0.004297%	-0.002545%
NZDCHF	-0.014010%	0.007133%
NZDJPY	-0.018479%	0.010215%
NZDSGD	-0.008087%	-0.000123%
NZDUSD	-0.003250%	-0.003631%
USDBRL	0.001177%	-0.024766%
USDCAD	-0.003822%	-0.001690%

USDCHF	-0.013535%	0.007988%
USDCLP	-0.016414%	0.009479%
USDCNH	-0.016926%	0.004441%
USDCZK	-0.002902%	-0.005423%
USDHUF	-0.008506%	-0.022019%
USDILS	-0.008611%	-0.003743%
USDINR	-0.004164%	-0.012296%
USDJPY	-0.018004%	0.011069%
USDMXN	0.010195%	-0.021297%
USDNOK	-0.005817%	-0.001120%
USDPLN	-0.002672%	-0.006945%
USDRON	-0.003345%	-0.006367%
USDSEK	-0.008090%	-0.000234%
USDSGD	-0.007612%	0.000733%
USDTHB	-0.014070%	0.001718%
USDTRY	0.028258%	-0.169797%
USDZAR	0.002894%	-0.012513%
ZARJPY	-0.027721%	0.016733%

Indices		
Instrument	STANDARD	
	Short Position	Long Position
AUS200	0.000000%	-0.027266%
AUT20	-0.001642%	-0.023358%
BRAComp	0.000000%	-0.027266%
CHNComp	0.000000%	-0.027266%
CZKCASH	0.000000%	-0.027266%
DE30	-0.000253%	-0.021969%
DE40	-0.000253%	-0.021969%
EU50	-0.001642%	-0.023358%
FRA40	-0.001642%	-0.023358%
HKComp	0.000000%	-0.027266%
ITA40	-0.001642%	-0.023358%
JAP225	0.000000%	-0.027266%
JP225	-0.012286%	-0.012714%
KOSPI200	0.000000%	-0.027266%
MEXComp	0.000000%	-0.027266%
NED25	-0.001642%	-0.023358%
SPA35	-0.001642%	-0.023358%
SUI20	0.000000%	-0.027266%
UK100	0.000000%	-0.026944%
US100	0.000000%	-0.025877%
US30	0.000000%	-0.025877%
US500	0.000000%	-0.025877%
US2000	0.000000%	-0.025877%
USDIDX	0.000000%	-0.027266%
VIET30	0.000000%	-0.027266%
VIX	0.000000%	-0.027266%
VSTOXX	-0.001642%	-0.023358%
W20	0.000000%	-0.028472%
AU200.cash	0.000000%	-0.020389%
CH50cash	0.000000%	-0.023098%
CHN.cash	0.000000%	-0.023066%
HK.cash	0.000000%	-0.023090%
SG20cash	0.000000%	-0.023083%

Commodities		
Instrument	STANDARD	
	Short Position	Long Position
ALUMINIUM	0.000000%	-0.027266%
CATTLE	0.000000%	-0.027266%
COFFEE	0.000000%	-0.027266%
COPPER	0.000000%	-0.027266%
CORN	0.000000%	-0.027266%
COTTON	0.000000%	-0.027266%
EMISS	0.000000%	-0.027266%
GASOLINE	0.000000%	-0.027266%
GOLD	0.000000%	-0.016988%
LEANHOGS	0.000000%	-0.027266%
LSGASOIL	0.000000%	-0.027266%
NATGAS	0.000000%	-0.027266%
NICKEL	0.000000%	-0.027266%
OIL.WTI	0.000000%	-0.027266%
OIL	0.000000%	-0.027266%
PALLADIUM	0.000000%	-0.028655%
PLATINUM	0.000000%	-0.028655%
SILVER	0.000000%	-0.028655%
SOYBEAN	0.000000%	-0.027266%
SOYOIL	0.000000%	-0.027266%
SUGAR	0.000000%	-0.027266%
WHEAT	0.000000%	-0.027266%
ZINC	0.000000%	-0.027266%
BUND10Y	0.000000%	-0.027266%
SCHATZ2Y	0.000000%	-0.027266%
TNOTE	0.000000%	-0.027266%
COCOA	0.000000%	-0.027266%

CRYPTO		
Instrument	STANDARD	
	Short Position	Long Position
BITCOIN	-0.027778%	-0.097222%
ETHEREUM	-0.027778%	-0.097222%
RIPPLE	-0.027778%	-0.097222%
LITECOIN	-0.027778%	-0.097222%
BITCOINCASH	-0.027778%	-0.097222%
BINANCECOIN	-0.027778%	-0.097222%
CARDANO	-0.027778%	-0.097222%
CHAINLINK	-0.027778%	-0.097222%
DOGECOIN	-0.027778%	-0.097222%
EOS	-0.027778%	-0.097222%
POLKADOT	-0.027778%	-0.097222%
STELLAR	-0.027778%	-0.097222%
TEZOS	-0.027778%	-0.097222%
UNISWAP	-0.027778%	-0.097222%
AVALANCHE	-0.027778%	-0.097222%
KUSAMA	-0.027778%	-0.097222%
MOONBEAM	-0.027778%	-0.097222%
POLYGON	-0.027778%	-0.097222%
SOLANA	-0.027778%	-0.097222%
AAVE	-0.027778%	-0.097222%

ALGORAND	-0.027778%	-0.097222%
APECOIN	-0.027778%	-0.097222%
CHILIZ	-0.027778%	-0.097222%
COSMOS	-0.027778%	-0.097222%
CRONOS	-0.027778%	-0.097222%
CURVEDAO	-0.027778%	-0.097222%
DECENTRALAND	-0.027778%	-0.097222%
DYDX	-0.027778%	-0.097222%
ELROND	-0.027778%	-0.097222%
FANTOM	-0.027778%	-0.097222%
FILECOIN	-0.027778%	-0.097222%
GALA	-0.027778%	-0.097222%
GRAPH	-0.027778%	-0.097222%
INTERCOMP	-0.027778%	-0.097222%
IOTA	-0.027778%	-0.097222%
KYBER	-0.027778%	-0.097222%
MAKER	-0.027778%	-0.097222%
METAL	-0.027778%	-0.097222%
NEO	-0.027778%	-0.097222%
SANDBOX	-0.027778%	-0.097222%
STEPN	-0.027778%	-0.097222%
SUSHI	-0.027778%	-0.097222%
TRON	-0.027778%	-0.097222%
VECHAIN	-0.027778%	-0.097222%
WAVES	-0.027778%	-0.097222%
ZCASH	-0.027778%	-0.097222%
ZILLIQA	-0.027778%	-0.097222%

Stocks CFD, ETF CFD			
Instrument	STANDARD		
	Short Position (daily rate)	Long Position (daily rate)	Short sale availability
ORYA.UK	0.00000%	-0.02694%	No
1COV.DE	-0.00164%	-0.02336%	Yes
2B76.DE	-0.00164%	-0.02336%	No
888.UK	0.00000%	-0.02694%	No
A.US	0.00000%	-0.02725%	Yes
A3M.ES	-0.00164%	-0.02336%	Yes
AAD.DE	-0.00164%	-0.02336%	No
AAF.UK	0.00000%	-0.02694%	Yes
AAL.UK	0.00000%	-0.02694%	Yes
AAL.US	0.00000%	-0.02725%	Yes
AALB.NL	-0.00164%	-0.02336%	Yes
AAN.US	0.00000%	0.00000%	No
AAP.US	0.00000%	-0.02725%	Yes
AAPL.US	0.00000%	-0.02725%	Yes
AAXJ.US	0.00000%	-0.02725%	Yes
ABB.SE	-0.00151%	-0.02349%	Yes
ABBN.CH	-0.00846%	-0.01654%	Yes
ABBV.US	0.00000%	-0.02725%	Yes
ABC.US	0.00000%	-0.02725%	Yes
ABDN.UK	0.00000%	-0.02694%	Yes
ABF.UK	0.00000%	-0.02694%	Yes
ABG.US	0.00000%	-0.02725%	Yes
ABI.BE	-0.00164%	-0.02336%	Yes
ABNB.US	0.00000%	-0.02725%	Yes
ABR.US	0.00000%	-0.02725%	Yes

ABT.US	0.00000%	-0.02725%	Yes
AC.FR	-0.00164%	-0.02336%	Yes
ACA.FR	-0.00164%	-0.02336%	Yes
ACB.US	0.00000%	0.00000%	No
ACC.NO	0.00000%	-0.02536%	Yes
ACGL.US	0.00000%	-0.02725%	Yes
ACKB.BE	-0.00164%	-0.02336%	Yes
ACLS.US	0.00000%	-0.02725%	Yes
ACM.US	0.00000%	-0.02725%	Yes
ACN.US	0.00000%	-0.02725%	Yes
ACP.PL	0.00000%	-0.02819%	Yes
ACS.ES	-0.00164%	-0.02336%	Yes
ACX1.ES	-0.00164%	-0.02336%	Yes
AD.NL	-0.00164%	-0.02336%	Yes
ADBE.US	0.00000%	-0.02725%	Yes
ADC.US	0.00000%	-0.02725%	Yes
ADEA.US	0.00000%	0.00000%	Yes
ADEN.CH	-0.00846%	-0.01654%	Yes
ADI.US	0.00000%	-0.02725%	Yes
ADM.UK	0.00000%	-0.02694%	Yes
ADM.US	0.00000%	-0.02725%	Yes
ADNT.US	0.00000%	-0.02725%	Yes
ADP.FR	-0.00164%	-0.02336%	Yes
ADP.US	0.00000%	-0.02725%	Yes
ADS.DE	-0.00164%	-0.02336%	Yes
ADSK.US	0.00000%	-0.02725%	Yes
ADTN.US	0.00000%	-0.02725%	Yes
AEE.US	0.00000%	-0.02725%	Yes
AEM.US	0.00000%	-0.02725%	Yes
AENA.ES	-0.00164%	-0.02336%	Yes
AEP.US	0.00000%	-0.02725%	Yes
AER.US	0.00000%	-0.02725%	Yes
AF.FR	-0.00164%	-0.02336%	No
AFG.US	0.00000%	-0.02725%	Yes
AFL.US	0.00000%	-0.02725%	Yes
AFRM.US	0.00000%	-0.02725%	Yes
AFX.DE	-0.00164%	-0.02336%	Yes
AGCO.US	0.00000%	-0.02725%	Yes
AGG.US	0.00000%	0.00000%	No
AGIO.US	0.00000%	-0.02725%	Yes
AGL.US	0.00000%	-0.02725%	Yes
AGN.NL	-0.00164%	-0.02336%	Yes
AGNC.US	0.00000%	-0.02725%	Yes
AGS.BE	-0.00164%	-0.02336%	Yes
AHT.UK	0.00000%	-0.02694%	Yes
AI.FR	-0.00164%	-0.02336%	Yes
AI.US	0.00000%	-0.02725%	Yes
AIG.US	0.00000%	-0.02725%	Yes
AIR.DE	-0.00164%	-0.02336%	Yes
AIR.ES	-0.00164%	-0.02336%	Yes
AIR.FR	-0.00164%	-0.02336%	Yes
AIRC.US	0.00000%	-0.02725%	Yes
AIT.US	0.00000%	-0.02725%	Yes
AIXA.DE	-0.00164%	-0.02336%	Yes
AIZ.US	0.00000%	-0.02725%	Yes
AJG.US	0.00000%	-0.02725%	Yes
AKAM.US	0.00000%	-0.02725%	Yes
AKE.FR	-0.00164%	-0.02336%	Yes

AKER.NO	0.00000%	-0.02536%	Yes
AKERBP.NO	0.00000%	-0.02536%	Yes
AKH.NO	0.00000%	0.00000%	No
AL.US	0.00000%	-0.02725%	Yes
ALB.US	0.00000%	-0.02725%	Yes
ALC.CH	-0.00846%	-0.01654%	Yes
ALD.FR	-0.00164%	-0.02336%	Yes
ALE.PL	0.00000%	-0.02819%	Yes
ALFA.SE	-0.00151%	-0.02349%	Yes
ALFEN.NL	-0.00164%	-0.02336%	Yes
ALGM.US	0.00000%	-0.02725%	Yes
ALGN.US	0.00000%	-0.02725%	Yes
ALGT.US	0.00000%	-0.02725%	Yes
ALK.US	0.00000%	-0.02725%	Yes
ALKS.US	0.00000%	-0.02725%	Yes
ALL.US	0.00000%	-0.02725%	Yes
ALLE.US	0.00000%	-0.02725%	Yes
ALM.ES	-0.00164%	-0.02336%	Yes
ALNY.US	0.00000%	-0.02725%	Yes
ALO.FR	-0.00164%	-0.02336%	Yes
ALR.PL	0.00000%	-0.02819%	Yes
ALTM.US	0.00000%	-0.02725%	No
ALTR.PT	-0.00164%	-0.02336%	Yes
ALTR.US	0.00000%	-0.02725%	Yes
ALV.DE	-0.00164%	-0.02336%	Yes
ALV.US	0.00000%	-0.02725%	Yes
AMAT.US	0.00000%	-0.02725%	Yes
AMBA.US	0.00000%	-0.02725%	Yes
AMC.US	0.00000%	0.00000%	No
AMCR.US	0.00000%	-0.02725%	Yes
AMCX.US	0.00000%	-0.02725%	Yes
AMD.US	0.00000%	-0.02725%	Yes
AME.US	0.00000%	-0.02725%	Yes
AMED.US	0.00000%	-0.02725%	Yes
AMG.US	0.00000%	-0.02725%	Yes
AMGN.US	0.00000%	-0.02725%	Yes
AMKR.US	0.00000%	-0.02725%	Yes
AML.UK	0.00000%	-0.02694%	Yes
AMP.ES	0.00000%	0.00000%	No
AMP.IT	-0.00164%	-0.02336%	Yes
AMP.US	0.00000%	-0.02725%	Yes
AMR.US	0.00000%	-0.02725%	Yes
AMRS.US	0.00000%	-0.02725%	Yes
AMS.CH	-0.00846%	-0.01654%	Yes
AMS.ES	-0.00164%	-0.02336%	Yes
AMT.US	0.00000%	-0.02725%	Yes
AMUN.FR	-0.00164%	-0.02336%	Yes
AMWL.US	0.00000%	0.00000%	No
AMX.US	0.00000%	-0.02725%	No
AMZN.US	0.00000%	-0.02725%	Yes
AN.US	0.00000%	-0.02725%	Yes
ANA.ES	-0.00164%	-0.02336%	Yes
ANE.ES	-0.00164%	-0.02336%	Yes
ANSS.US	0.00000%	-0.02725%	Yes
ANTM.US	0.00000%	-0.02725%	Yes
ANTO.UK	0.00000%	-0.02694%	Yes
AOK.US	0.00000%	-0.02725%	Yes
AON.US	0.00000%	-0.02725%	Yes

AOS.US	0.00000%	-0.02725%	Yes
APA.US	0.00000%	-0.02725%	Yes
APAM.NL	-0.00164%	-0.02336%	Yes
APAM.US	0.00000%	-0.02725%	Yes
APD.US	0.00000%	-0.02725%	Yes
APH.US	0.00000%	-0.02725%	Yes
APLE.US	0.00000%	-0.02725%	Yes
APLS.US	0.00000%	-0.02725%	Yes
APO.US	0.00000%	-0.02725%	Yes
APP.US	0.00000%	-0.02725%	Yes
APPS.ES	-0.00164%	-0.02336%	No
APPS.US	0.00000%	-0.02725%	No
APT.V.US	0.00000%	-0.02725%	Yes
AQN.US	0.00000%	-0.02725%	Yes
AR4.DE	0.00000%	0.00000%	No
ARCAD.NL	-0.00164%	-0.02336%	Yes
ARCC.US	0.00000%	-0.02725%	Yes
ARE.US	0.00000%	-0.02725%	Yes
ARI.US	0.00000%	-0.02725%	Yes
ARKF.US	0.00000%	0.00000%	Yes
ARKG.US	0.00000%	-0.02725%	Yes
ARKK.US	0.00000%	-0.02725%	Yes
ARKQ.US	0.00000%	-0.02725%	Yes
ARKW.US	0.00000%	-0.02725%	Yes
ARL.DE	-0.00164%	-0.02336%	No
ARM.US	0.00000%	-0.02725%	Yes
ARW.US	0.00000%	-0.02725%	Yes
ARWR.US	0.00000%	-0.02725%	Yes
ARYN.CH	-0.00846%	-0.01654%	Yes
ASAN.US	0.00000%	-0.02725%	Yes
ASC.UK	0.00000%	-0.02694%	No
ASH.US	0.00000%	-0.02725%	Yes
ASM.NL	-0.00164%	-0.02336%	Yes
ASML.NL	-0.00164%	-0.02336%	Yes
ASML.US	0.00000%	-0.02725%	Yes
ASRNL.NL	-0.00164%	-0.02336%	Yes
ASSAB.SE	-0.00151%	-0.02349%	Yes
ASX.US	0.00000%	-0.02725%	Yes
AT1.DE	-0.00164%	-0.02336%	Yes
ATCOA.SE	-0.00151%	-0.02349%	Yes
ATCOB.SE	-0.00151%	-0.02349%	Yes
ATE.FR	-0.00164%	-0.02336%	Yes
ATHM.US	0.00000%	-0.02725%	Yes
ATKR.US	0.00000%	-0.02725%	Yes
ATO.FR	0.00000%	0.00000%	No
ATO.US	0.00000%	-0.02725%	Yes
ATR.US	0.00000%	-0.02725%	Yes
ATT.PL	0.00000%	0.00000%	No
AU.US	0.00000%	-0.02725%	No
AUTO.UK	0.00000%	-0.02694%	Yes
AV.UK	0.00000%	-0.02694%	Yes
AVAV.US	0.00000%	-0.02725%	Yes
AVB.US	0.00000%	-0.02725%	Yes
AVGO.US	0.00000%	-0.02725%	Yes
AVT.US	0.00000%	-0.02725%	Yes
AVTA.US	0.00000%	-0.02725%	No
AVTR.US	0.00000%	-0.02725%	Yes
AVY.US	0.00000%	-0.02725%	Yes

AWK.US	0.00000%	-0.02725%	Yes
AWR.US	0.00000%	-0.02725%	Yes
AX.US	0.00000%	-0.02725%	Yes
AXFO.SE	-0.00151%	-0.02349%	Yes
AXP.US	0.00000%	-0.02725%	Yes
AY.US	0.00000%	-0.02725%	Yes
AYI.US	0.00000%	-0.02725%	Yes
AZA.SE	-0.00151%	-0.02349%	Yes
AZM.IT	-0.00164%	-0.02336%	Yes
AZN.SE	-0.00151%	-0.02349%	Yes
AZN.UK	0.00000%	-0.02694%	Yes
AZN.US	0.00000%	-0.02725%	Yes
AZO.US	0.00000%	-0.02725%	Yes
AZTA.US	0.00000%	-0.02725%	No
AZUL.US	0.00000%	-0.02725%	Yes
B4B.DE	-0.00164%	-0.02336%	Yes
BA.UK	0.00000%	-0.02694%	Yes
BA.US	0.00000%	-0.02725%	Yes
BAB.UK	0.00000%	-0.02694%	Yes
BABA.US	0.00000%	-0.02725%	Yes
BAC.US	0.00000%	-0.02725%	Yes
BAER.CH	-0.00846%	-0.01654%	Yes
BAKKA.NO	0.00000%	-0.02536%	Yes
BALL.US	0.00000%	-0.02725%	Yes
BAM.US	0.00000%	-0.02725%	Yes
BAMI.IT	-0.00164%	-0.02336%	Yes
BAND.US	0.00000%	-0.02725%	No
BAP.US	0.00000%	-0.02725%	Yes
BAR.BE	-0.00164%	-0.02336%	Yes
BARC.UK	0.00000%	-0.02694%	Yes
BARN.CH	-0.00846%	-0.01654%	Yes
BAS.DE	-0.00164%	-0.02336%	Yes
BATRK.US	0.00000%	-0.02725%	No
BATS.UK	0.00000%	-0.02694%	Yes
BAVA.DK	-0.00179%	-0.02321%	Yes
BAX.US	0.00000%	-0.02725%	Yes
BAYN.DE	-0.00164%	-0.02336%	Yes
BB.FR	-0.00164%	-0.02336%	Yes
BBOX.UK	0.00000%	-0.02694%	Yes
BBVA.ES	-0.00164%	-0.02336%	Yes
BBWI.US	0.00000%	-0.02725%	Yes
BBY.UK	0.00000%	-0.02694%	Yes
BBY.US	0.00000%	-0.02725%	Yes
BC.IT	-0.00164%	-0.02336%	Yes
BC.US	0.00000%	-0.02725%	Yes
BC8.DE	-0.00164%	-0.02336%	Yes
BCC.US	0.00000%	-0.02725%	Yes
BCP.PT	-0.00164%	-0.02336%	Yes
BDEV.UK	0.00000%	-0.02694%	Yes
BDX.PL	0.00000%	0.00000%	Yes
BDX.US	0.00000%	-0.02725%	Yes
BEAM.US	0.00000%	-0.02725%	Yes
BEI.DE	-0.00164%	-0.02336%	Yes
BEKB.BE	-0.00164%	-0.02336%	Yes
BEN.FR	-0.00164%	-0.02336%	Yes
BEN.US	0.00000%	-0.02725%	Yes
BEPC.US	0.00000%	-0.02725%	No
BESI.NL	-0.00164%	-0.02336%	Yes

BETSB.SE	-0.00151%	-0.02349%	Yes
BEZ.UK	0.00000%	-0.02694%	Yes
BFB.US	0.00000%	-0.02725%	No
BFH.US	0.00000%	-0.02725%	Yes
BG.US	0.00000%	-0.02725%	No
BGNE.US	0.00000%	-0.02725%	Yes
BGS.US	0.00000%	-0.02725%	Yes
BHC.US	0.00000%	0.00000%	Yes
BHF.US	0.00000%	-0.02725%	Yes
BHP.UK	0.00000%	-0.02694%	Yes
BHP.US	0.00000%	-0.02725%	Yes
BHW.PL	0.00000%	0.00000%	No
BIDU.US	0.00000%	-0.02725%	Yes
BIG.US	0.00000%	-0.02725%	No
BIIB.US	0.00000%	-0.02725%	Yes
BILI.US	0.00000%	0.00000%	Yes
BILL.US	0.00000%	-0.02725%	Yes
BIM.FR	-0.00164%	-0.02336%	Yes
BIO.US	0.00000%	-0.02725%	No
BIRG.UK	0.00000%	-0.02694%	Yes
BIRK.US	0.00000%	-0.02725%	No
BIV.US	0.00000%	-0.02725%	Yes
BJRI.US	0.00000%	-0.02725%	Yes
BK.US	0.00000%	-0.02725%	Yes
BKG.UK	0.00000%	-0.02694%	Yes
BKH.US	0.00000%	-0.02725%	Yes
BKNG.US	0.00000%	-0.02725%	Yes
BKR.US	0.00000%	-0.02725%	Yes
BKT.ES	-0.00164%	-0.02336%	Yes
BL.US	0.00000%	-0.02725%	Yes
BLD.US	0.00000%	-0.02725%	Yes
BLDP.US	0.00000%	-0.02725%	Yes
BLI.US	0.00000%	0.00000%	No
BLK.US	0.00000%	-0.02725%	Yes
BLND.UK	0.00000%	-0.02694%	Yes
BLNK.US	0.00000%	-0.02725%	No
BLT.UK	0.00000%	-0.02694%	Yes
BLUE.US	0.00000%	0.00000%	No
BMA.US	0.00000%	0.00000%	Yes
BMBL.US	0.00000%	-0.02725%	Yes
BME.UK	0.00000%	-0.02694%	Yes
BMED.IT	-0.00164%	-0.02336%	Yes
BMO.US	0.00000%	-0.02725%	Yes
BMRN.US	0.00000%	-0.02725%	Yes
BMW.DE	-0.00164%	-0.02336%	Yes
BMW3.DE	-0.00164%	-0.02336%	Yes
BMY.US	0.00000%	-0.02725%	Yes
BN.FR	-0.00164%	-0.02336%	Yes
BN.US	0.00000%	-0.02725%	Yes
BND.US	0.00000%	0.00000%	Yes
BNDX.US	0.00000%	0.00000%	No
BNP.FR	-0.00164%	-0.02336%	Yes
BNR.DE	-0.00164%	-0.02336%	Yes
BNTX.US	0.00000%	-0.02725%	Yes
BNZL.UK	0.00000%	-0.02694%	Yes
BOI.FR	0.00000%	0.00000%	No
BOL.FR	-0.00164%	-0.02336%	Yes
BOL.SE	-0.00151%	-0.02349%	Yes

BOO.UK	0.00000%	-0.02694%	No
BOOT.US	0.00000%	-0.02725%	Yes
BOSS.DE	-0.00164%	-0.02336%	Yes
BOTZ.US	0.00000%	-0.02725%	Yes
BOY.UK	0.00000%	-0.02694%	Yes
BP.UK	0.00000%	-0.02694%	Yes
BP.US	0.00000%	-0.02725%	Yes
BPE.IT	-0.00164%	-0.02336%	Yes
BPMC.US	0.00000%	-0.02725%	Yes
BPOP.US	0.00000%	-0.02725%	Yes
BPOST.BE	-0.00164%	-0.02336%	Yes
BR.US	0.00000%	-0.02725%	Yes
BRBY.UK	0.00000%	-0.02694%	Yes
BRE.IT	-0.00164%	-0.02336%	Yes
BRKB.US	0.00000%	-0.02725%	Yes
BRKR.US	0.00000%	-0.02725%	Yes
BRO.US	0.00000%	-0.02725%	Yes
BROS.US	0.00000%	-0.02725%	Yes
BSS.IT	0.00000%	0.00000%	Yes
BSX.US	0.00000%	-0.02725%	Yes
BTA.UK	0.00000%	-0.02694%	Yes
BTI.US	0.00000%	-0.02725%	Yes
BUD.US	0.00000%	-0.02725%	Yes
BURL.US	0.00000%	-0.02725%	Yes
BVB.DE	-0.00164%	-0.02336%	Yes
BVI.FR	-0.00164%	-0.02336%	Yes
BVIC.UK	0.00000%	-0.02694%	Yes
BWA.US	0.00000%	-0.02725%	Yes
BWLPG.NO	0.00000%	-0.02536%	Yes
BWO.NO	0.00000%	0.00000%	Yes
BWXT.US	0.00000%	-0.02725%	Yes
BWY.UK	0.00000%	-0.02694%	Yes
BXMT.US	0.00000%	-0.02725%	Yes
BXP.US	0.00000%	-0.02725%	Yes
BYD.US	0.00000%	-0.02725%	Yes
BYG.UK	0.00000%	-0.02694%	Yes
BYND.US	0.00000%	0.00000%	No
BZU.IT	-0.00164%	-0.02336%	Yes
BZUN.US	0.00000%	0.00000%	No
C.US	0.00000%	-0.02725%	Yes
CA.FR	-0.00164%	-0.02336%	Yes
CABK.ES	-0.00164%	-0.02336%	Yes
CACC.US	0.00000%	-0.02725%	Yes
CADE.US	0.00000%	-0.02725%	Yes
CAF.ES	-0.00164%	-0.02336%	Yes
CAG.US	0.00000%	-0.02725%	Yes
CAH.US	0.00000%	-0.02725%	Yes
CAKE.US	0.00000%	-0.02725%	Yes
CALM.US	0.00000%	-0.02725%	Yes
CALX.US	0.00000%	-0.02725%	Yes
CAP.FR	-0.00164%	-0.02336%	Yes
CAR.PL	0.00000%	0.00000%	No
CAR.US	0.00000%	-0.02725%	Yes
CARD.UK	0.00000%	0.00000%	Yes
CARG.US	0.00000%	-0.02725%	Yes
CARLB.DK	-0.00179%	-0.02321%	Yes
CARR.US	0.00000%	-0.02725%	Yes
CASY.US	0.00000%	-0.02725%	Yes

CAT.US	0.00000%	-0.02725%	Yes
CB.US	0.00000%	-0.02725%	Yes
CBG.UK	0.00000%	-0.02694%	Yes
CBK.DE	-0.00164%	-0.02336%	Yes
CBOE.US	0.00000%	-0.02725%	Yes
CBRE.US	0.00000%	-0.02725%	Yes
CBRL.US	0.00000%	-0.02725%	Yes
CC.US	0.00000%	-0.02725%	Yes
CCC.PL	0.00000%	0.00000%	No
CCEP.US	0.00000%	-0.02725%	Yes
CCH.UK	0.00000%	0.00000%	Yes
CCI.US	0.00000%	-0.02725%	Yes
CCIV.US	0.00000%	-0.02725%	No
CCK.US	0.00000%	-0.02725%	Yes
CCL.UK	0.00000%	-0.02694%	Yes
CCL.US	0.00000%	-0.02725%	Yes
CCOI.US	0.00000%	-0.02725%	Yes
CCU.US	0.00000%	-0.02725%	Yes
CDAY.US	0.00000%	-0.02725%	Yes
CDLX.US	0.00000%	-0.02725%	No
CDNS.US	0.00000%	-0.02725%	Yes
CDR.PL	0.00000%	-0.02819%	Yes
CE.US	0.00000%	-0.02725%	Yes
CEC.DE	-0.00164%	-0.02336%	Yes
CEG.US	0.00000%	-0.02725%	Yes
CEIX.US	0.00000%	-0.02725%	Yes
CELH.US	0.00000%	-0.02725%	Yes
CELL.US	0.00000%	0.00000%	No
CES1.UK	0.00000%	-0.02694%	No
CEU1.UK	0.00000%	-0.02694%	No
CEUG.UK	0.00000%	-0.02694%	No
CEVA.US	0.00000%	-0.02725%	Yes
CEY.UK	0.00000%	-0.02694%	Yes
CEZ1.CZ	0.00000%	-0.02844%	Yes
CF.US	0.00000%	-0.02725%	Yes
CFG.US	0.00000%	-0.02725%	Yes
CFR.CH	-0.00846%	-0.01654%	Yes
CGC.US	0.00000%	-0.02725%	No
CGCBV.FI	-0.00164%	-0.02336%	Yes
CGG.FR	-0.00164%	-0.02336%	Yes
CGNX.US	0.00000%	-0.02725%	Yes
CHD.US	0.00000%	-0.02725%	Yes
CHGG.US	0.00000%	-0.02725%	Yes
CHKP.US	0.00000%	-0.02725%	Yes
CHRD.US	0.00000%	-0.02725%	Yes
CHRW.US	0.00000%	-0.02725%	Yes
CHTR.US	0.00000%	-0.02725%	Yes
CHWY.US	0.00000%	-0.02725%	Yes
CI.US	0.00000%	-0.02725%	Yes
CIB.US	0.00000%	-0.02725%	Yes
CIEN.US	0.00000%	-0.02725%	Yes
CINF.US	0.00000%	-0.02725%	Yes
CIVI.US	0.00000%	-0.02725%	Yes
CL.US	0.00000%	-0.02725%	Yes
CLA.FR	0.00000%	0.00000%	No
CLARI.FR	-0.00164%	-0.02336%	No
CLDX.US	0.00000%	-0.02725%	Yes
CLNE.US	0.00000%	-0.02725%	Yes

CLNX.ES	-0.00164%	-0.02336%	Yes
CLX.US	0.00000%	-0.02725%	Yes
CM.US	0.00000%	-0.02725%	Yes
CMA.US	0.00000%	-0.02725%	Yes
CMC.US	0.00000%	-0.02725%	Yes
CMCSA.US	0.00000%	-0.02725%	Yes
CMCX.UK	0.00000%	-0.02694%	Yes
CME.US	0.00000%	-0.02725%	Yes
CMG.US	0.00000%	-0.02725%	Yes
CMI.US	0.00000%	-0.02725%	Yes
CMPS.US	0.00000%	0.00000%	Yes
CMS.US	0.00000%	-0.02725%	Yes
CNA.UK	0.00000%	-0.02694%	Yes
CNC.US	0.00000%	-0.02725%	Yes
CNHI.IT	-0.00164%	-0.02336%	Yes
CNI.US	0.00000%	-0.02725%	Yes
CNK.US	0.00000%	-0.02725%	Yes
CNO.US	0.00000%	-0.02725%	Yes
CNP.US	0.00000%	-0.02725%	Yes
CNXC.US	0.00000%	-0.02725%	Yes
CO.FR	-0.00164%	-0.02336%	No
COF.US	0.00000%	-0.02725%	Yes
COFA.FR	-0.00164%	-0.02336%	Yes
COFB.BE	-0.00164%	-0.02336%	Yes
COG.US	0.00000%	-0.02725%	Yes
COHR.US	0.00000%	-0.02725%	Yes
COIN.US	0.00000%	-0.02725%	Yes
COKE.US	0.00000%	-0.02725%	Yes
COL.ES	-0.00164%	-0.02336%	Yes
COLM.US	0.00000%	-0.02725%	No
COLOB.DK	-0.00179%	-0.02321%	Yes
COLR.BE	-0.00164%	-0.02336%	Yes
CON.DE	-0.00164%	-0.02336%	Yes
COO.US	0.00000%	-0.02725%	No
COOP.US	0.00000%	-0.02725%	Yes
COP.US	0.00000%	-0.02725%	Yes
COPA.UK	0.00000%	-0.02694%	Yes
COPX.US	0.00000%	-0.02725%	Yes
COR1.US	0.00000%	-0.02725%	Yes
COST.US	0.00000%	-0.02725%	Yes
COUR.US	0.00000%	-0.02725%	Yes
COV.FR	-0.00164%	-0.02336%	Yes
CPA.US	0.00000%	-0.02725%	Yes
CPAY.US	0.00000%	-0.02725%	No
CPB.US	0.00000%	-0.02725%	Yes
CPG.UK	0.00000%	-0.02694%	Yes
CPI.UK	0.00000%	-0.02694%	No
CPR.IT	-0.00164%	-0.02336%	Yes
CPRI.US	0.00000%	-0.02725%	Yes
CPRT.US	0.00000%	-0.02725%	Yes
CPS.PL	0.00000%	-0.02819%	Yes
CPS.US	0.00000%	0.00000%	No
CPT.US	0.00000%	-0.02725%	Yes
CRH.UK	0.00000%	-0.02694%	Yes
CRI.FR	0.00000%	0.00000%	No
CRI.US	0.00000%	-0.02725%	Yes
CRL.US	0.00000%	-0.02725%	Yes
CRM.US	0.00000%	-0.02725%	Yes

CRNC.US	0.00000%	-0.02725%	Yes
CROX.US	0.00000%	-0.02725%	Yes
CRSP.US	0.00000%	-0.02725%	Yes
CRSR.US	0.00000%	-0.02725%	Yes
CRST.UK	0.00000%	-0.02694%	Yes
CRTO.US	0.00000%	-0.02725%	Yes
CS.FR	-0.00164%	-0.02336%	Yes
CSCO.US	0.00000%	-0.02725%	Yes
CSGP.US	0.00000%	-0.02725%	Yes
CSIQ.US	0.00000%	-0.02725%	Yes
CSL.US	0.00000%	-0.02725%	Yes
CSTL.US	0.00000%	-0.02725%	Yes
CSX.US	0.00000%	-0.02725%	Yes
CTAS.US	0.00000%	-0.02725%	Yes
CTLT.US	0.00000%	-0.02725%	Yes
CTRA.US	0.00000%	-0.02725%	Yes
CTRE.US	0.00000%	-0.02725%	No
CTSH.US	0.00000%	-0.02725%	Yes
CTT.PT	-0.00164%	-0.02336%	Yes
CTVA.US	0.00000%	-0.02725%	Yes
CURY.UK	0.00000%	-0.02694%	Yes
CVAC.US	0.00000%	-0.02725%	Yes
CVCO.US	0.00000%	-0.02725%	Yes
CVE.US	0.00000%	-0.02725%	Yes
CVLT.US	0.00000%	-0.02725%	Yes
CVNA.US	0.00000%	0.00000%	No
CVS.US	0.00000%	-0.02725%	Yes
CVX.US	0.00000%	-0.02725%	Yes
CWEN.US	0.00000%	-0.02725%	Yes
CWK.UK	0.00000%	-0.02694%	Yes
D.US	0.00000%	-0.02725%	Yes
DAI.DE	-0.00164%	-0.02336%	Yes
DAL.US	0.00000%	-0.02725%	Yes
DANSKE.DK	-0.00179%	-0.02321%	Yes
DAR.US	0.00000%	-0.02725%	Yes
DARK.UK	0.00000%	-0.02694%	Yes
DASH.US	0.00000%	-0.02725%	Yes
DAY.US	0.00000%	-0.02725%	Yes
DB1.DE	-0.00164%	-0.02336%	Yes
DBB.US	0.00000%	0.00000%	No
DBG.FR	-0.00164%	-0.02336%	Yes
DBK.DE	-0.00164%	-0.02336%	Yes
DBV.FR	0.00000%	0.00000%	No
DBX.US	0.00000%	-0.02725%	Yes
DBZB.DE	-0.00164%	-0.02336%	No
DCC.UK	0.00000%	-0.02694%	Yes
DD.US	0.00000%	-0.02725%	Yes
DDD.US	0.00000%	-0.02725%	Yes
DDS.US	0.00000%	-0.02725%	Yes
DE.US	0.00000%	-0.02725%	Yes
DEA.US	0.00000%	-0.02725%	Yes
DEC.FR	-0.00164%	-0.02336%	Yes
DECK.US	0.00000%	-0.02725%	Yes
DEI.US	0.00000%	-0.02725%	Yes
DELL.US	0.00000%	-0.02725%	Yes
DEMANT.DK	-0.00179%	-0.02321%	Yes
DEO.US	0.00000%	-0.02725%	Yes
DEQ.DE	0.00000%	0.00000%	Yes

DFS.US	0.00000%	-0.02725%	Yes
DG.FR	-0.00164%	-0.02336%	Yes
DG.US	0.00000%	-0.02725%	Yes
DGE.UK	0.00000%	-0.02694%	Yes
DGRO.US	0.00000%	-0.02725%	Yes
DGTL.UK	0.00000%	-0.02694%	No
DGX.US	0.00000%	-0.02725%	Yes
DHER.DE	-0.00164%	-0.02336%	Yes
DHI.US	0.00000%	-0.02725%	Yes
DHL.DE	-0.00164%	-0.02336%	No
DHR.US	0.00000%	-0.02725%	Yes
DIA.ES	0.00000%	0.00000%	No
DIA.IT	-0.00164%	-0.02336%	Yes
DIA.US	0.00000%	-0.02725%	Yes
DIB.IT	0.00000%	0.00000%	No
DIE.BE	-0.00164%	-0.02336%	Yes
DIM.FR	-0.00164%	-0.02336%	Yes
DIN.US	0.00000%	-0.02725%	Yes
DINO.US	0.00000%	-0.02725%	Yes
DIS.US	0.00000%	-0.02725%	Yes
DISCA.US	0.00000%	-0.02725%	Yes
DISCK.US	0.00000%	-0.02725%	Yes
DK.US	0.00000%	-0.02725%	Yes
DKNG.US	0.00000%	-0.02725%	Yes
DKS.US	0.00000%	-0.02725%	Yes
DLB.US	0.00000%	-0.02725%	Yes
DLG.UK	0.00000%	-0.02694%	Yes
DLN.UK	0.00000%	-0.02694%	Yes
DLR.US	0.00000%	-0.02725%	Yes
DLTR.US	0.00000%	-0.02725%	Yes
DLX.US	0.00000%	-0.02725%	Yes
DNB.NO	0.00000%	-0.02536%	Yes
DNO.NO	0.00000%	0.00000%	Yes
DNP.PL	0.00000%	-0.02819%	Yes
DOC1.US	0.00000%	-0.02725%	Yes
DOCS.US	0.00000%	-0.02725%	Yes
DOCU.US	0.00000%	-0.02725%	Yes
DOM.ES	0.00000%	0.00000%	Yes
DOM.UK	0.00000%	-0.02694%	Yes
DOV.US	0.00000%	-0.02725%	Yes
DOW.US	0.00000%	-0.02725%	Yes
DOX.US	0.00000%	-0.02725%	Yes
DPH.UK	0.00000%	-0.02694%	No
DPW.DE	-0.00164%	-0.02336%	No
DPZ.US	0.00000%	-0.02725%	Yes
DRI.US	0.00000%	-0.02725%	Yes
DRW3.DE	-0.00164%	-0.02336%	Yes
DRW8.DE	0.00000%	0.00000%	No
DRX.UK	0.00000%	-0.02694%	Yes
DSFIR.NL	-0.00164%	-0.02336%	Yes
DSM.NL	0.00000%	0.00000%	No
DSV.DK	-0.00179%	-0.02321%	Yes
DSY.FR	-0.00164%	-0.02336%	Yes
DTE.DE	-0.00164%	-0.02336%	Yes
DTE.US	0.00000%	-0.02725%	Yes
DUE.DE	-0.00164%	-0.02336%	Yes
DUK.US	0.00000%	-0.02725%	Yes
DVA.US	0.00000%	-0.02725%	Yes

DWNI.DE	-0.00164%	-0.02336%	Yes
DXC.US	0.00000%	-0.02725%	Yes
DXCM.US	0.00000%	-0.02725%	Yes
DY.US	0.00000%	-0.02725%	Yes
EA.US	0.00000%	-0.02725%	Yes
EAT.PL	0.00000%	-0.02819%	Yes
EAT.US	0.00000%	-0.02725%	Yes
EB.US	0.00000%	-0.02725%	Yes
EBAY.US	0.00000%	-0.02725%	Yes
EBRO.ES	-0.00164%	-0.02336%	Yes
EBS.US	0.00000%	0.00000%	No
EC.US	0.00000%	-0.02725%	Yes
ECH.PL	0.00000%	0.00000%	No
ECH.US	0.00000%	-0.02725%	Yes
ECL.US	0.00000%	-0.02725%	Yes
ECMPA.NL	-0.00164%	-0.02336%	Yes
ECR.ES	0.00000%	0.00000%	No
ECV.DE	-0.00164%	-0.02336%	Yes
ED.US	0.00000%	-0.02725%	Yes
EDEN.FR	-0.00164%	-0.02336%	Yes
EDIT.US	0.00000%	-0.02725%	Yes
EDP.PT	-0.00164%	-0.02336%	Yes
EDPR.PT	-0.00164%	-0.02336%	Yes
EDR.US	0.00000%	-0.02725%	Yes
EEFT.US	0.00000%	-0.02725%	Yes
EEM.US	0.00000%	-0.02725%	Yes
EFA.US	0.00000%	-0.02725%	Yes
EFGN.CH	-0.00846%	-0.01654%	Yes
EFX.US	0.00000%	-0.02725%	Yes
EGHT.US	0.00000%	0.00000%	No
EGL.PT	0.00000%	0.00000%	Yes
EGP.US	0.00000%	-0.02725%	Yes
EHTH.US	0.00000%	0.00000%	No
EIX.US	0.00000%	-0.02725%	Yes
EL.FR	-0.00164%	-0.02336%	Yes
EL.US	0.00000%	-0.02725%	Yes
ELAN.US	0.00000%	-0.02725%	Yes
ELE.ES	-0.00164%	-0.02336%	Yes
ELI.BE	-0.00164%	-0.02336%	Yes
ELIOR.FR	-0.00164%	-0.02336%	Yes
ELIS.FR	-0.00164%	-0.02336%	Yes
ELISA.FI	-0.00164%	-0.02336%	Yes
ELM.UK	0.00000%	0.00000%	Yes
ELUXB.SE	-0.00151%	-0.02349%	Yes
ELV.US	0.00000%	-0.02725%	Yes
EMB.US	0.00000%	-0.02725%	No
EME.US	0.00000%	-0.02725%	Yes
EMN.US	0.00000%	-0.02725%	Yes
EMR.US	0.00000%	-0.02725%	Yes
EN.FR	-0.00164%	-0.02336%	Yes
ENB.US	0.00000%	-0.02725%	Yes
ENC.ES	-0.00164%	-0.02336%	Yes
ENEL.IT	-0.00164%	-0.02336%	Yes
ENG.ES	-0.00164%	-0.02336%	Yes
ENG.PL	0.00000%	0.00000%	No
ENGI.FR	-0.00164%	-0.02336%	Yes
ENI.IT	-0.00164%	-0.02336%	Yes
ENR.DE	-0.00164%	-0.02336%	Yes

ENS.US	0.00000%	-0.02725%	Yes
ENSG.US	0.00000%	-0.02725%	Yes
ENT.UK	0.00000%	-0.02694%	Yes
ENTA.US	0.00000%	0.00000%	No
ENVX.US	0.00000%	-0.02725%	Yes
ENX.FR	-0.00164%	-0.02336%	Yes
EO.FR	-0.00164%	-0.02336%	Yes
EOAN.DE	-0.00164%	-0.02336%	Yes
EOG.US	0.00000%	-0.02725%	Yes
EPAM.US	0.00000%	-0.02725%	Yes
EPC.US	0.00000%	-0.02725%	Yes
EPRT.US	0.00000%	-0.02725%	Yes
EPU.US	0.00000%	-0.02725%	Yes
EQH.US	0.00000%	-0.02725%	Yes
EQIX.US	0.00000%	-0.02725%	Yes
EQNR.US	0.00000%	-0.02725%	Yes
EQR.US	0.00000%	-0.02725%	Yes
EQT.SE	-0.00151%	-0.02349%	Yes
ERA.FR	-0.00164%	-0.02336%	Yes
ERF.FR	-0.00164%	-0.02336%	Yes
ERICB.SE	-0.00151%	-0.02349%	Yes
ERII.US	0.00000%	-0.02725%	Yes
ES.US	0.00000%	-0.02725%	Yes
ESGU.US	0.00000%	-0.02725%	Yes
ESNT.UK	0.00000%	-0.02694%	Yes
ESPO.US	0.00000%	-0.02725%	Yes
ESS.US	0.00000%	-0.02725%	Yes
ESSITYB.SE	-0.00151%	-0.02349%	Yes
ESTC.US	0.00000%	-0.02725%	Yes
ETH.IT	0.00000%	0.00000%	No
ETL.FR	-0.00164%	-0.02336%	No
ETN.US	0.00000%	-0.02725%	Yes
ETR.US	0.00000%	-0.02725%	Yes
ETSY.US	0.00000%	-0.02725%	Yes
EUR.PL	0.00000%	0.00000%	Yes
EURN.BE	-0.00164%	-0.02336%	No
EVK.DE	-0.00164%	-0.02336%	Yes
EVO.SE	-0.00151%	-0.02349%	Yes
EVR.UK	0.00000%	0.00000%	No
EW.US	0.00000%	-0.02725%	Yes
EWBC.US	0.00000%	-0.02725%	Yes
EWG.US	0.00000%	-0.02725%	Yes
EWH.US	0.00000%	-0.02725%	Yes
EWJ.US	0.00000%	-0.02725%	Yes
EWQ.US	0.00000%	-0.02725%	Yes
EWT.US	0.00000%	-0.02725%	Yes
EWU.US	0.00000%	-0.02725%	No
EWV.US	0.00000%	-0.02725%	Yes
EWY.US	0.00000%	-0.02725%	Yes
EWZ.US	0.00000%	-0.02725%	Yes
EXAS.US	0.00000%	-0.02725%	Yes
EXC.US	0.00000%	-0.02725%	Yes
EXEL.US	0.00000%	-0.02725%	Yes
EXH4.DE	-0.00164%	-0.02336%	Yes
EXP.US	0.00000%	-0.02725%	Yes
EXPD.US	0.00000%	-0.02725%	Yes
EXPE.US	0.00000%	-0.02725%	Yes
EXPI.US	0.00000%	-0.02725%	Yes

EXPN.UK	0.00000%	-0.02694%	Yes
EXPO.US	0.00000%	-0.02725%	Yes
EXR.US	0.00000%	-0.02725%	Yes
EXTR.US	0.00000%	-0.02725%	Yes
EZJ.UK	0.00000%	-0.02694%	Yes
F.US	0.00000%	-0.02725%	Yes
FAE.ES	-0.00164%	-0.02336%	Yes
FAF.US	0.00000%	-0.02725%	Yes
FANG.US	0.00000%	-0.02725%	Yes
FARO.US	0.00000%	0.00000%	No
FAS.US	0.00000%	0.00000%	No
FAST.US	0.00000%	-0.02725%	Yes
FATE.US	0.00000%	0.00000%	No
FB.US	0.00000%	-0.02725%	Yes
FBIN.US	0.00000%	-0.02725%	Yes
FBK.IT	-0.00164%	-0.02336%	Yes
FCA.IT	-0.00164%	-0.02336%	Yes
FCC.ES	-0.00164%	-0.02336%	No
FCNCA.US	0.00000%	-0.02725%	Yes
FDJ.FR	-0.00164%	-0.02336%	Yes
FDR.ES	-0.00164%	-0.02336%	Yes
FDR.FR	-0.00164%	-0.02336%	Yes
FDS.US	0.00000%	-0.02725%	Yes
FDX.US	0.00000%	-0.02725%	Yes
FE.US	0.00000%	-0.02725%	Yes
FER.ES	-0.00164%	-0.02336%	Yes
FERG.UK	0.00000%	-0.02694%	Yes
FEVR.UK	0.00000%	-0.02694%	Yes
FEZ.US	0.00000%	-0.02725%	Yes
FFIV.US	0.00000%	-0.02725%	Yes
FGP.UK	0.00000%	-0.02694%	Yes
FGR.FR	-0.00164%	-0.02336%	Yes
FHI.US	0.00000%	-0.02725%	Yes
FI.US	0.00000%	-0.02725%	Yes
FICO.US	0.00000%	-0.02725%	Yes
FIE.DE	-0.00164%	-0.02336%	Yes
FII.FR	-0.00164%	-0.02336%	Yes
FINGB.SE	0.00000%	0.00000%	No
FIS.US	0.00000%	-0.02725%	Yes
FISV.US	0.00000%	-0.02725%	Yes
FITB.US	0.00000%	-0.02725%	Yes
FIVE.US	0.00000%	-0.02725%	Yes
FIVN.US	0.00000%	-0.02725%	Yes
FIX.US	0.00000%	-0.02725%	Yes
FIZZ.US	0.00000%	-0.02725%	Yes
FL.US	0.00000%	-0.02725%	Yes
FLO.US	0.00000%	-0.02725%	Yes
FLOW.NL	-0.00164%	-0.02336%	Yes
FLS.DK	-0.00179%	-0.02321%	Yes
FLS.US	0.00000%	-0.02725%	Yes
FLT.US	0.00000%	-0.02725%	No
FLYW.US	0.00000%	-0.02725%	Yes
FMC.US	0.00000%	-0.02725%	Yes
FME.DE	-0.00164%	-0.02336%	Yes
FMX.US	0.00000%	-0.02725%	Yes
FNAC.FR	-0.00164%	-0.02336%	Yes
FND.US	0.00000%	-0.02725%	Yes
FNF.US	0.00000%	-0.02725%	Yes

FNV.US	0.00000%	-0.02725%	Yes
FORTUM.FI	-0.00164%	-0.02336%	Yes
FOX.US	0.00000%	-0.02725%	Yes
FOXA.US	0.00000%	-0.02725%	Yes
FOXF.US	0.00000%	-0.02725%	Yes
FP.FR	-0.00164%	-0.02336%	Yes
FPE3.DE	-0.00164%	-0.02336%	Yes
FR.FR	-0.00164%	-0.02336%	Yes
FRA.DE	-0.00164%	-0.02336%	Yes
FRE.DE	-0.00164%	-0.02336%	Yes
FRES.UK	0.00000%	-0.02694%	Yes
FRO.NO	0.00000%	0.00000%	Yes
FROG.US	0.00000%	-0.02725%	Yes
FRPT.US	0.00000%	-0.02725%	Yes
FRT.US	0.00000%	-0.02725%	Yes
FRVIA.FR	-0.00164%	-0.02336%	Yes
FSLR.US	0.00000%	-0.02725%	Yes
FSLY.US	0.00000%	0.00000%	Yes
FSR.US	0.00000%	-0.02725%	No
FTCH.US	0.00000%	0.00000%	No
FTNT.US	0.00000%	-0.02725%	Yes
FTS.US	0.00000%	-0.02725%	Yes
FTV.US	0.00000%	-0.02725%	Yes
FUBO.US	0.00000%	-0.02725%	Yes
FUR.NL	-0.00164%	-0.02336%	Yes
FUTU.US	0.00000%	-0.02725%	Yes
FVRR.US	0.00000%	-0.02725%	Yes
FWONA.US	0.00000%	-0.02725%	No
FXA.US	0.00000%	-0.02725%	No
FXE.US	0.00000%	-0.02725%	No
FXI.US	0.00000%	-0.02725%	Yes
FXPO.UK	0.00000%	-0.02694%	Yes
G.IT	-0.00164%	-0.02336%	Yes
G1A.DE	-0.00164%	-0.02336%	Yes
GAIN.US	0.00000%	-0.02725%	Yes
GALP.PT	-0.00164%	-0.02336%	Yes
GAS.ES	-0.00164%	-0.02336%	Yes
GAW.UK	0.00000%	-0.02694%	Yes
GBF.DE	-0.00164%	-0.02336%	Yes
GBLB.BE	-0.00164%	-0.02336%	Yes
GCO.ES	-0.00164%	-0.02336%	Yes
GD.US	0.00000%	-0.02725%	Yes
GDDY.US	0.00000%	-0.02725%	Yes
GDRX.US	0.00000%	-0.02725%	Yes
GDX.US	0.00000%	-0.02725%	Yes
GDXJ.US	0.00000%	-0.02725%	Yes
GEBN.CH	-0.00846%	-0.01654%	Yes
GEHC.US	0.00000%	-0.02725%	Yes
GEN.UK	0.00000%	-0.02694%	Yes
GEN.US	0.00000%	-0.02725%	Yes
GEO.US	0.00000%	-0.02725%	Yes
GERN.US	0.00000%	-0.02725%	Yes
GET.FR	-0.00164%	-0.02336%	Yes
GETIB.SE	-0.00151%	-0.02349%	Yes
GFC.FR	-0.00164%	-0.02336%	Yes
GFI.US	0.00000%	-0.02725%	Yes
GFRD.UK	0.00000%	0.00000%	No
GFT.DE	-0.00164%	-0.02336%	Yes

GGB.US	0.00000%	-0.02725%	Yes
GGG.US	0.00000%	-0.02725%	Yes
GH.US	0.00000%	-0.02725%	Yes
GHC.US	0.00000%	-0.02725%	Yes
GIB.US	0.00000%	-0.02725%	Yes
GIL.DE	0.00000%	0.00000%	No
GILD.US	0.00000%	-0.02725%	Yes
GIS.US	0.00000%	-0.02725%	Yes
GIVN.CH	-0.00846%	-0.01654%	Yes
GJF.NO	0.00000%	-0.02536%	Yes
GL.US	0.00000%	-0.02725%	Yes
GLBE.US	0.00000%	-0.02725%	Yes
GLD.US	0.00000%	-0.02725%	Yes
GLDV.UK	0.00000%	-0.02694%	No
GLE.FR	-0.00164%	-0.02336%	Yes
GLEN.UK	0.00000%	-0.02694%	Yes
GLOB.US	0.00000%	-0.02725%	Yes
GLPG.NL	-0.00164%	-0.02336%	Yes
GLPI.US	0.00000%	-0.02725%	Yes
GLW.US	0.00000%	-0.02725%	Yes
GM.US	0.00000%	-0.02725%	Yes
GMAB.DK	-0.00179%	-0.02321%	Yes
GMED.US	0.00000%	-0.02725%	Yes
GMVM.DE	-0.00164%	-0.02336%	No
GN.DK	-0.00179%	-0.02321%	Yes
GNC.UK	0.00000%	-0.02694%	Yes
GNFT.FR	0.00000%	0.00000%	No
GNTX.US	0.00000%	-0.02725%	Yes
GOGL.NO	0.00000%	-0.02536%	Yes
GOLD.US	0.00000%	-0.02725%	Yes
GOOGC.US	0.00000%	-0.02725%	Yes
GOOGL.US	0.00000%	-0.02725%	Yes
GPC.US	0.00000%	-0.02725%	Yes
GPE.UK	0.00000%	-0.02694%	Yes
GPN.US	0.00000%	-0.02725%	Yes
GPW.PL	0.00000%	0.00000%	No
GRAB.US	0.00000%	-0.02725%	Yes
GRF.ES	-0.00164%	-0.02336%	Yes
GRG.UK	0.00000%	-0.02694%	Yes
GRI.UK	0.00000%	-0.02694%	Yes
GRMN.US	0.00000%	-0.02725%	No
GRPN.US	0.00000%	0.00000%	No
GS.US	0.00000%	-0.02725%	Yes
GSF.NO	0.00000%	-0.02536%	Yes
GSK.UK	0.00000%	-0.02694%	Yes
GTLB.US	0.00000%	-0.02725%	Yes
GTLS.US	0.00000%	-0.02725%	Yes
GTN.US	0.00000%	-0.02725%	No
GTT.FR	-0.00164%	-0.02336%	Yes
GWW.US	0.00000%	-0.02725%	Yes
GXI.DE	-0.00164%	-0.02336%	Yes
GXO.US	0.00000%	-0.02725%	Yes
H.US	0.00000%	-0.02725%	Yes
HA.US	0.00000%	0.00000%	No
HAG.DE	-0.00164%	-0.02336%	Yes
HAIN.US	0.00000%	-0.02725%	Yes
HALO.US	0.00000%	-0.02725%	Yes
HAS.UK	0.00000%	-0.02694%	Yes

HAS.US	0.00000%	-0.02725%	Yes
HASI.US	0.00000%	-0.02725%	Yes
HBR.UK	0.00000%	-0.02694%	Yes
HCA.US	0.00000%	-0.02725%	Yes
HCC.US	0.00000%	-0.02725%	Yes
HD.US	0.00000%	-0.02725%	Yes
HDB.US	0.00000%	-0.02725%	Yes
HDV.US	0.00000%	-0.02725%	Yes
HE.US	0.00000%	-0.02725%	Yes
HEI.DE	-0.00164%	-0.02336%	Yes
HEIA.NL	-0.00164%	-0.02336%	Yes
HEIJM.NL	-0.00164%	-0.02336%	Yes
HEIO.NL	-0.00164%	-0.02336%	Yes
HELE.US	0.00000%	-0.02725%	Yes
HEN3.DE	-0.00164%	-0.02336%	Yes
HES.US	0.00000%	-0.02725%	Yes
HFC.US	0.00000%	-0.02725%	Yes
HFD.UK	0.00000%	0.00000%	Yes
HHC.US	0.00000%	-0.02725%	No
HIG.US	0.00000%	-0.02725%	Yes
HII.US	0.00000%	-0.02725%	Yes
HIK.UK	0.00000%	-0.02694%	Yes
HIMX.US	0.00000%	-0.02725%	Yes
HL.UK	0.00000%	-0.02694%	Yes
HLAG.DE	-0.00164%	-0.02336%	No
HLF.US	0.00000%	0.00000%	No
HLMA.UK	0.00000%	-0.02694%	Yes
HLN.UK	0.00000%	-0.02694%	Yes
HLNE.US	0.00000%	-0.02725%	Yes
HLT.US	0.00000%	-0.02725%	Yes
HLUNB.DK	-0.00179%	-0.02321%	Yes
HMB.SE	-0.00151%	-0.02349%	Yes
HMC.US	0.00000%	-0.02725%	Yes
HMSO.UK	0.00000%	-0.02694%	Yes
HNR.DE	-0.00164%	-0.02336%	Yes
HO.FR	-0.00164%	-0.02336%	Yes
HOC.UK	0.00000%	-0.02694%	Yes
HOG.US	0.00000%	-0.02725%	Yes
HOLN.CH	-0.00846%	-0.01654%	Yes
HOLX.US	0.00000%	-0.02725%	Yes
HOME.ES	-0.00164%	-0.02336%	Yes
HON.US	0.00000%	-0.02725%	Yes
HOOD.US	0.00000%	-0.02725%	Yes
HOT.DE	-0.00164%	-0.02336%	No
HP.US	0.00000%	-0.02725%	Yes
HPP.US	0.00000%	-0.02725%	Yes
HPQ.US	0.00000%	-0.02725%	Yes
HR.US	0.00000%	-0.02725%	Yes
HRB.US	0.00000%	-0.02725%	Yes
HRL.US	0.00000%	-0.02725%	Yes
HSBA.UK	0.00000%	-0.02694%	Yes
HSIC.US	0.00000%	-0.02725%	Yes
HST.US	0.00000%	-0.02725%	Yes
HSX.UK	0.00000%	-0.02694%	Yes
HSY.US	0.00000%	-0.02725%	Yes
HTG.UK	0.00000%	0.00000%	Yes
HTRO.SE	-0.00151%	-0.02349%	Yes
HUBS.US	0.00000%	-0.02725%	Yes

HUM.US	0.00000%	-0.02725%	Yes
HUN.US	0.00000%	-0.02725%	Yes
HUSQB.SE	-0.00151%	-0.02349%	Yes
HUYA.US	0.00000%	0.00000%	No
HWDN.UK	0.00000%	-0.02694%	Yes
HXL.US	0.00000%	-0.02725%	Yes
HYG.US	0.00000%	-0.02725%	No
HYLN.US	0.00000%	0.00000%	No
HYQ.DE	-0.00164%	-0.02336%	Yes
HYUD.UK	0.00000%	0.00000%	No
IAC.US	0.00000%	-0.02725%	Yes
IAG.ES	-0.00164%	-0.02336%	Yes
IAG.UK	0.00000%	-0.02694%	Yes
IAU.US	0.00000%	-0.02725%	Yes
IBB.US	0.00000%	-0.02725%	Yes
IBE1.ES	-0.00164%	-0.02336%	Yes
IBM.US	0.00000%	-0.02725%	Yes
IBN.US	0.00000%	-0.02725%	Yes
ICAD.FR	-0.00164%	-0.02336%	Yes
ICE.US	0.00000%	-0.02725%	Yes
ICLN.US	0.00000%	-0.02725%	Yes
ICP.UK	0.00000%	-0.02694%	No
ICPT.US	0.00000%	-0.02725%	No
IDCC.US	0.00000%	-0.02725%	Yes
IDEV.US	0.00000%	-0.02725%	Yes
IDNA.UK	0.00000%	-0.02694%	No
IDR.ES	-0.00164%	-0.02336%	Yes
IDS.UK	0.00000%	-0.02694%	Yes
IDXX.US	0.00000%	-0.02725%	Yes
IEEM.DE	-0.00164%	-0.02336%	No
IEF.US	0.00000%	-0.02725%	Yes
IEI.US	0.00000%	-0.02725%	Yes
IEV.US	0.00000%	-0.02725%	Yes
IEX.US	0.00000%	-0.02725%	Yes
IFF.US	0.00000%	-0.02725%	Yes
IFFF.UK	0.00000%	-0.02694%	Yes
IFX.DE	-0.00164%	-0.02336%	Yes
IG.IT	-0.00164%	-0.02336%	Yes
IGG.UK	0.00000%	-0.02694%	Yes
IHG.UK	0.00000%	-0.02694%	Yes
III.UK	0.00000%	-0.02694%	Yes
IJH.US	0.00000%	-0.02725%	Yes
IJR.US	0.00000%	-0.02725%	Yes
ILMN.US	0.00000%	-0.02725%	Yes
ILPT.US	0.00000%	0.00000%	No
IMB.UK	0.00000%	-0.02694%	Yes
IMCD.NL	-0.00164%	-0.02336%	Yes
IMEU.UK	0.00000%	-0.02694%	No
IMI.UK	0.00000%	-0.02694%	Yes
IMVT.US	0.00000%	-0.02725%	No
INCH.UK	0.00000%	-0.02694%	Yes
INCY.US	0.00000%	-0.02725%	Yes
INDA.US	0.00000%	-0.02725%	Yes
INDV.UK	0.00000%	0.00000%	Yes
INF.UK	0.00000%	-0.02694%	Yes
INFY.US	0.00000%	-0.02725%	Yes
ING.PL	0.00000%	0.00000%	No
INGA.NL	-0.00164%	-0.02336%	Yes

INGR.US	0.00000%	-0.02725%	Yes
INMD.US	0.00000%	-0.02725%	Yes
INO.US	0.00000%	-0.02725%	No
INPST.NL	-0.00164%	-0.02336%	Yes
INR.FR	-0.00164%	-0.02336%	Yes
INSM.US	0.00000%	-0.02725%	Yes
INSP.US	0.00000%	-0.02725%	Yes
INT.US	0.00000%	-0.02725%	Yes
INTC.US	0.00000%	-0.02725%	Yes
INTRUM.SE	-0.00151%	-0.02349%	No
INTU.US	0.00000%	-0.02725%	Yes
INVEB.SE	-0.00151%	-0.02349%	Yes
INVH.US	0.00000%	-0.02725%	Yes
INW.IT	-0.00164%	-0.02336%	Yes
IONS.US	0.00000%	-0.02725%	Yes
IOT.US	0.00000%	-0.02725%	Yes
IP.US	0.00000%	-0.02725%	Yes
IPAC.US	0.00000%	-0.02725%	Yes
IPG.US	0.00000%	-0.02725%	Yes
IPGP.US	0.00000%	-0.02725%	Yes
IPN.FR	-0.00164%	-0.02336%	Yes
IPS.FR	-0.00164%	-0.02336%	Yes
IQ.US	0.00000%	-0.02725%	Yes
IQQH.DE	-0.00164%	-0.02336%	No
IQQW.DE	-0.00164%	-0.02336%	Yes
IR.US	0.00000%	-0.02725%	Yes
IRDM.US	0.00000%	-0.02725%	Yes
IRM.US	0.00000%	-0.02725%	Yes
IRTC.US	0.00000%	-0.02725%	Yes
ISP.IT	-0.00164%	-0.02336%	Yes
ISRG.US	0.00000%	-0.02725%	Yes
ISS.DK	-0.00179%	-0.02321%	Yes
IT.US	0.00000%	-0.02725%	Yes
ITA.US	0.00000%	-0.02725%	Yes
ITB.US	0.00000%	-0.02725%	Yes
ITCI.US	0.00000%	-0.02725%	Yes
ITOT.US	0.00000%	-0.02725%	Yes
ITP.FR	-0.00164%	-0.02336%	Yes
ITRI.US	0.00000%	-0.02725%	Yes
ITRK.UK	0.00000%	-0.02694%	Yes
ITV.UK	0.00000%	-0.02694%	Yes
ITW.US	0.00000%	-0.02725%	Yes
ITX.ES	-0.00164%	-0.02336%	Yes
IUHC.UK	0.00000%	-0.02694%	No
IUSG.US	0.00000%	-0.02725%	Yes
IUSV.US	0.00000%	-0.02725%	Yes
IVE.US	0.00000%	-0.02725%	No
IVG.IT	-0.00164%	-0.02336%	Yes
IVV.US	0.00000%	-0.02725%	Yes
IWF.US	0.00000%	-0.02725%	No
IWG.UK	0.00000%	-0.02694%	Yes
IWM.US	0.00000%	-0.02725%	Yes
IWN.US	0.00000%	-0.02725%	Yes
IWQU.UK	0.00000%	-0.02694%	No
IWVL.UK	0.00000%	-0.02694%	No
J.US	0.00000%	-0.02725%	Yes
JACK.US	0.00000%	-0.02725%	Yes
JBHT.US	0.00000%	-0.02725%	Yes

JBL.US	0.00000%	-0.02725%	Yes
JBLU.US	0.00000%	-0.02725%	Yes
JCQ.FR	0.00000%	0.00000%	No
JD.UK	0.00000%	-0.02694%	Yes
JD.US	0.00000%	-0.02725%	Yes
JEF.US	0.00000%	-0.02725%	Yes
JEN.DE	-0.00164%	-0.02336%	Yes
JEPI.US	0.00000%	-0.02725%	Yes
JETS.US	0.00000%	-0.02725%	No
JKHY.US	0.00000%	-0.02725%	Yes
JKS.US	0.00000%	-0.02725%	No
JLL.US	0.00000%	-0.02725%	Yes
JMAT.UK	0.00000%	-0.02694%	Yes
JMIA.US	0.00000%	-0.02725%	No
JMT.PT	-0.00164%	-0.02336%	Yes
JNJ.US	0.00000%	-0.02725%	Yes
JNK.US	0.00000%	-0.02725%	No
JNPR.US	0.00000%	-0.02725%	Yes
JPM.US	0.00000%	-0.02725%	No
JSW.PL	0.00000%	0.00000%	Yes
JUN3.DE	-0.00164%	-0.02336%	Yes
JUP.UK	0.00000%	-0.02694%	Yes
JUVE.IT	-0.00164%	-0.02336%	No
JWN.US	0.00000%	-0.02725%	Yes
JXN.US	0.00000%	-0.02725%	Yes
JYSK.DK	-0.00179%	-0.02321%	Yes
K.US	0.00000%	-0.02725%	Yes
KBC.BE	-0.00164%	-0.02336%	Yes
KBH.US	0.00000%	-0.02725%	Yes
KBR.US	0.00000%	-0.02725%	Yes
KBX.DE	-0.00164%	-0.02336%	Yes
KC.US	0.00000%	0.00000%	No
KCO.DE	-0.00164%	-0.02336%	Yes
KCR.FI	-0.00164%	-0.02336%	Yes
KD.US	0.00000%	-0.02725%	Yes
KDP.US	0.00000%	-0.02725%	Yes
KEMIRA.FI	-0.00164%	-0.02336%	Yes
KER.FR	-0.00164%	-0.02336%	Yes
KESKOB.FI	-0.00164%	-0.02336%	Yes
KEX.US	0.00000%	-0.02725%	Yes
KFY.US	0.00000%	-0.02725%	Yes
KGf.UK	0.00000%	-0.02694%	Yes
KGH.PL	0.00000%	-0.02819%	Yes
KGX.DE	-0.00164%	-0.02336%	Yes
KHC.US	0.00000%	-0.02725%	Yes
KIE.UK	0.00000%	0.00000%	Yes
KIM.US	0.00000%	-0.02725%	Yes
KINVB.SE	-0.00151%	-0.02349%	Yes
KLAC.US	0.00000%	-0.02725%	Yes
KMB.US	0.00000%	-0.02725%	Yes
KMI.US	0.00000%	-0.02725%	Yes
KMT.US	0.00000%	-0.02725%	Yes
KMX.US	0.00000%	-0.02725%	Yes
KNEBV.FI	-0.00164%	-0.02336%	Yes
KNSL.US	0.00000%	0.00000%	Yes
KNX.US	0.00000%	-0.02725%	Yes
KO.US	0.00000%	-0.02725%	Yes
KOF.FR	-0.00164%	-0.02336%	Yes

KOMB.CZ	0.00000%	-0.02844%	Yes
KORI.FR	0.00000%	0.00000%	No
KPN.NL	-0.00164%	-0.02336%	Yes
KR.US	0.00000%	-0.02725%	Yes
KRN.DE	-0.00164%	-0.02336%	Yes
KRU.PL	0.00000%	-0.02819%	Yes
KSS.US	0.00000%	-0.02725%	Yes
KTOS.US	0.00000%	-0.02725%	Yes
KVUE.US	0.00000%	-0.02725%	No
KWEB.US	0.00000%	-0.02725%	No
L.US	0.00000%	-0.02725%	Yes
LAD.US	0.00000%	-0.02725%	Yes
LAMR.US	0.00000%	-0.02725%	Yes
LAND.UK	0.00000%	-0.02694%	Yes
LASR.US	0.00000%	-0.02725%	Yes
LAZR.US	0.00000%	0.00000%	No
LB.US	0.00000%	-0.02725%	Yes
LCID.US	0.00000%	-0.02725%	No
LCII.US	0.00000%	-0.02725%	Yes
LDO.IT	-0.00164%	-0.02336%	Yes
LDOS.US	0.00000%	-0.02725%	Yes
LEA.US	0.00000%	-0.02725%	Yes
LECO.US	0.00000%	-0.02725%	Yes
LEG.DE	-0.00164%	-0.02336%	Yes
LEG.US	0.00000%	-0.02725%	Yes
LEN.US	0.00000%	-0.02725%	Yes
LEVI.US	0.00000%	-0.02725%	Yes
LGEN.UK	0.00000%	-0.02694%	Yes
LGIH.US	0.00000%	-0.02725%	Yes
LH.US	0.00000%	-0.02725%	Yes
LHA.DE	-0.00164%	-0.02336%	Yes
LI.FR	-0.00164%	-0.02336%	Yes
LI.US	0.00000%	-0.02725%	Yes
LIGHT.NL	-0.00164%	-0.02336%	Yes
LII.US	0.00000%	-0.02725%	Yes
LIN.DE	-0.00164%	-0.02336%	Yes
LIN.US	0.00000%	-0.02725%	No
LIVN.US	0.00000%	-0.02725%	Yes
LKOD.UK	0.00000%	0.00000%	No
LKQ.US	0.00000%	-0.02725%	Yes
LLOY.UK	0.00000%	-0.02694%	Yes
LLY.US	0.00000%	-0.02725%	Yes
LLYVK.US	0.00000%	-0.02725%	No
LMND.US	0.00000%	-0.02725%	Yes
LMP.UK	0.00000%	-0.02694%	Yes
LMT.US	0.00000%	-0.02725%	Yes
LNA.FR	0.00000%	0.00000%	No
LNC.US	0.00000%	-0.02725%	Yes
LNG.US	0.00000%	-0.02725%	Yes
LNT.US	0.00000%	-0.02725%	Yes
LNTH.US	0.00000%	-0.02725%	Yes
LNW.US	0.00000%	-0.02725%	Yes
LOB.US	0.00000%	-0.02725%	No
LOCK.UK	0.00000%	-0.02694%	No
LOGI.US	0.00000%	-0.02725%	Yes
LOPE.US	0.00000%	-0.02725%	Yes
LOW.US	0.00000%	-0.02725%	Yes
LPLA.US	0.00000%	-0.02725%	Yes

LPP.PL	0.00000%	-0.02819%	No
LPX.US	0.00000%	-0.02725%	Yes
LQD.US	0.00000%	-0.02725%	No
LR.FR	-0.00164%	-0.02336%	Yes
LRCX.US	0.00000%	-0.02725%	Yes
LRE.UK	0.00000%	-0.02694%	Yes
LSEG.UK	0.00000%	-0.02694%	Yes
LSG.NO	0.00000%	-0.02536%	Yes
LSTR.US	0.00000%	-0.02725%	Yes
LSXMK.US	0.00000%	-0.02725%	No
LTC.US	0.00000%	-0.02725%	Yes
LULU.US	0.00000%	-0.02725%	Yes
LUMI.SE	-0.00151%	-0.02349%	Yes
LUNE.SE	0.00000%	0.00000%	No
LUV.US	0.00000%	-0.02725%	Yes
LVS.US	0.00000%	-0.02725%	Yes
LWB.PL	0.00000%	0.00000%	No
LXS.DE	-0.00164%	-0.02336%	Yes
LYB.US	0.00000%	-0.02725%	Yes
LYFT.US	0.00000%	-0.02725%	Yes
LYV.US	0.00000%	-0.02725%	Yes
M.US	0.00000%	-0.02725%	Yes
MA.US	0.00000%	-0.02725%	Yes
MAA.US	0.00000%	-0.02725%	Yes
MAERSKA.DK	-0.00179%	-0.02321%	Yes
MAERSKB.DK	-0.00179%	-0.02321%	Yes
MAG.US	0.00000%	-0.02725%	Yes
MAIL.UK	0.00000%	0.00000%	No
MAN.US	0.00000%	-0.02725%	Yes
MANH.US	0.00000%	-0.02725%	Yes
MANU.US	0.00000%	-0.02725%	Yes
MAP.ES	-0.00164%	-0.02336%	Yes
MAR.US	0.00000%	-0.02725%	Yes
MARA.US	0.00000%	-0.02725%	No
MARS.UK	0.00000%	0.00000%	No
MAS.US	0.00000%	-0.02725%	Yes
MASI.US	0.00000%	-0.02725%	Yes
MATV.US	0.00000%	-0.02725%	Yes
MATX.US	0.00000%	-0.02725%	Yes
MAXN.US	0.00000%	-0.02725%	No
MB.IT	-0.00164%	-0.02336%	No
MBG.DE	-0.00164%	-0.02336%	Yes
MBK.PL	0.00000%	-0.02819%	Yes
MBLY.US	0.00000%	-0.02725%	Yes
MBUU.US	0.00000%	-0.02725%	Yes
MC.FR	-0.00164%	-0.02336%	Yes
MCD.US	0.00000%	-0.02725%	Yes
MCG.UK	0.00000%	-0.02694%	Yes
MCHI.US	0.00000%	-0.02725%	Yes
MCHP.US	0.00000%	-0.02725%	Yes
MCK.US	0.00000%	-0.02725%	Yes
MCO.US	0.00000%	-0.02725%	Yes
MD.US	0.00000%	-0.02725%	Yes
MDB.US	0.00000%	-0.02725%	Yes
MDC.US	0.00000%	-0.02725%	No
MDLZ.US	0.00000%	-0.02725%	Yes
MDM.FR	0.00000%	0.00000%	No
MDT.US	0.00000%	-0.02725%	Yes

MDU.US	0.00000%	-0.02725%	Yes
MDY.US	0.00000%	-0.02725%	Yes
MED.US	0.00000%	-0.02725%	Yes
MEDP.US	0.00000%	-0.02725%	Yes
MEGP.UK	0.00000%	-0.02694%	Yes
MEL.ES	-0.00164%	-0.02336%	Yes
MELI.US	0.00000%	-0.02725%	Yes
MERY.FR	-0.00164%	-0.02336%	Yes
MET.US	0.00000%	-0.02725%	Yes
META.US	0.00000%	-0.02725%	Yes
METSB.FI	-0.00164%	-0.02336%	Yes
METSO.FI	-0.00164%	-0.02336%	No
METV.US	0.00000%	0.00000%	No
MF.FR	-0.00164%	-0.02336%	Yes
MFC.US	0.00000%	-0.02725%	Yes
MFEB.IT	-0.00164%	-0.02336%	Yes
MGA.US	0.00000%	-0.02725%	Yes
MGAM.UK	0.00000%	-0.02694%	Yes
MGM.US	0.00000%	-0.02725%	Yes
MGNI.US	0.00000%	-0.02725%	Yes
MGY.US	0.00000%	-0.02725%	Yes
MHK.US	0.00000%	-0.02725%	Yes
MIL.PL	0.00000%	-0.02819%	Yes
MIPS.SE	-0.00151%	-0.02349%	Yes
MKC.US	0.00000%	-0.02725%	Yes
MKL.US	0.00000%	-0.02725%	Yes
MKS.UK	0.00000%	-0.02694%	Yes
MKTX.US	0.00000%	-0.02725%	Yes
ML.FR	-0.00164%	-0.02336%	Yes
MLCO.US	0.00000%	-0.02725%	Yes
MLI.US	0.00000%	-0.02725%	Yes
MLKN.US	0.00000%	-0.02725%	Yes
MLM.US	0.00000%	-0.02725%	Yes
MMB.FR	0.00000%	0.00000%	Yes
MMC.US	0.00000%	-0.02725%	Yes
MMM.US	0.00000%	-0.02725%	Yes
MMS.US	0.00000%	-0.02725%	Yes
MMT.FR	-0.00164%	-0.02336%	Yes
MMYT.US	0.00000%	-0.02725%	Yes
MNDI.UK	0.00000%	0.00000%	Yes
MNDY.US	0.00000%	-0.02725%	Yes
MNG.UK	0.00000%	-0.02694%	Yes
MNOD.UK	0.00000%	0.00000%	No
MNST.US	0.00000%	-0.02725%	Yes
MO.US	0.00000%	-0.02725%	Yes
MOD.US	0.00000%	-0.02725%	Yes
MOH.US	0.00000%	-0.02725%	Yes
MOMO.US	0.00000%	-0.02725%	Yes
MONC.IT	-0.00164%	-0.02336%	Yes
MONET.CZ	0.00000%	-0.02844%	Yes
MONY.UK	0.00000%	-0.02694%	Yes
MOR.DE	-0.00164%	-0.02336%	No
MORN.US	0.00000%	-0.02725%	Yes
MOS.US	0.00000%	-0.02725%	Yes
MOWI.NO	0.00000%	-0.02536%	Yes
MP.US	0.00000%	-0.02725%	Yes
MPC.US	0.00000%	-0.02725%	Yes
MPW.US	0.00000%	-0.02725%	Yes

MPWR.US	0.00000%	-0.02725%	Yes
MRC.PL	0.00000%	0.00000%	No
MRK.DE	-0.00164%	-0.02336%	Yes
MRK.US	0.00000%	-0.02725%	Yes
MRL.ES	-0.00164%	-0.02336%	Yes
MRNA.US	0.00000%	-0.02725%	Yes
MRO.UK	0.00000%	-0.02694%	Yes
MRVL.US	0.00000%	-0.02725%	Yes
MS.IT	-0.00164%	-0.02336%	Yes
MS.US	0.00000%	-0.02725%	Yes
MSCI.US	0.00000%	-0.02725%	Yes
MSFT.US	0.00000%	-0.02725%	Yes
MSI.US	0.00000%	-0.02725%	Yes
MSM.US	0.00000%	-0.02725%	Yes
MSTR.US	0.00000%	0.00000%	No
MT.NL	-0.00164%	-0.02336%	Yes
MT.US	0.00000%	-0.02725%	Yes
MTB.US	0.00000%	-0.02725%	Yes
MTCH.US	0.00000%	-0.02725%	Yes
MTD.US	0.00000%	-0.02725%	Yes
MTG.US	0.00000%	-0.02725%	Yes
MTH.US	0.00000%	-0.02725%	Yes
MTN.US	0.00000%	-0.02725%	Yes
MTO.UK	0.00000%	0.00000%	Yes
MTS.ES	-0.00164%	-0.02336%	Yes
MTTR.US	0.00000%	-0.02725%	Yes
MTX.DE	-0.00164%	-0.02336%	Yes
MTZ.US	0.00000%	-0.02725%	Yes
MU.US	0.00000%	-0.02725%	Yes
MUV2.DE	-0.00164%	-0.02336%	Yes
MVC.ES	0.00000%	0.00000%	No
MXL.US	0.00000%	-0.02725%	Yes
NAS.NO	0.00000%	0.00000%	Yes
NBIX.US	0.00000%	-0.02725%	Yes
NCLH.US	0.00000%	-0.02725%	Yes
NCNO.US	0.00000%	-0.02725%	Yes
NCR.US	0.00000%	-0.02725%	Yes
NDA.DE	-0.00164%	-0.02336%	Yes
NDA.DK	-0.00179%	-0.02321%	Yes
NDA.FI	-0.00164%	-0.02336%	Yes
NDA.SE	-0.00151%	-0.02349%	Yes
NDAQ.US	0.00000%	-0.02725%	Yes
NDSN.US	0.00000%	-0.02725%	Yes
NDX1.DE	-0.00164%	-0.02336%	Yes
NEE.US	0.00000%	-0.02725%	Yes
NEL.NO	0.00000%	-0.02536%	No
NEM.DE	-0.00164%	-0.02336%	Yes
NEM.US	0.00000%	-0.02725%	Yes
NEO.US	0.00000%	-0.02725%	Yes
NEOEN.FR	-0.00164%	-0.02336%	Yes
NESN.CH	-0.00846%	-0.01654%	Yes
NESTE.FI	-0.00164%	-0.02336%	Yes
NEX.FR	-0.00164%	-0.02336%	Yes
NEX.UK	0.00000%	-0.02694%	Yes
NFE.US	0.00000%	-0.02725%	Yes
NFG.US	0.00000%	-0.02725%	Yes
NFLX.US	0.00000%	-0.02725%	Yes
NG.UK	0.00000%	-0.02694%	Yes

NGG.US	0.00000%	-0.02725%	Yes
NHH.ES	0.00000%	0.00000%	No
NHI.US	0.00000%	-0.02725%	Yes
NHY.NO	0.00000%	-0.02536%	Yes
NI.US	0.00000%	-0.02725%	Yes
NICE.US	0.00000%	-0.02725%	Yes
NIO.US	0.00000%	-0.02725%	Yes
NJR.US	0.00000%	-0.02725%	Yes
NK.FR	-0.00164%	-0.02336%	Yes
NKE.US	0.00000%	-0.02725%	Yes
NKLA.US	0.00000%	0.00000%	No
NKTR.US	0.00000%	-0.02725%	No
NLOK.US	0.00000%	-0.02725%	Yes
NLR.US	0.00000%	-0.02725%	Yes
NLS.US	0.00000%	0.00000%	No
NN.NL	-0.00164%	-0.02336%	Yes
NNN.US	0.00000%	-0.02725%	Yes
NNOX.US	0.00000%	0.00000%	No
NOC.US	0.00000%	-0.02725%	Yes
NOD.NO	0.00000%	-0.02536%	Yes
NOEJ.DE	-0.00164%	-0.02336%	Yes
NOKIA.FI	-0.00164%	-0.02336%	Yes
NOKIASEK.SE	-0.00151%	-0.02349%	Yes
NOS.PT	-0.00164%	-0.02336%	Yes
NOV.US	0.00000%	-0.02725%	Yes
NOVN.CH	-0.00846%	-0.01654%	Yes
NOVOB.DK	-0.00179%	-0.02321%	Yes
NOW.US	0.00000%	-0.02725%	Yes
NRG.US	0.00000%	-0.02725%	Yes
NSC.US	0.00000%	-0.02725%	Yes
NSTG.US	0.00000%	-0.02725%	No
NTAP.US	0.00000%	-0.02725%	Yes
NTCT.US	0.00000%	-0.02725%	Yes
NTES.US	0.00000%	-0.02725%	Yes
NTGY.ES	-0.00164%	-0.02336%	Yes
NTNX.US	0.00000%	-0.02725%	Yes
NTR.US	0.00000%	-0.02725%	Yes
NTRA.US	0.00000%	-0.02725%	Yes
NTRS.US	0.00000%	-0.02725%	Yes
NU.US	0.00000%	-0.02725%	Yes
NUE.US	0.00000%	-0.02725%	Yes
NUMG.US	0.00000%	-0.02725%	Yes
NVAX.US	0.00000%	-0.02725%	Yes
NVCR.US	0.00000%	-0.02725%	Yes
NVDA.US	0.00000%	-0.02725%	Yes
NVO.US	0.00000%	-0.02725%	Yes
NVR.US	0.00000%	-0.02725%	Yes
NVS.US	0.00000%	-0.02725%	Yes
NVST.US	0.00000%	-0.02725%	Yes
NVTA.US	0.00000%	-0.02725%	No
NWBI.US	0.00000%	-0.02725%	Yes
NWG.UK	0.00000%	-0.02694%	No
NWL.US	0.00000%	-0.02725%	Yes
NXI.FR	-0.00164%	-0.02336%	Yes
NXPI.US	0.00000%	-0.02725%	Yes
NXST.US	0.00000%	-0.02725%	Yes
NXT.UK	0.00000%	-0.02694%	Yes
NXT.US	0.00000%	-0.02725%	No

NYT.US	0.00000%	-0.02725%	Yes
NZYM.B.DK	-0.00179%	-0.02321%	Yes
O.US	0.00000%	-0.02725%	Yes
O2D.DE	-0.00164%	-0.02336%	No
OBDC.US	0.00000%	-0.02725%	Yes
OC.US	0.00000%	-0.02725%	Yes
OCDO.UK	0.00000%	-0.02694%	Yes
OCI.NL	-0.00164%	-0.02336%	Yes
ODFL.US	0.00000%	-0.02725%	Yes
OEF.US	0.00000%	-0.02725%	Yes
OERL.CH	-0.00846%	-0.01654%	Yes
OGN.US	0.00000%	-0.02725%	Yes
OGZD.UK	0.00000%	0.00000%	No
OHI.US	0.00000%	-0.02725%	Yes
OHL.ES	0.00000%	0.00000%	No
OKE.US	0.00000%	-0.02725%	Yes
OKTA.US	0.00000%	-0.02725%	Yes
OLED.US	0.00000%	-0.02725%	Yes
OLLI.US	0.00000%	-0.02725%	Yes
OLN.US	0.00000%	-0.02725%	Yes
OMC.US	0.00000%	-0.02725%	Yes
ON.US	0.00000%	-0.02725%	Yes
ONTO.US	0.00000%	-0.02725%	Yes
OPEN.US	0.00000%	0.00000%	Yes
OPI.US	0.00000%	0.00000%	No
OPL.PL	0.00000%	-0.02819%	Yes
OR.FR	-0.00164%	-0.02336%	Yes
ORA.FR	-0.00164%	-0.02336%	Yes
ORA.US	0.00000%	-0.02725%	Yes
ORCL.US	0.00000%	-0.02725%	Yes
ORI.US	0.00000%	-0.02725%	Yes
ORK.NO	0.00000%	-0.02536%	Yes
ORLY.US	0.00000%	-0.02725%	Yes
ORNBV.FI	-0.00164%	-0.02336%	Yes
ORP.FR	0.00000%	0.00000%	No
ORRON.SE	0.00000%	0.00000%	No
ORSTED.DK	-0.00179%	-0.02321%	Yes
OSK.US	0.00000%	-0.02725%	Yes
OTIS.US	0.00000%	-0.02725%	Yes
OTLY.US	0.00000%	0.00000%	No
OTTR.US	0.00000%	-0.02725%	Yes
OUT1V.FI	-0.00164%	-0.02336%	Yes
OVH.FR	-0.00164%	-0.02336%	Yes
OXY.US	0.00000%	-0.02725%	Yes
OZK.US	0.00000%	-0.02725%	Yes
OZON.US	0.00000%	0.00000%	No
P911.DE	-0.00164%	-0.02336%	Yes
PAAS.US	0.00000%	-0.02725%	Yes
PAC.US	0.00000%	-0.02725%	Yes
PACB.US	0.00000%	-0.02725%	Yes
PAG.UK	0.00000%	-0.02694%	Yes
PAGE.UK	0.00000%	-0.02694%	Yes
PAH3.DE	-0.00164%	-0.02336%	Yes
PALL.US	0.00000%	0.00000%	No
PANW.US	0.00000%	-0.02725%	Yes
PARA.US	0.00000%	-0.02725%	Yes
PARR.US	0.00000%	-0.02725%	Yes
PATH.US	0.00000%	-0.02725%	Yes

PAYC.US	0.00000%	-0.02725%	Yes
PAYX.US	0.00000%	-0.02725%	Yes
PB.US	0.00000%	-0.02725%	Yes
PBRA.US	0.00000%	-0.02725%	No
PCAR.US	0.00000%	-0.02725%	Yes
PCH.US	0.00000%	-0.02725%	Yes
PCO.PL	0.00000%	-0.02819%	Yes
PCTY.US	0.00000%	-0.02725%	Yes
PDCO.US	0.00000%	-0.02725%	Yes
PDD.US	0.00000%	0.00000%	Yes
PEAK.US	0.00000%	-0.02725%	Yes
PEG.US	0.00000%	-0.02725%	Yes
PEGA.US	0.00000%	-0.02725%	Yes
PEN.US	0.00000%	-0.02725%	Yes
PENN.US	0.00000%	-0.02725%	Yes
PEO.PL	0.00000%	-0.02819%	Yes
PEP.US	0.00000%	-0.02725%	Yes
PETS.UK	0.00000%	-0.02694%	Yes
PEUG.FR	-0.00164%	-0.02336%	Yes
PFC.UK	0.00000%	-0.02694%	No
PFE.US	0.00000%	-0.02725%	Yes
PFG.UK	0.00000%	-0.02694%	No
PFG.US	0.00000%	-0.02725%	Yes
PFGC.US	0.00000%	-0.02725%	Yes
PFLT.US	0.00000%	-0.02725%	No
PFSI.US	0.00000%	-0.02725%	Yes
PG.US	0.00000%	-0.02725%	Yes
PGE.PL	0.00000%	-0.02819%	Yes
PGHN.CH	-0.00846%	-0.01654%	Yes
PGR.US	0.00000%	-0.02725%	Yes
PH.US	0.00000%	-0.02725%	Yes
PHIA.NL	-0.00164%	-0.02336%	Yes
PHM.ES	-0.00164%	-0.02336%	Yes
PHM.US	0.00000%	-0.02725%	Yes
PHNX.UK	0.00000%	-0.02694%	Yes
PHP.UK	0.00000%	-0.02694%	Yes
PHR.PT	0.00000%	0.00000%	No
PII.US	0.00000%	-0.02725%	Yes
PIN.US	0.00000%	-0.02725%	Yes
PINS.US	0.00000%	-0.02725%	Yes
PIRC.IT	-0.00164%	-0.02336%	Yes
PKG.US	0.00000%	-0.02725%	Yes
PKN.PL	0.00000%	-0.02819%	Yes
PKO.PL	0.00000%	-0.02819%	Yes
PKP.PL	0.00000%	0.00000%	No
PKX.US	0.00000%	-0.02725%	Yes
PLAB.US	0.00000%	-0.02725%	Yes
PLD.US	0.00000%	-0.02725%	Yes
PLNT.US	0.00000%	-0.02725%	Yes
PLP.UK	0.00000%	-0.02694%	Yes
PLTR.US	0.00000%	-0.02725%	Yes
PLUG.US	0.00000%	0.00000%	Yes
PLUS.UK	0.00000%	-0.02694%	Yes
PLUS.US	0.00000%	-0.02725%	Yes
PLXS.US	0.00000%	-0.02725%	Yes
PM.US	0.00000%	-0.02725%	Yes
PMO.UK	0.00000%	0.00000%	Yes
PMT.US	0.00000%	-0.02725%	Yes

PNC.US	0.00000%	-0.02725%	Yes
PNDORA.DK	-0.00179%	-0.02321%	Yes
PNE3.DE	-0.00164%	-0.02336%	No
PNL.NL	-0.00164%	-0.02336%	Yes
PNN.UK	0.00000%	-0.02694%	Yes
PNR.US	0.00000%	-0.02725%	Yes
PNW.US	0.00000%	-0.02725%	Yes
PODD.US	0.00000%	-0.02725%	Yes
POM.FR	-0.00164%	-0.02336%	Yes
POST.US	0.00000%	-0.02725%	Yes
PPBI.US	0.00000%	-0.02725%	Yes
PPG.US	0.00000%	-0.02725%	Yes
PPL.US	0.00000%	-0.02725%	Yes
PPLT.US	0.00000%	0.00000%	No
PR.US	0.00000%	-0.02725%	Yes
PRFT.US	0.00000%	-0.02725%	Yes
PRGO.US	0.00000%	-0.02725%	Yes
PRLB.US	0.00000%	-0.02725%	Yes
PRO.US	0.00000%	-0.02725%	Yes
PROX.BE	-0.00164%	-0.02336%	Yes
PRU.UK	0.00000%	-0.02694%	Yes
PRU.US	0.00000%	-0.02725%	Yes
PRX.NL	-0.00164%	-0.02336%	Yes
PRY.IT	-0.00164%	-0.02336%	Yes
PSA.US	0.00000%	-0.02725%	Yes
PSG.ES	-0.00164%	-0.02336%	Yes
PSM.DE	-0.00164%	-0.02336%	No
PSN.UK	0.00000%	-0.02694%	Yes
PSNL.US	0.00000%	0.00000%	No
PSON.UK	0.00000%	-0.02694%	Yes
PSQ.US	0.00000%	0.00000%	No
PST.IT	-0.00164%	-0.02336%	Yes
PSX.US	0.00000%	-0.02725%	Yes
PTEC.UK	0.00000%	0.00000%	Yes
PTLO.US	0.00000%	-0.02725%	Yes
PTON.US	0.00000%	-0.02725%	Yes
PUB.FR	-0.00164%	-0.02336%	Yes
PUM.DE	-0.00164%	-0.02336%	Yes
PVH.US	0.00000%	-0.02725%	Yes
PWR.US	0.00000%	-0.02725%	Yes
PXD.US	0.00000%	-0.02725%	Yes
PYPL.US	0.00000%	-0.02725%	Yes
PZC.UK	0.00000%	-0.02694%	Yes
PZU.PL	0.00000%	-0.02819%	Yes
QCOM.US	0.00000%	-0.02725%	Yes
QDEL.US	0.00000%	-0.02725%	Yes
QGEN.US	0.00000%	-0.02725%	No
QID.US	0.00000%	0.00000%	No
QLD.US	0.00000%	0.00000%	No
QLYS.US	0.00000%	-0.02725%	Yes
QQ.UK	0.00000%	-0.02694%	Yes
QQQ.US	0.00000%	-0.02725%	No
QRVO.US	0.00000%	-0.02725%	Yes
QS.US	0.00000%	-0.02725%	Yes
QYLD.US	0.00000%	-0.02725%	Yes
R.US	0.00000%	-0.02725%	Yes
RACE.IT	-0.00164%	-0.02336%	Yes
RACE.US	0.00000%	-0.02725%	Yes

RAND.NL	-0.00164%	-0.02336%	Yes
RBAG.CZ	0.00000%	-0.02844%	Yes
RBLX.US	0.00000%	-0.02725%	Yes
RBOT.UK	0.00000%	-0.02694%	No
RCKT.US	0.00000%	-0.02725%	Yes
RCL.US	0.00000%	-0.02725%	Yes
RCO.FR	-0.00164%	-0.02336%	Yes
RCUS.US	0.00000%	-0.02725%	Yes
RDC.DE	-0.00164%	-0.02336%	Yes
RDN.US	0.00000%	-0.02725%	Yes
RDSA.NL	-0.00164%	-0.02336%	Yes
RDSB.UK	0.00000%	-0.02694%	Yes
RDW.UK	0.00000%	-0.02694%	Yes
RE.US	0.00000%	-0.02725%	Yes
REC.IT	-0.00164%	-0.02336%	Yes
REC.NO	0.00000%	0.00000%	Yes
RECSI.NO	0.00000%	-0.02536%	Yes
RED.ES	-0.00164%	-0.02336%	Yes
REE.ES	-0.00164%	-0.02336%	Yes
REG.US	0.00000%	-0.02725%	Yes
REGN.US	0.00000%	-0.02725%	Yes
REL.UK	0.00000%	-0.02694%	Yes
REMX.US	0.00000%	0.00000%	Yes
RENE.PT	-0.00164%	-0.02336%	Yes
REP1.ES	-0.00164%	-0.02336%	Yes
REY.IT	-0.00164%	-0.02336%	Yes
REZI.US	0.00000%	-0.02725%	Yes
RF.FR	-0.00164%	-0.02336%	Yes
RGA.US	0.00000%	-0.02725%	Yes
RGEN.US	0.00000%	-0.02725%	Yes
RGLD.US	0.00000%	-0.02725%	Yes
RGNX.US	0.00000%	-0.02725%	Yes
RGR.US	0.00000%	-0.02725%	Yes
RH.US	0.00000%	-0.02725%	Yes
RHI.US	0.00000%	-0.02725%	Yes
RHIM.UK	0.00000%	-0.02694%	No
RHM.DE	-0.00164%	-0.02336%	Yes
RHP.US	0.00000%	-0.02725%	Yes
RI.FR	-0.00164%	-0.02336%	Yes
RICK.US	0.00000%	-0.02725%	Yes
RIO.UK	0.00000%	-0.02694%	Yes
RIO.US	0.00000%	-0.02725%	Yes
RITM.US	0.00000%	-0.02725%	Yes
RIVN.US	0.00000%	-0.02725%	Yes
RJF.US	0.00000%	-0.02725%	Yes
RKT.UK	0.00000%	-0.02694%	Yes
RL.US	0.00000%	-0.02725%	Yes
RLI.US	0.00000%	-0.02725%	Yes
RMBS.US	0.00000%	-0.02725%	Yes
RMD.US	0.00000%	-0.02725%	Yes
RMG.UK	0.00000%	-0.02694%	Yes
RMS.FR	-0.00164%	-0.02336%	Yes
RMV.UK	0.00000%	-0.02694%	Yes
RNO.FR	-0.00164%	-0.02336%	Yes
RNR.US	0.00000%	-0.02725%	Yes
ROBO.IT	-0.00164%	-0.02336%	No
ROCKB.DK	-0.00179%	-0.02321%	Yes
ROG.CH	-0.00846%	-0.01654%	Yes

ROK.US	0.00000%	-0.02725%	Yes
ROKU.US	0.00000%	-0.02725%	Yes
ROP.US	0.00000%	-0.02725%	Yes
ROR.UK	0.00000%	-0.02694%	Yes
ROST.US	0.00000%	-0.02725%	Yes
ROVI.ES	-0.00164%	-0.02336%	Yes
RPG.US	0.00000%	-0.02725%	Yes
RPM.US	0.00000%	-0.02725%	Yes
RPRX.US	0.00000%	-0.02725%	Yes
RR.UK	0.00000%	-0.02694%	Yes
RRR.US	0.00000%	-0.02725%	Yes
RRTL.DE	-0.00164%	-0.02336%	Yes
RS.US	0.00000%	-0.02725%	Yes
RS1.UK	0.00000%	-0.02694%	Yes
RSG.US	0.00000%	-0.02725%	Yes
RSP.US	0.00000%	-0.02725%	Yes
RTO.UK	0.00000%	-0.02694%	Yes
RTX.US	0.00000%	-0.02725%	Yes
RUI.FR	-0.00164%	-0.02336%	Yes
RUN.US	0.00000%	-0.02725%	Yes
RVMD.US	0.00000%	-0.02725%	Yes
RVTY.US	0.00000%	-0.02725%	Yes
RWE.DE	-0.00164%	-0.02336%	Yes
RWM.US	0.00000%	0.00000%	No
RXL.FR	-0.00164%	-0.02336%	Yes
RY.US	0.00000%	-0.02725%	Yes
RYAAY.US	0.00000%	-0.02725%	Yes
S92.DE	-0.00164%	-0.02336%	Yes
SAB.ES	-0.00164%	-0.02336%	Yes
SAE.DE	-0.00164%	-0.02336%	Yes
SAF.FR	-0.00164%	-0.02336%	Yes
SAGA.UK	0.00000%	0.00000%	No
SAM.US	0.00000%	-0.02725%	Yes
SAMPO.FI	-0.00164%	-0.02336%	Yes
SAN.FR	-0.00164%	-0.02336%	Yes
SAN1.ES	-0.00164%	-0.02336%	Yes
SAND.SE	-0.00151%	-0.02349%	Yes
SAP.DE	-0.00164%	-0.02336%	Yes
SAS.SE	0.00000%	0.00000%	No
SATS.US	0.00000%	-0.02725%	Yes
SAVE.US	0.00000%	-0.02725%	No
SBAC.US	0.00000%	-0.02725%	Yes
SBER.UK	0.00000%	0.00000%	No
SBGI.US	0.00000%	-0.02725%	No
SBLK.US	0.00000%	-0.02725%	Yes
SBMO.NL	-0.00164%	-0.02336%	Yes
SBRA.US	0.00000%	-0.02725%	Yes
SBRY.UK	0.00000%	-0.02694%	Yes
SBS.DE	-0.00164%	-0.02336%	Yes
SBSW.US	0.00000%	-0.02725%	Yes
SBUX.US	0.00000%	-0.02725%	Yes
SCAB.SE	-0.00151%	-0.02349%	Yes
SCCO.US	0.00000%	-0.02725%	Yes
SCHA.NO	0.00000%	-0.02536%	Yes
SCHB.NO	0.00000%	-0.02536%	Yes
SCHD.US	0.00000%	-0.02725%	Yes
SCI.US	0.00000%	-0.02725%	Yes
SCMN.CH	-0.00846%	-0.01654%	Yes

SCR.FR	-0.00164%	-0.02336%	Yes
SCYR.ES	-0.00164%	-0.02336%	Yes
SDF.DE	-0.00164%	-0.02336%	Yes
SDR.UK	0.00000%	-0.02694%	Yes
SDRY.UK	0.00000%	0.00000%	No
SE1.US	0.00000%	-0.02725%	Yes
SEBA.SE	-0.00151%	-0.02349%	Yes
SECUB.SE	-0.00151%	-0.02349%	Yes
SEE.US	0.00000%	-0.02725%	Yes
SEIC.US	0.00000%	-0.02725%	Yes
SEM.PT	0.00000%	0.00000%	Yes
SESG.FR	-0.00164%	-0.02336%	Yes
SF.SE	-0.00151%	-0.02349%	Yes
SF.US	0.00000%	-0.02725%	Yes
SFER.IT	-0.00164%	-0.02336%	Yes
SFIX.US	0.00000%	-0.02725%	No
SFM.US	0.00000%	-0.02725%	Yes
SGE.UK	0.00000%	-0.02694%	Yes
SGEN.US	0.00000%	-0.02725%	No
SGH.US	0.00000%	-0.02725%	Yes
SGO.FR	-0.00164%	-0.02336%	Yes
SGRO.UK	0.00000%	-0.02694%	Yes
SGSN.CH	-0.00846%	-0.01654%	Yes
SH.US	0.00000%	0.00000%	No
SHA.DE	-0.00164%	-0.02336%	Yes
SHAK.US	0.00000%	-0.02725%	Yes
SHBA.SE	-0.00151%	-0.02349%	Yes
SHC.UK	0.00000%	-0.02694%	Yes
SHEL.UK	0.00000%	-0.02694%	Yes
SHEL.US	0.00000%	-0.02725%	Yes
SHELL.NL	-0.00164%	-0.02336%	Yes
SHI.UK	0.00000%	0.00000%	No
SHOP.US	0.00000%	-0.02725%	No
SHW.US	0.00000%	-0.02725%	Yes
SHY.US	0.00000%	-0.02725%	Yes
SID.US	0.00000%	-0.02725%	Yes
SIE.DE	-0.00164%	-0.02336%	Yes
SIGA.US	0.00000%	-0.02725%	Yes
SII.FR	-0.00164%	-0.02336%	No
SIL.US	0.00000%	0.00000%	No
SILJ.US	0.00000%	-0.02725%	No
SIMO.US	0.00000%	-0.02725%	Yes
SITE.US	0.00000%	-0.02725%	Yes
SIX.US	0.00000%	-0.02725%	Yes
SJM.US	0.00000%	-0.02725%	Yes
SK.FR	-0.00164%	-0.02336%	Yes
SKAB.SE	-0.00151%	-0.02349%	Yes
SKB.DE	0.00000%	0.00000%	No
SKFB.SE	-0.00151%	-0.02349%	Yes
SKLZ.US	0.00000%	-0.02725%	No
SKX.US	0.00000%	-0.02725%	Yes
SLA.UK	0.00000%	-0.02694%	Yes
SLB.US	0.00000%	-0.02725%	Yes
SLM.US	0.00000%	-0.02725%	Yes
SLP.US	0.00000%	-0.02725%	Yes
SLR.ES	-0.00164%	-0.02336%	Yes
SLV.US	0.00000%	-0.02725%	Yes
SLVM.US	0.00000%	-0.02725%	Yes

SMCI.US	0.00000%	-0.02725%	Yes
SMDS.UK	0.00000%	-0.02694%	Yes
SMG.US	0.00000%	-0.02725%	Yes
SMH.US	0.00000%	-0.02725%	Yes
SMIN.UK	0.00000%	-0.02694%	Yes
SMR.US	0.00000%	0.00000%	No
SMSN.UK	0.00000%	-0.02694%	Yes
SMWH.UK	0.00000%	-0.02694%	Yes
SN.UK	0.00000%	-0.02694%	Yes
SNA.US	0.00000%	-0.02725%	Yes
SNAP.US	0.00000%	-0.02725%	Yes
SNOW.US	0.00000%	-0.02725%	Yes
SNPS.US	0.00000%	-0.02725%	Yes
SNR.UK	0.00000%	0.00000%	Yes
SNV.US	0.00000%	-0.02725%	Yes
SNY.US	0.00000%	-0.02725%	Yes
SO.US	0.00000%	-0.02725%	Yes
SOI.FR	-0.00164%	-0.02336%	Yes
SOLB.BE	-0.00164%	-0.02336%	Yes
SON.PT	-0.00164%	-0.02336%	Yes
SON.US	0.00000%	-0.02725%	Yes
SONO.US	0.00000%	-0.02725%	Yes
SONY.US	0.00000%	-0.02725%	Yes
SOON.CH	-0.00846%	-0.01654%	Yes
SOP.FR	-0.00164%	-0.02336%	Yes
SOXL.US	0.00000%	0.00000%	No
SOXX.US	0.00000%	-0.02725%	Yes
SPCE.US	0.00000%	-0.02725%	Yes
SPG.US	0.00000%	-0.02725%	Yes
SPGI.US	0.00000%	-0.02725%	Yes
SPHD.US	0.00000%	-0.02725%	Yes
SPI.UK	0.00000%	0.00000%	Yes
SPIE.FR	-0.00164%	-0.02336%	Yes
SPL.PL	0.00000%	-0.02819%	No
SPLG.US	0.00000%	-0.02725%	Yes
SPLV.US	0.00000%	-0.02725%	Yes
SPM.IT	-0.00164%	-0.02336%	Yes
SPOT.US	0.00000%	-0.02725%	Yes
SPR.US	0.00000%	-0.02725%	Yes
SPSN.CH	-0.00846%	-0.01654%	Yes
SPTN.US	0.00000%	-0.02725%	Yes
SPWR.US	0.00000%	-0.02725%	Yes
SPX.UK	0.00000%	-0.02694%	Yes
SPXL.US	0.00000%	0.00000%	No
SPY.US	0.00000%	-0.02725%	Yes
SPYI.DE	-0.00164%	-0.02336%	No
SPYW.DE	-0.00164%	-0.02336%	No
SQ.US	0.00000%	-0.02725%	Yes
SQM.US	0.00000%	-0.02725%	Yes
SRCL.US	0.00000%	-0.02725%	Yes
SRE.US	0.00000%	-0.02725%	Yes
SREN.CH	-0.00846%	-0.01654%	Yes
SRG.IT	-0.00164%	-0.02336%	Yes
SRP.UK	0.00000%	-0.02694%	Yes
SRPT.US	0.00000%	-0.02725%	Yes
SRRK.US	0.00000%	0.00000%	Yes
SRTY.US	0.00000%	0.00000%	No
SSABA.SE	-0.00151%	-0.02349%	Yes

SSE.UK	0.00000%	-0.02694%	Yes
SSNC.US	0.00000%	-0.02725%	Yes
SSO.US	0.00000%	0.00000%	No
SSPG.UK	0.00000%	-0.02694%	Yes
SSTK.US	0.00000%	-0.02725%	Yes
SSYS.US	0.00000%	-0.02725%	Yes
STAA.US	0.00000%	-0.02725%	Yes
STAG.US	0.00000%	-0.02725%	Yes
STAN.UK	0.00000%	-0.02694%	Yes
STB.NO	0.00000%	-0.02536%	Yes
STE.US	0.00000%	-0.02725%	Yes
STERV.FI	-0.00164%	-0.02336%	Yes
STJ.UK	0.00000%	-0.02694%	Yes
STLA.IT	-0.00164%	-0.02336%	Yes
STLAM.IT	-0.00164%	-0.02336%	Yes
STLD.US	0.00000%	-0.02725%	Yes
STM.FR	-0.00164%	-0.02336%	Yes
STM.IT	-0.00164%	-0.02336%	Yes
STM.US	0.00000%	-0.02725%	Yes
STMN.CH	-0.00846%	-0.01654%	Yes
STNE.US	0.00000%	-0.02725%	Yes
STORB.SE	-0.00151%	-0.02349%	Yes
STT.US	0.00000%	-0.02725%	Yes
STWD.US	0.00000%	-0.02725%	Yes
STX.US	0.00000%	-0.02725%	No
STZ.US	0.00000%	-0.02725%	Yes
SU.FR	-0.00164%	-0.02336%	Yes
SU.US	0.00000%	-0.02725%	Yes
SUAS.UK	0.00000%	-0.02694%	No
SUBC.NO	0.00000%	-0.02536%	Yes
SVS.UK	0.00000%	-0.02694%	Yes
SVT.UK	0.00000%	-0.02694%	Yes
SVXY.US	0.00000%	0.00000%	No
SW.FR	-0.00164%	-0.02336%	Yes
SWAV.US	0.00000%	-0.02725%	Yes
SWBI.US	0.00000%	-0.02725%	Yes
SWEDA.SE	-0.00151%	-0.02349%	Yes
SWI.US	0.00000%	-0.02725%	Yes
SWK.US	0.00000%	-0.02725%	Yes
SWKS.US	0.00000%	-0.02725%	Yes
SXRW.DE	-0.00164%	-0.02336%	No
SXS.UK	0.00000%	-0.02694%	Yes
SXXPIEX.DE	-0.00164%	-0.02336%	Yes
SY1.DE	-0.00164%	-0.02336%	Yes
SYDB.DK	-0.00179%	-0.02321%	Yes
SYF.US	0.00000%	-0.02725%	Yes
SYK.US	0.00000%	-0.02725%	Yes
SYNA.US	0.00000%	-0.02725%	Yes
SYU.US	0.00000%	-0.02725%	Yes
SZG.DE	-0.00164%	-0.02336%	Yes
SZU.DE	-0.00164%	-0.02336%	Yes
T.US	0.00000%	-0.02725%	Yes
TABAK.CZ	0.00000%	0.00000%	No
TAP.US	0.00000%	-0.02725%	Yes
TATE.UK	0.00000%	-0.02694%	Yes
TBCG.UK	0.00000%	-0.02694%	Yes

TBT.US	0.00000%	0.00000%	No
TCH.FR	0.00000%	0.00000%	No
TCMD.US	0.00000%	0.00000%	No
TD.US	0.00000%	-0.02725%	Yes
TDC.US	0.00000%	-0.02725%	Yes
TDG.US	0.00000%	-0.02725%	Yes
TDOC.US	0.00000%	-0.02725%	Yes
TDS.US	0.00000%	-0.02725%	Yes
TDW.US	0.00000%	-0.02725%	Yes
TDY.US	0.00000%	-0.02725%	Yes
TEAM.US	0.00000%	-0.02725%	Yes
TECH.US	0.00000%	-0.02725%	Yes
TECK.US	0.00000%	-0.02725%	Yes
TEF1.ES	-0.00164%	-0.02336%	Yes
TEG.DE	-0.00164%	-0.02336%	Yes
TEL.NO	0.00000%	-0.02536%	Yes
TEL.US	0.00000%	-0.02725%	Yes
TEL2B.SE	-0.00151%	-0.02349%	Yes
TELIA.SE	-0.00151%	-0.02349%	Yes
TELIA1.FI	-0.00164%	-0.02336%	Yes
TEMN.CH	-0.00846%	-0.01654%	Yes
TEN.IT	-0.00164%	-0.02336%	Yes
TEP.FR	-0.00164%	-0.02336%	Yes
TER.US	0.00000%	-0.02725%	Yes
TEVA.US	0.00000%	-0.02725%	Yes
TEX.US	0.00000%	-0.02725%	Yes
TFC.US	0.00000%	-0.02725%	Yes
TFI.FR	-0.00164%	-0.02336%	Yes
TFII.US	0.00000%	-0.02725%	Yes
TFX.US	0.00000%	-0.02725%	Yes
TGS.NO	0.00000%	-0.02536%	Yes
TGT.US	0.00000%	-0.02725%	Yes
TGYM.IT	-0.00164%	-0.02336%	Yes
THC.US	0.00000%	-0.02725%	Yes
THG.US	0.00000%	-0.02725%	Yes
THO.US	0.00000%	-0.02725%	Yes
THS.US	0.00000%	-0.02725%	Yes
TIE1V.FI	-0.00164%	-0.02336%	Yes
TIP.IT	-0.00164%	-0.02336%	Yes
TIP.US	0.00000%	-0.02725%	Yes
TIT.IT	-0.00164%	-0.02336%	No
TJX.US	0.00000%	-0.02725%	Yes
TKA.DE	-0.00164%	-0.02336%	Yes
TKO.US	0.00000%	-0.02725%	No
TKR.US	0.00000%	-0.02725%	Yes
TKTT.FR	0.00000%	0.00000%	No
TKWY.NL	-0.00164%	-0.02336%	Yes
TLGO.ES	-0.00164%	-0.02336%	Yes
TLK.US	0.00000%	-0.02725%	Yes
TLT.US	0.00000%	-0.02725%	Yes
TLW.UK	0.00000%	0.00000%	Yes
TLX.DE	-0.00164%	-0.02336%	Yes
TM.US	0.00000%	-0.02725%	Yes
TMO.US	0.00000%	-0.02725%	Yes
TMUS.US	0.00000%	-0.02725%	Yes
TMV.DE	-0.00164%	-0.02336%	Yes
TNA.US	0.00000%	0.00000%	No
TNL.US	0.00000%	-0.02725%	Yes

TNO.FR	0.00000%	0.00000%	No
TOD.IT	-0.00164%	-0.02336%	Yes
TOL.US	0.00000%	-0.02725%	Yes
TOM.NO	0.00000%	-0.02536%	Yes
TOM2.NL	-0.00164%	-0.02336%	Yes
TOT.US	0.00000%	-0.02725%	Yes
TPE.PL	0.00000%	-0.02819%	Yes
TPH.US	0.00000%	-0.02725%	Yes
TPK.UK	0.00000%	-0.02694%	Yes
TPR.US	0.00000%	-0.02725%	Yes
TPX.US	0.00000%	-0.02725%	Yes
TQQQ.US	0.00000%	0.00000%	No
TRE.ES	-0.00164%	-0.02336%	Yes
TREE.US	0.00000%	0.00000%	No
TREX.US	0.00000%	-0.02725%	Yes
TRI.FR	-0.00164%	-0.02336%	Yes
TRIP.US	0.00000%	-0.02725%	Yes
TRMB.US	0.00000%	-0.02725%	Yes
TRMDA.DK	-0.00179%	-0.02321%	Yes
TRN.IT	-0.00164%	-0.02336%	Yes
TRN.US	0.00000%	-0.02725%	Yes
TROW.US	0.00000%	-0.02725%	Yes
TROX.US	0.00000%	-0.02725%	Yes
TRV.US	0.00000%	-0.02725%	Yes
TRYG.DK	-0.00179%	-0.02321%	Yes
TS.US	0.00000%	-0.02725%	Yes
TSCO.UK	0.00000%	-0.02694%	Yes
TSCO.US	0.00000%	-0.02725%	Yes
TSE.US	0.00000%	0.00000%	No
TSLA.US	0.00000%	-0.02725%	Yes
TSM.US	0.00000%	-0.02725%	Yes
TSN.US	0.00000%	-0.02725%	Yes
TT.US	0.00000%	-0.02725%	Yes
TTC.US	0.00000%	-0.02725%	Yes
TTD.US	0.00000%	-0.02725%	Yes
TTE.FR	-0.00164%	-0.02336%	Yes
TTE.US	0.00000%	-0.02725%	Yes
TTEK.US	0.00000%	-0.02725%	Yes
TTWO.US	0.00000%	-0.02725%	Yes
TUB.ES	0.00000%	0.00000%	No
TUI.DE	-0.00164%	-0.02336%	Yes
TUI.UK	0.00000%	-0.02694%	Yes
TUR.FR	-0.00164%	-0.02336%	No
TUR.US	0.00000%	-0.02725%	No
TWLO.US	0.00000%	-0.02725%	Yes
TWM.US	0.00000%	0.00000%	No
TWOU.US	0.00000%	0.00000%	No
TX.US	0.00000%	-0.02725%	Yes
TXN.US	0.00000%	-0.02725%	Yes
TXRH.US	0.00000%	-0.02725%	Yes
TXT.US	0.00000%	-0.02725%	Yes
TYL.US	0.00000%	-0.02725%	Yes
TYRES.FI	-0.00164%	-0.02336%	Yes
TZA.US	0.00000%	0.00000%	No
U.US	0.00000%	-0.02725%	Yes
UAA.US	0.00000%	-0.02725%	Yes
UAL.US	0.00000%	-0.02725%	Yes
UBER.US	0.00000%	-0.02725%	Yes

UBI.FR	-0.00164%	-0.02336%	Yes
UBSG.CH	-0.00846%	-0.01654%	Yes
UBXN.CH	-0.00846%	-0.01654%	Yes
UCB.BE	-0.00164%	-0.02336%	Yes
UCG.IT	-0.00164%	-0.02336%	Yes
UDOW.US	0.00000%	0.00000%	No
UDR.US	0.00000%	-0.02725%	Yes
UFPI.US	0.00000%	-0.02725%	Yes
UGI.US	0.00000%	-0.02725%	Yes
UHR.CH	-0.00846%	-0.01654%	Yes
UHS.US	0.00000%	-0.02725%	Yes
UI.US	0.00000%	-0.02725%	Yes
UKW.UK	0.00000%	-0.02694%	Yes
UL.US	0.00000%	-0.02725%	Yes
ULTA.US	0.00000%	-0.02725%	Yes
ULVR.UK	0.00000%	-0.02694%	Yes
UMI.BE	-0.00164%	-0.02336%	Yes
UN0.DE	0.00000%	0.00000%	No
UN01.DE	-0.00164%	-0.02336%	No
UNA.NL	-0.00164%	-0.02336%	Yes
UNH.US	0.00000%	-0.02725%	Yes
UNI.ES	-0.00164%	-0.02336%	Yes
UNM.US	0.00000%	-0.02725%	Yes
UNP.US	0.00000%	-0.02725%	Yes
UPBD.US	0.00000%	-0.02725%	Yes
UPM.FI	-0.00164%	-0.02336%	Yes
UPRO.US	0.00000%	0.00000%	No
UPS.US	0.00000%	-0.02725%	Yes
UPST.US	0.00000%	-0.02725%	Yes
URA.US	0.00000%	-0.02725%	Yes
URBN.US	0.00000%	-0.02725%	Yes
URI.US	0.00000%	-0.02725%	Yes
URNM.US	0.00000%	-0.02725%	Yes
URW.FR	-0.00164%	-0.02336%	Yes
URW.NL	-0.00164%	-0.02336%	Yes
US.IT	-0.00164%	-0.02336%	No
USB.US	0.00000%	-0.02725%	Yes
USNA.US	0.00000%	-0.02725%	Yes
USRT.US	0.00000%	-0.02725%	Yes
UST.FR	-0.00164%	-0.02336%	Yes
UTDI.DE	-0.00164%	-0.02336%	Yes
UTG.UK	0.00000%	-0.02694%	Yes
UTHR.US	0.00000%	-0.02725%	Yes
UTX.US	0.00000%	-0.02725%	Yes
UU.UK	0.00000%	-0.02694%	Yes
UUP.US	0.00000%	-0.02725%	Yes
UVV.US	0.00000%	-0.02725%	Yes
V.US	0.00000%	-0.02725%	Yes
VAC.US	0.00000%	-0.02725%	Yes
VAL1.US	0.00000%	-0.02725%	No
VALMT.FI	-0.00164%	-0.02336%	Yes
VANQ.UK	0.00000%	-0.02694%	No
VANTI.FR	0.00000%	0.00000%	No
VAR.NO	0.00000%	-0.02536%	Yes
VAR1.DE	-0.00164%	-0.02336%	No
VBK.DE	-0.00164%	-0.02336%	Yes
VC.US	0.00000%	-0.02725%	Yes
VCT.FR	-0.00164%	-0.02336%	Yes

VCT.UK	0.00000%	-0.02694%	Yes
VEA.US	0.00000%	-0.02725%	Yes
VEEV.US	0.00000%	-0.02725%	Yes
VERV.US	0.00000%	-0.02725%	Yes
VFC.US	0.00000%	-0.02725%	Yes
VGT.US	0.00000%	-0.02725%	Yes
VGWD.DE	-0.00164%	-0.02336%	No
VIAC.US	0.00000%	-0.02725%	Yes
VICI.US	0.00000%	-0.02725%	Yes
VICR.US	0.00000%	-0.02725%	Yes
VID.ES	-0.00164%	-0.02336%	Yes
VIE.FR	-0.00164%	-0.02336%	Yes
VIG.CZ	0.00000%	-0.02844%	No
VIPS.US	0.00000%	-0.02725%	Yes
VIR.US	0.00000%	-0.02725%	Yes
VIS.ES	-0.00164%	-0.02336%	Yes
VIV.FR	-0.00164%	-0.02336%	Yes
VIXM.US	0.00000%	0.00000%	No
VK.FR	-0.00164%	-0.02336%	Yes
VLO.US	0.00000%	-0.02725%	Yes
VMC.US	0.00000%	-0.02725%	Yes
VNA.DE	-0.00164%	-0.02336%	Yes
VNO.US	0.00000%	-0.02725%	Yes
VNQ.US	0.00000%	-0.02725%	Yes
VNQI.US	0.00000%	-0.02725%	Yes
VOD.UK	0.00000%	-0.02694%	Yes
VOD.US	0.00000%	-0.02725%	Yes
VOLCARB.SE	-0.00151%	-0.02349%	Yes
VOLVB.SE	-0.00151%	-0.02349%	Yes
VOW1.DE	-0.00164%	-0.02336%	Yes
VOW3.DE	-0.00164%	-0.02336%	Yes
VPG.US	0.00000%	-0.02725%	Yes
VPK.NL	-0.00164%	-0.02336%	Yes
VRE.US	0.00000%	-0.02725%	Yes
VRM.US	0.00000%	0.00000%	No
VRSK.US	0.00000%	-0.02725%	Yes
VRSN.US	0.00000%	-0.02725%	Yes
VRTX.US	0.00000%	-0.02725%	Yes
VSAT.US	0.00000%	-0.02725%	Yes
VSCO.US	0.00000%	-0.02725%	Yes
VSTO.US	0.00000%	-0.02725%	Yes
VT.US	0.00000%	-0.02725%	Yes
VTBR.UK	0.00000%	0.00000%	No
VTI.US	0.00000%	-0.02725%	Yes
VTR.US	0.00000%	-0.02725%	Yes
VTRS.US	0.00000%	-0.02725%	Yes
VTS.US	0.00000%	-0.02725%	Yes
VTSC.DE	-0.00164%	-0.02336%	Yes
VTY.UK	0.00000%	-0.02694%	Yes
VUAA.UK	0.00000%	-0.02694%	No
VWO.US	0.00000%	-0.02725%	Yes
VWS.DK	-0.00179%	-0.02321%	Yes
VXX.US	0.00000%	0.00000%	No
VYX.US	0.00000%	-0.02725%	Yes
VZ.US	0.00000%	-0.02725%	Yes
W.US	0.00000%	-0.02725%	Yes
WAB.US	0.00000%	-0.02725%	Yes
WAT.US	0.00000%	-0.02725%	Yes

WB.US	0.00000%	-0.02725%	Yes
WBA.US	0.00000%	-0.02725%	Yes
WBD.IT	-0.00164%	-0.02336%	Yes
WBD.US	0.00000%	-0.02725%	Yes
WCC.US	0.00000%	-0.02725%	Yes
WCH.DE	-0.00164%	-0.02336%	Yes
WCN.US	0.00000%	-0.02725%	Yes
WD.US	0.00000%	-0.02725%	Yes
WDAY.US	0.00000%	-0.02725%	Yes
WDC.US	0.00000%	-0.02725%	Yes
WDFC.US	0.00000%	-0.02725%	Yes
WDH.DK	-0.00179%	-0.02321%	Yes
WDI.DE	0.00000%	0.00000%	No
WDP.BE	-0.00164%	-0.02336%	Yes
WEC.US	0.00000%	-0.02725%	Yes
WEIR.UK	0.00000%	-0.02694%	Yes
WERN.US	0.00000%	-0.02725%	Yes
WFC.US	0.00000%	-0.02725%	Yes
WGO.US	0.00000%	-0.02725%	Yes
WHR.US	0.00000%	-0.02725%	Yes
WIRE.US	0.00000%	-0.02725%	Yes
WISH.US	0.00000%	0.00000%	No
WIX.UK	0.00000%	-0.02694%	Yes
WIX.US	0.00000%	-0.02725%	Yes
WIZZ.UK	0.00000%	-0.02694%	Yes
WKC.US	0.00000%	-0.02725%	Yes
WKHS.US	0.00000%	0.00000%	No
WKL.NL	-0.00164%	-0.02336%	Yes
WKP.UK	0.00000%	-0.02694%	Yes
WLK.US	0.00000%	-0.02725%	Yes
WLN.FR	-0.00164%	-0.02336%	Yes
WM.US	0.00000%	-0.02725%	Yes
WMB.US	0.00000%	-0.02725%	Yes
WMG.US	0.00000%	-0.02725%	Yes
WMT.US	0.00000%	-0.02725%	Yes
WOLF.US	0.00000%	-0.02725%	Yes
WOOD.UK	0.00000%	-0.02694%	No
WPM.US	0.00000%	-0.02725%	Yes
WPP.UK	0.00000%	-0.02694%	Yes
WPS.UK	0.00000%	0.00000%	No
WRB.US	0.00000%	-0.02725%	Yes
WRK.US	0.00000%	-0.02725%	Yes
WRT1V.FI	-0.00164%	-0.02336%	Yes
WSM.US	0.00000%	-0.02725%	Yes
WST.US	0.00000%	-0.02725%	Yes
WTB.UK	0.00000%	-0.02694%	Yes
WTRG.US	0.00000%	-0.02725%	Yes
WU.US	0.00000%	-0.02725%	Yes
WWD.US	0.00000%	-0.02725%	Yes
WY.US	0.00000%	-0.02725%	Yes
WYNN.US	0.00000%	-0.02725%	Yes
XEL.US	0.00000%	-0.02725%	Yes
XHB.US	0.00000%	-0.02725%	Yes
XLE.US	0.00000%	-0.02725%	Yes
XLF.US	0.00000%	-0.02725%	Yes
XLI.US	0.00000%	-0.02725%	Yes
XLK.US	0.00000%	-0.02725%	Yes
XLP.US	0.00000%	-0.02725%	Yes

XLU.US	0.00000%	-0.02725%	Yes
XLV.US	0.00000%	-0.02725%	Yes
XLY.US	0.00000%	-0.02725%	Yes
XME.US	0.00000%	-0.02725%	Yes
XMJP.DE	-0.00164%	-0.02336%	No
XOM.US	0.00000%	-0.02725%	Yes
XOP.US	0.00000%	-0.02725%	Yes
XP.US	0.00000%	-0.02725%	Yes
XPEL.US	0.00000%	-0.02725%	Yes
XPEV.US	0.00000%	-0.02725%	Yes
XRAY.US	0.00000%	-0.02725%	Yes
XRT.US	0.00000%	-0.02725%	Yes
XRX.US	0.00000%	-0.02725%	Yes
XX2D.DE	-0.00164%	-0.02336%	No
XYL.US	0.00000%	-0.02725%	Yes
XYLD.US	0.00000%	-0.02725%	Yes
YAR.NO	0.00000%	-0.02536%	Yes
YIT.FI	-0.00164%	-0.02336%	Yes
YNDX.US	0.00000%	0.00000%	No
YPF.US	0.00000%	0.00000%	Yes
YUM.US	0.00000%	-0.02725%	Yes
YUMC.US	0.00000%	-0.02725%	Yes
YY.US	0.00000%	-0.02725%	Yes
Z.US	0.00000%	-0.02725%	Yes
ZAL.DE	-0.00164%	-0.02336%	Yes
ZAP.PL	0.00000%	0.00000%	No
ZBH.US	0.00000%	-0.02725%	Yes
ZBRA.US	0.00000%	-0.02725%	Yes
ZD.US	0.00000%	-0.02725%	Yes
ZI.US	0.00000%	-0.02725%	Yes
ZIL2.DE	0.00000%	0.00000%	Yes
ZIM.US	0.00000%	-0.02725%	Yes
ZION.US	0.00000%	-0.02725%	Yes
ZM.US	0.00000%	-0.02725%	Yes
ZTO.US	0.00000%	-0.02725%	Yes
ZTS.US	0.00000%	-0.02725%	Yes
ZURN.CH	-0.00846%	-0.01654%	Yes

Swap points

1. Long position means that the Client has purchased a Financial Instrument.
2. Short position means that the Client has sold a Financial Instrument.
3. The mark next to the Swap points in pips rate indicates if the amount of money calculated upon its basis (Swap rate cash equivalent) will be added to (no sign) or subtracted from (-) the Client's current account balance.
4. Cash equivalent of Swap Points rate on the Investment Account is expressed in Account Currency after conversion of the Swap Points rate determined in quoted currency or currency of Financial Instrument value as BID rate for long position and ASK rate for short position.
5. Daily swap points charge or credit is calculated as follows:

for Forex instruments (currencies pairs):

$100\,000 * \text{lots number} * \text{Minimal Quotation Step (in points)} * \text{swap points value of given position} * \text{Exchange Rate used to conversion into Account Currecny}$

Example

instrument: GBPUSD

contract currency: GBP

volume: 0.5 lots

account currency: EUR

swap rate for long position: -0.00342%

swap rate for short position: -0.00359%

conversion rate of account currency: GBPEUR = 1/EURGBP = 1.16

Daily swap charge for long position = $100\,000 * 0.5 * (-0.00342\%) * 1.16 = -1.98$ EUR

Daily swap charge for short position = $100\,000 * 0.5 * (-0.00359\%) * 1.16 = -2.08$ EUR

for other instruments:

$\text{multiplier} * (\text{used to calculate Nominal Value of 1 Lot}) * \text{lots number} * \text{Minimal Quotation Step (in points)} * \text{swap points value of given position} * \text{Exchange Rate used to conversion into Account Currecny}$

Example

instrument: DE30

instrument price: 15568

multiplier: 25 EUR

volume: 0.5 lots

account currency: USD

overnight financing rate for long position: -0.006752%

overnight financing rate for short position: -0.009962%

conversion rate of account currency: EURUSD = 1.22

overnight financing for long position = $15568 * 25 * 0.5 * (-0.006752\%) * 1.22 = 16.03$ USD

overnight financing for short position = $15568 * 25 * 0.5 * (-0.009962\%) * 1.22 = 23.65$ USD

Depending on the trading platform, instrument price is as follows:

a) xStation platform:

- For Buy (Long) positions - ASK price

- For Sell (Short) positions - BID price

b) MetaTrader4 platform:

- For Buy (Long) positions - BID price

- For Sell (Short) positions - ASK price

6. For Stocks CFD and ETF CFD value of swap points is expressed in percentage daily. Daily value of charges shall be calculated as follows:

$\text{Transaction nominal} * \text{swap rate (\%)} * 1/360 * \text{conversion rate of Account Currency}$

Detailed swap rate calculation method for Stocks CFD and ETF CFD is shown below:

- long positions: reference rate + 4,5 percentage points;
- short positions: 4,5 percentage points - reference rate.

The reference rate shall be one of the following:

- SOFR for instruments quoted in US dollars;
- ESTR for instruments quoted in euros;
- SONIA for instruments quoted in pounds sterling;
- SARON for instruments quoted in Swiss francs;
- WIBOR for instruments quoted in zlotys;
- PRIBOR for instruments quoted in Czech korunas;
- CIBOR for instruments quoted in Danish kroner;
- STIBOR for instruments quoted in Swedish kronas;

▪ NIBOR for instruments quoted in Norwegian kroner.

7. For short positions on Stocks CFD and ETF CFD value of swap points cannot be higher than 0.

8. Swap points/overnight financing shall be understood as charging or crediting client's account who maintains opened positions in a given Financial Instrument for the next day.

In case of xStation platform charging or crediting with swap points takes place at the midnight of each day in accordance with the daily value calculation. In some cases the technical process of swap points/overnight financing charging or crediting can not be conducted precisely at the midnight. Maximum time range is 23:59 - 00:01.

In case of Meta Trader platform charging or crediting with swap points from Monday to Thursday takes place at the midnight of each day in accordance with the daily value calculation. On Fridays swap value for 3 days is charged/credited, on Saturday and Sunday no swaps are charged/credited.

Rules above do not apply to instruments EURTRY, USDTRY, USDMXN, EURMXN, GBPMXN, EURCNH, USDCNH, EURHUF, USDHUF and CHFHUF. (for all offers, for both transaction platforms).

For instruments EURTRY, USDMXN, EURMXN, GBPMXN, EURCNH and USDCNH, EURHUF, USDHUF, CHFHUF swaps are charged or credited at the midnight of each day in accordance with the daily value calculation except Wednesday (swap value for 3 days is charged/credited), Saturday and Sunday (no swaps are charged/credited).

For instrument USDTRY (for all offers) swaps are charged or credited at the midnight of each day in accordance with the daily value calculation except Thursday (swap value for 3 days is charged/credited), Saturday and Sunday (no swaps are charged/credited). Swap points values are calculated on the basis of disparity of currency pairs' interests rate or constitutes the cost of keeping of the Underlying Instrument. Swap points reflect the money value change in time. Daily value of swap points shall be calculated as follows: $F(0)$ is a value of the spot rate of given Financial Instrument

For Indices and Commodities daily value of the overnight financing shall be calculated as follows:

Long position: base rate + mark-up (%)

Short position: mark-up (%) – base rate

Depending on the instrument one of the following reference rates is applied as a base rate:

- ESTER (Euro Short-Term Rate) for instruments quoted in Euro;
- SOFR (Secured Overnight Financing Rate) for instruments quoted in US Dollar;
- SONIA (Sterling Overnight Index Average) for instruments quoted in Pound Sterling;
- WIBOR 1M for instruments quoted in Polish Zloty;
- TONAR (Tokyo Overnight Average Rate) for instruments quoted in Japanese Yen;
- AUD 1 Week Deposit for instruments quoted in Australian Dollar.

For short positions on Indices CFDs, Commodities CFDs and Cryptocurrency CFDs value of overnight financing cannot be higher than 0.

9. Due to the fact that XTB is operating in market maker model, an upper limit of mark-up included in swap points calculated by XTB on a Transactions stands at 100%. Negative swap points calculated by XTB constitute a cost which is borne by client to the benefit of XTB.

10. All XTB accounts, including Standard and SWAP Free accounts are being charged SWAP fees, with the exceptions as per the Specification Table and SWAP Points / Financing Table that are available on our website (see below table).

a. Standard Accounts:

All instruments are being charged SWAP Fees from day 1.

b. SWAP Free Accounts:

For SWAP FREE account a grace period of **30** days is provided for the below listed instruments only: Instruments which qualify for the **30**-day grace period for "Swap Free" accounts:

GOLD, SILVER, PLATINUM, PALLADIUM, OIL, OIL.WTI,
Indices,
forex instruments (currencies pairs) except: EURTRY, USDBRL, USDCLP, USDMXN, USDTRY, USDZAR, EURZAR, GBPZAR, EURMXN, GBPMXN, USDCNH, EURCNH, EURHUF, USDHUF, CHFHUF.

After **30** days period daily swap points will be charged according to XTB Swap Points Table to the above instruments for Swap Free accounts.



All other instruments not mentioned above are being charged swap points from day 1.