xtb

Table of Swap Points Rates and Financing Costs

Effective from
02-03-2026

General Information

1. A Long Position means that the Client holds purchased Financial Instruments.

2. A Short Position means that the Client holds sold Financial Instruments.

3. The sign next to the rate indicates whether the amount of Swap Points or Financing Costs
will be deducted from the Client's Cash Account (-)
or credited to the Client's account (+).

4. The amounts of Swap Points and Financing Costs in the Investment Account are expressed in the Account Currency
after conversion from the quoted currency at the exchange rate:

$$\frac{BID + ASK}{2}$$

5. Swap Points and Financing Costs represent the crediting or debiting of the client's account holding open positions
in a given Financial Instrument if the open position is carried over to the next day.

The crediting or debiting occurs at midnight each day based on the daily rate.
In some cases, the technical process of calculating the values may not occur exactly at midnight
— there is a maximum time range from 23:58 to 00:01.
The above rules do not apply to certain currency instruments; details can be found in the CFD Forex Currency Instruments section.

6. Since XTB operates under the market-maker model, the upper limit of the margin included in the value of Swap Points
a Cost that the Client and Financing Costs charged by XTB on CFD transactions is 100%.
Negative values charged by XTB represent

7. The value of Swap Points and Financing Costs is expressed as a percentage on a daily basis.

CFD Derivative Instruments on Currencies

1. The daily crediting or debiting of the account with Swap Points
is calculated using the following formula:

$$100000 \cdot \text{lots} \cdot \text{daily swap rate}(\%) \cdot \text{currency account cross}$$

Example Calculation:

Assumptions:	
Instrument	GBPUSD
Contract currency	GBP
Volume	0.5
Account currency	EUR
Exchange Rate to Account Currency (GBPEUR = 1/EURGBP)	1.2
Swap rates	
Short position	Long position
-0.003645%	-0.001868%
Daily swap points rate	
Short position	Long position
100000 · 0.5 · -0.003645% · 1.2 = -2.19	100000 · 0.5 · -0.001868% · 1.2 = -1.12

2. For the following instruments: EURTRY, USDMXN, EURMXN, GBPMXN, EURCNH, USDCNH, EURHUF, USDHUF, CHFHUF, and CADMXN, the crediting or debiting of Swap Points occurs daily at midnight based on the daily rate, except:
Wednesdays, when crediting or debiting occurs at three times the daily rate or Saturdays and Sundays, when no swaps are charged.

For the USDTRY instrument, the crediting or debiting of Swap Points occurs daily at midnight based on the daily rate, except:
Thursdays, when crediting or debiting occurs at three times the daily rate
or Saturdays and Sundays, when no swaps are charged.

3. The values of Swap Points are calculated based on the interest rate differentials of currency pairs.
Swap Points reflect the change in money value over time.

Daily Swap Points Calculation Formulas:

$$BIDf = BIDs \cdot \frac{[1 + \left(BIDk \cdot \frac{7days}{BASEk}\right)]}{[1 + \left(OFFERb \cdot \frac{7days}{BASEb}\right)]}$$

$$ASKf = ASKs \cdot \frac{[1 + \left(OFFERk \cdot \frac{7days}{BASEk}\right)]}{[1 + \left(BIDb \cdot \frac{7days}{BASEb}\right)]}$$

$$DIFFERENCE\ ASK = \frac{ASKs - ASKf}{7}$$

$$DIFFERENCE\ BID = \frac{BIDf - BIDs}{7}$$

$$SWAP\ LONG = Difference\ ASK \cdot 100\ 000$$
$$SWAP\ SHORT = Difference\ \ BID \cdot 100\ 000$$

The above values are then converted into daily percentage rates.

Legend:

$BIDf$ –rate BID forward

$BIDs$ –rate BID spot

$ASKf$ – rate ASK forward

$ASKs$ – rate ASK spot

$BASE$k – base for the currency quoted in days

$BASE$b – base for the base currency in days

BIDk – BID interest rate with margin appropriate for the quote currency

BIDb – BID interest rate with margin applicable to the base currency

OFFERk - OFFER interest rate with margin appropriate for the quote currency

$OFFER$b – OFFER rate of interest rate with margin appropriate for the base currency

The base rate used is one of the following reference rates:

ESTER (Euro Short-Term Rate) – for EUR

SOFR (Secured Overnight Financing Rate) – for USD

SONIA (Sterling Overnight Index Average) – for GBP

WIBOR 1M – for Polish Zloty (PLN)

TONAR (Tokyo Overnight Average Rate) – for JPY

AUD 1 Week Deposit – for AUD

Canadian Overnight Repo Rate Average – for CAD

NZD 1 Week Deposit – for NZD

CZK 1 Week Deposit – for CZK

SEK 1 Week Deposit – for SEK

NOK 1 Week Deposit – for NOK

Mexican Peso Overnight Deposit – for MXN

South African Benchmark Overnight Rate – for ZAR

HUF 1 Week Deposit – for HUF

ROBID-ROBOR Spot Week – for RON

TRY 1 Week Deposit – for TRY

CLP 1 Month NDF Points – for CLP

BRL 1 Month Deposit – for BRL

SGD 1 Week Deposit – for SGD

SHIR 1 Month Deposit – for ILS

INR 1 Month NDF Implied Yield – for INR

THB 1 Week Deposit – for THB

Offshore CNH 1 Week Deposit – for CNH

Upon the client's request, the exact value of the rate can be provided.

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Table of Swap Points Rate

CFD on FOREX		
INSTRUMENT	STANDARD	
	Long Position	Short Position
AUDCAD	0.000686%	-0.007529%
AUDCHF	0.007094%	-0.013974%
AUDJPY	0.004195%	-0.012463%
AUDNZD	-0.000147%	-0.008065%
AUDUSD	-0.003279%	-0.003604%
CADCHF	0.003671%	-0.009185%
CADJPY	0.000771%	-0.007673%
CADMXN	-0.018450%	0.007380%
CHFHUF	-0.032132%	0.001573%
CHFJPY	-0.005680%	-0.001265%
CHFNOK	-0.014365%	0.007418%
CHFPLN	-0.016068%	0.006439%
CHFSEK	-0.009352%	0.001018%
EURAUD	-0.008424%	0.001538%
EURCAD	-0.003629%	-0.001886%
EURCHF	0.002781%	-0.008333%
EURCNH	-0.004645%	-0.007850%
EURCZK	-0.008366%	0.000035%
EURGBP	-0.007597%	0.002081%
EURHUF	-0.026562%	-0.003984%
EURJPY	-0.000119%	-0.006822%
EURMXN	-0.019342%	0.008232%
EURNOK	-0.008801%	0.001859%
EURNZD	-0.004463%	-0.002422%
EURPLN	-0.010504%	0.000880%
EURRON	-0.014718%	0.004998%
EURSEK	-0.003791%	-0.004540%
EURSGD	-0.001288%	-0.005597%
EURTRY	-0.170994%	0.001596%
EURUSD	-0.007595%	0.002041%
EURZAR	-0.017743%	0.008117%
GBPAUD	-0.003565%	-0.003280%
GBPCAD	0.001228%	-0.006703%
GBPCHF	0.007636%	-0.013148%
GBPJPY	0.004737%	-0.011637%
GBPMXN	-0.014479%	0.003412%
GBPNOK	-0.003942%	-0.002959%
GBPNZD	0.000395%	-0.007239%
GBPPLN	-0.005644%	-0.003938%
GBPSEK	0.001067%	-0.009355%
GBPSGD	0.003569%	-0.010412%
GBPUSD	-0.002736%	-0.002777%
GBPZAR	-0.012881%	0.003297%
NOKSEK	0.000845%	-0.010558%
NZDCAD	-0.003275%	-0.003571%
NZDCHF	0.003135%	-0.010017%
NZDJPY	0.000235%	-0.008506%
NZDSGD	-0.000933%	-0.007281%
NZDUSD	-0.007241%	0.000355%
USDBRL	-0.039295%	0.015696%

USDCAD	0.001188%	-0.006701%
USDCHF	0.007596%	-0.013146%
USDCLP	0.006524%	-0.013461%
USDCNH	0.000174%	-0.012663%
USDCZK	-0.003546%	-0.004781%
USDHUF	-0.021737%	-0.008798%
USDILS	-0.006957%	-0.005401%
USDINR	-0.017129%	0.000663%
USDJPY	0.004697%	-0.011635%
USDMXN	-0.014519%	0.003414%
USDNOK	-0.003982%	-0.002958%
USDPLN	-0.005684%	-0.003936%
USDRON	-0.009897%	0.000180%
USDSEK	0.001027%	-0.009354%
USDSGD	0.003529%	-0.010411%
USDTHB	-0.002672%	-0.009685%
USDTRY	-0.166120%	-0.003220%
USDZAR	-0.012921%	0.003299%
ZARJPY	0.010768%	-0.021762%

CFD on Derivative Instruments on Indices and Commodities

1. The daily crediting or debiting of the account with Financing Costs is calculated

using the following formula:

instrument price · multiplier (used to calculate the Nominal Value of 1 lot) · lots · daily financing swap rate (%) · conversion rate to Currency Accounts

Example Calculation:

Assumptions:	
Instrument	DE40
Contract currency	EUR
Volume	0.5
Account currency	USD
Instrument multiplier	25
Instrument price	22000
Conversion Rate to Account Currency (EURUSD)	1.04
Financing cost rates	
Short position	Long position
-0.002994%	-0.019228%
Daily amount of financing costs	
Short position	Long position
22000 · 25 · 0.5 -0.002994% · 1.04 = -8.56	22000 · 25 · 0.5 · -0.019228% · 1.04 = -54.99

2. The daily value of Financing Costs is calculated using the following formula:

Short position	Long position
margin (%) - base rate	base rate + margin (%)

The base rate used for calculations is one of the following reference rates:

• ESTER (Euro Short-Term Rate) – for instruments quoted in EUR

• SOFR (Secured Overnight Financing Rate) – for instruments quoted in USD

• SONIA (Sterling Overnight Index Average) – for instruments quoted in GBP

• WIBOR 1M – for instruments quoted in PLN

• TONAR (Tokyo Overnight Average Rate) – for instruments quoted in JPY

• AUD 1 Week Deposit – for instruments quoted in AUD

3. For short positions on CFD instruments, the Financing Cost value cannot be positive.

Table of Swap Points Rates for CFD on Derivative Instruments on Indices and Commodities

CFD on Indices		
INSTRUMENTS	STANDARD	
	Long Position	Short Position
AUT20	-0.017875%	-0.007125%
BRAComp	-0.022694%	-0.002306%
DE40	-0.016486%	-0.005736%
EU50	-0.017875%	-0.007125%
FRA40	-0.017875%	-0.007125%
ITA40	-0.017875%	-0.007125%
JP225	-0.014522%	-0.010478%
MEXComp	-0.022694%	-0.002306%
NED25	-0.017875%	-0.007125%
SPA35	-0.017875%	-0.007125%
SUI20	-0.022694%	-0.002306%
UK100	-0.022857%	-0.002143%
US100	-0.021306%	-0.000917%
US30	-0.021306%	-0.000917%
US500	-0.021306%	-0.000917%
US2000	-0.021306%	-0.000917%
USDIDX	-0.022694%	-0.002306%
VIET30	-0.022694%	-0.002306%
VIX	-0.022694%	-0.002306%
VSTOXX	-0.017875%	-0.007125%
W20	-0.023056%	-0.001944%
AU200.cash	-0.022989%	-0.002000%
CH50cash	-0.022694%	-0.002306%
CHN.cash	-0.022687%	-0.002306%
HK.cash	-0.022687%	-0.002305%
SG20cash	-0.022690%	-0.002306%

CFD on Commodities		
INSTRUMENTS	STANDARD	
	Long Position	Short Position
ALUMINIUM	-0.022694%	-0.002306%
BUND10Y	-0.022694%	-0.002306%
CATTLE	-0.022694%	-0.002306%
COCOA	-0.022694%	-0.002306%
COFFEE	-0.022694%	-0.002306%

COPPER	-0.022694%	-0.002306%
CORN	-0.022694%	-0.002306%
COTTON	-0.022694%	-0.002306%
EMISS	-0.022694%	-0.002306%
GASOLINE	-0.027972%	-0.007583%
GOLD	-0.033528%	-0.013139%
LEANHOGS	-0.022694%	-0.002306%
LSGASOIL	-0.027972%	-0.007583%
NATGAS	-0.027972%	-0.007583%
NICKEL	-0.022694%	-0.002306%
OIL	-0.027972%	-0.007583%
OIL.WTI	-0.027972%	-0.007583%
PALLADIUM	-0.041861%	-0.021472%
PLATINUM	-0.041861%	-0.021472%
SCHATZ2Y	-0.022694%	-0.002306%
SILVER	-0.041861%	-0.021472%
SOYBEAN	-0.022694%	-0.002306%
SOYOIL	-0.022694%	-0.002306%
SUGAR	-0.022694%	-0.002306%
TNOTE	-0.022694%	-0.002306%
WHEAT	-0.022694%	-0.002306%
ZINC	-0.022694%	-0.002306%

CFD Derivative Instruments on Stocks and ETFs

1. For CFD Stocks and CFD ETFs, the Financing Cost value is expressed as a daily percentage rate.

The daily debit amount charged to the account is calculated using the following formula:

$$\text{Transaction Nominal Value} \times \text{Daily Interest Rate} \times \text{Conversion Rate to Account Currency}$$

The detailed formulas for calculating Financing Costs for CFD Stocks and CFD ETFs are as follows:

- Long position: Base rate + 4.5 percentage points
- Short position: 4.5 percentage points - Base rate

The base rate is one of the following reference rates, depending on the currency of the instrument:

- SOFR (ON) – for instruments quoted in USD
- ESTR (ON) – for instruments quoted in EUR
- SONIA (ON) – for instruments quoted in GBP
- SARON (1M) – for instruments quoted in CHF
- WIBOR (1M) – for instruments quoted in PLN
- PRIBOR (1M) – for instruments quoted in CZK
- CIBOR (1M) – for instruments quoted in DKK
- STIBOR (1M) – for instruments quoted in SEK
- NIBOR (1M) – for instruments quoted in NOK

2. For short positions on CFD Stocks and CFD ETFs, the Financing Cost value cannot be positive

Table of Swap Points Rates for Stocks CFD, ETF CFD

Stocks CFD, ETF CFD			
Instrument	STANDARD		
	Long Position (daily rate)	Short Position (daily rate)	Short sale availability
1COV.DE	-0.01787%	-0.00713%	No
2B76.DE	-0.01787%	-0.00713%	Yes
2B78.DE	-0.01787%	-0.00713%	Yes
888.UK	0.00000%	0.00000%	No
A.US	-0.02269%	-0.00231%	Yes
A3M.ES	-0.01787%	-0.00713%	Yes
AA.US	-0.02269%	-0.00231%	Yes
AAD.DE	-0.01787%	-0.00713%	No
AAF.UK	-0.02285%	-0.00215%	Yes
AAL.UK	-0.02285%	-0.00215%	Yes
AAL.US	-0.02269%	-0.00231%	Yes
AALB.NL	-0.01787%	-0.00713%	Yes
AAN.US	0.00000%	0.00000%	No
AAP.US	-0.02269%	-0.00231%	Yes
AAPL.US	-0.02269%	-0.00231%	Yes
AAXJ.US	-0.02269%	-0.00231%	No
AB.FR	0.00000%	0.00000%	No
ABB.SE	-0.01782%	-0.00717%	Yes
ABBN.CH	-0.01237%	-0.01263%	Yes
ABBV.US	-0.02269%	-0.00231%	Yes
ABC.US	-0.02269%	-0.00231%	Yes
ABCA.FR	0.00000%	0.00000%	No
ABDN.UK	-0.02285%	-0.00215%	No
ABF.UK	-0.02285%	-0.00215%	Yes
ABG.US	-0.02269%	-0.00231%	Yes
ABI.BE	-0.01787%	-0.00713%	Yes
ABNB.US	-0.02269%	-0.00231%	Yes
ABR.US	-0.02269%	-0.00231%	Yes
ABT.US	-0.02269%	-0.00231%	Yes
AC.FR	-0.01787%	-0.00713%	Yes
ACA.FR	-0.01787%	-0.00713%	Yes
ACB.US	0.00000%	0.00000%	No
ACC.NO	0.00000%	0.00000%	No
ACGL.US	-0.02269%	-0.00231%	Yes
ACHR.US	-0.02269%	-0.00231%	Yes
ACKB.BE	-0.01787%	-0.00713%	Yes
ACLS.US	-0.02269%	-0.00231%	Yes
ACM.US	-0.02269%	-0.00231%	Yes
ACN.US	-0.02269%	-0.00231%	Yes
ACP.PL	-0.02289%	-0.00211%	Yes
ACS.ES	-0.01787%	-0.00713%	Yes
ACWD.UK	-0.02285%	-0.00215%	No
ACX1.ES	-0.01787%	-0.00713%	Yes
AD.NL	-0.01787%	-0.00713%	Yes
ADBE.US	-0.02269%	-0.00231%	Yes
ADC.US	-0.02269%	-0.00231%	Yes
ADEA.US	0.00000%	0.00000%	Yes
ADEN.CH	-0.01237%	-0.01263%	Yes
ADI.US	-0.02269%	-0.00231%	Yes
ADM.UK	-0.02285%	-0.00215%	Yes

ADM.US	-0.02269%	-0.00231%	Yes
ADNT.US	-0.02269%	-0.00231%	Yes
ADP.FR	-0.01787%	-0.00713%	Yes
ADP.US	-0.02269%	-0.00231%	Yes
ADS.DE	-0.01787%	-0.00713%	Yes
ADSK.US	-0.02269%	-0.00231%	Yes
ADTN.US	-0.02269%	-0.00231%	Yes
AED.BE	-0.01787%	-0.00713%	Yes
AEE.US	-0.02269%	-0.00231%	Yes
AEM.US	-0.02269%	-0.00231%	Yes
AEME.FR	-0.01787%	-0.00713%	No
AENA.ES	-0.01787%	-0.00713%	Yes
AEP.US	-0.02269%	-0.00231%	Yes
AER.US	-0.02269%	-0.00231%	Yes
AF.FR	-0.01787%	-0.00713%	Yes
AFG.US	-0.02269%	-0.00231%	Yes
AFL.US	-0.02269%	-0.00231%	Yes
AFRM.US	-0.02269%	-0.00231%	Yes
AFX.DE	-0.01787%	-0.00713%	Yes
AG1.DE	-0.01787%	-0.00713%	Yes
AGCO.US	-0.02269%	-0.00231%	Yes
AGG.US	0.00000%	0.00000%	No
AGIO.US	-0.02269%	-0.00231%	Yes
AGL.US	-0.02269%	-0.00231%	No
AGN.NL	-0.01787%	-0.00713%	Yes
AGNC.US	-0.02269%	-0.00231%	Yes
AGR.UK	0.00000%	0.00000%	No
AGS.BE	-0.01787%	-0.00713%	Yes
AGX.US	-0.02269%	-0.00231%	Yes
AHT.UK	-0.02285%	-0.00215%	Yes
AHYI.DE	-0.01787%	-0.00713%	No
AI.FR	-0.01787%	-0.00713%	Yes
AI.US	-0.02269%	-0.00231%	Yes
AIG.US	-0.02269%	-0.00231%	Yes
AIR.DE	-0.01787%	-0.00713%	Yes
AIR.ES	-0.01787%	-0.00713%	Yes
AIR.FR	-0.01787%	-0.00713%	Yes
AIT.US	-0.02269%	-0.00231%	Yes
AIXA.DE	-0.01787%	-0.00713%	Yes
AIZ.US	-0.02269%	-0.00231%	Yes
AJG.US	-0.02269%	-0.00231%	Yes
AKAM.US	-0.02269%	-0.00231%	Yes
AKE.FR	-0.01787%	-0.00713%	Yes
AKER.NO	-0.02367%	-0.00133%	Yes
AKERBP.NO	-0.02367%	-0.00133%	Yes
AKH.NO	0.00000%	0.00000%	No
AKW.FR	0.00000%	0.00000%	No
AKZA.NL	-0.01787%	-0.00713%	Yes
AL.US	-0.02269%	-0.00231%	Yes
ALB.US	-0.02269%	-0.00231%	Yes
ALC.CH	-0.01237%	-0.01263%	Yes
ALD.FR	-0.01787%	-0.00713%	No
ALE.PL	-0.02289%	-0.00211%	Yes
ALFA.SE	-0.01782%	-0.00717%	Yes
ALFEN.NL	-0.01787%	-0.00713%	No

ALGM.US	-0.02269%	-0.00231%	Yes
ALGN.US	-0.02269%	-0.00231%	Yes
ALGT.US	-0.02269%	-0.00231%	Yes
ALK.US	-0.02269%	-0.00231%	Yes
ALKB.DK	-0.01783%	-0.00717%	Yes
ALKS.US	-0.02269%	-0.00231%	Yes
ALL.US	-0.02269%	-0.00231%	Yes
ALLE.US	-0.02269%	-0.00231%	Yes
ALLEI.SE	-0.01782%	-0.00717%	Yes
ALLFG.NL	-0.01787%	-0.00713%	Yes
ALM.ES	-0.01787%	-0.00713%	Yes
ALNY.US	-0.02269%	-0.00231%	Yes
ALO.FR	-0.01787%	-0.00713%	Yes
ALR.PL	-0.02289%	-0.00211%	Yes
ALRM.US	-0.02269%	-0.00231%	Yes
ALSN.US	-0.02269%	-0.00231%	Yes
ALTA.FR	-0.01787%	-0.00713%	Yes
ALTR.PT	-0.01787%	-0.00713%	No
ALTR.US	0.00000%	0.00000%	Yes
ALV.DE	-0.01787%	-0.00713%	Yes
ALV.US	-0.02269%	-0.00231%	Yes
AMAT.US	-0.02269%	-0.00231%	Yes
AMBA.US	-0.02269%	-0.00231%	Yes
AMC.US	0.00000%	0.00000%	No
AMCR.US	-0.02269%	-0.00231%	No
AMCX.US	-0.02269%	-0.00231%	No
AMD.US	-0.02269%	-0.00231%	Yes
AME.US	-0.02269%	-0.00231%	Yes
AMED.DE	-0.01787%	-0.00713%	No
AMED.US	0.00000%	0.00000%	Yes
AMG.NL	-0.01787%	-0.00713%	Yes
AMG.US	-0.02269%	-0.00231%	Yes
AMGN.US	-0.02269%	-0.00231%	Yes
AMKR.US	-0.02269%	-0.00231%	Yes
AML.UK	-0.02285%	-0.00215%	Yes
AMP.ES	0.00000%	0.00000%	No
AMP.IT	-0.01787%	-0.00713%	Yes
AMP.US	-0.02269%	-0.00231%	Yes
AMR.US	-0.02269%	-0.00231%	Yes
AMRS.US	0.00000%	0.00000%	No
AMS.CH	-0.01237%	-0.01263%	Yes
AMS.ES	-0.01787%	-0.00713%	Yes
AMT.US	-0.02269%	-0.00231%	Yes
AMUN.FR	-0.01787%	-0.00713%	Yes
AMWL.US	0.00000%	0.00000%	No
AMX.US	-0.02269%	-0.00231%	No
AMZN.US	-0.02269%	-0.00231%	Yes
AN.US	-0.02269%	-0.00231%	Yes
ANA.ES	-0.01787%	-0.00713%	Yes
ANE.ES	-0.01787%	-0.00713%	Yes
ANSS.US	0.00000%	0.00000%	Yes
ANTM.US	-0.02269%	-0.00231%	Yes
ANTO.UK	-0.02285%	-0.00215%	Yes
AOK.US	-0.02269%	-0.00231%	Yes
AON.US	-0.02269%	-0.00231%	Yes

AOS.US	-0.02269%	-0.00231%	Yes
APA.US	-0.02269%	-0.00231%	Yes
APAM.NL	-0.01787%	-0.00713%	Yes
APAM.US	-0.02269%	-0.00231%	Yes
APD.US	-0.02269%	-0.00231%	Yes
APH.US	-0.02269%	-0.00231%	Yes
APLE.US	-0.02269%	-0.00231%	Yes
APLS.US	-0.02269%	-0.00231%	Yes
APO.US	-0.02269%	-0.00231%	Yes
APP.US	-0.02269%	-0.00231%	Yes
APPS.ES	0.00000%	0.00000%	No
APPS.US	0.00000%	0.00000%	Yes
APTV.US	-0.02269%	-0.00231%	Yes
AQN.US	-0.02269%	-0.00231%	Yes
ARCAD.NL	-0.01787%	-0.00713%	Yes
ARCC.US	-0.02269%	-0.00231%	Yes
ARCH.US	0.00000%	0.00000%	Yes
ARE.US	-0.02269%	-0.00231%	Yes
ARES.US	-0.02269%	-0.00231%	Yes
ARGT.US	-0.02269%	-0.00231%	No
ARI.US	-0.02269%	-0.00231%	Yes
ARKF.US	0.00000%	0.00000%	Yes
ARKG.US	-0.02269%	-0.00231%	Yes
ARKK.US	-0.02269%	-0.00231%	No
ARKQ.US	-0.02269%	-0.00231%	Yes
ARKW.US	-0.02269%	-0.00231%	No
ARM.US	-0.02269%	-0.00231%	Yes
ARMK.US	-0.02269%	-0.00231%	Yes
ARQQ.US	0.00000%	0.00000%	No
ARQT.US	-0.02269%	-0.00231%	Yes
ARW.US	-0.02269%	-0.00231%	Yes
ARWR.US	-0.02269%	-0.00231%	Yes
ARYN.CH	-0.01237%	-0.01263%	Yes
ASAN.US	-0.02269%	-0.00231%	Yes
ASC.UK	-0.02285%	-0.00215%	Yes
ASH.US	-0.02269%	-0.00231%	Yes
ASM.NL	-0.01787%	-0.00713%	Yes
ASML.NL	-0.01787%	-0.00713%	Yes
ASML.US	-0.02269%	-0.00231%	Yes
ASRNL.NL	-0.01787%	-0.00713%	Yes
ASSAB.SE	-0.01782%	-0.00717%	Yes
ASTS.US	-0.02269%	-0.00231%	Yes
ASX.US	-0.02269%	-0.00231%	Yes
ASY.FR	-0.01787%	-0.00713%	No
AT1.DE	-0.01787%	-0.00713%	Yes
ATCOA.SE	-0.01782%	-0.00717%	Yes
ATCOB.SE	-0.01782%	-0.00717%	Yes
ATE.FR	-0.01787%	-0.00713%	Yes
ATEN.US	-0.02269%	-0.00231%	Yes
ATHM.US	-0.02269%	-0.00231%	Yes
ATKR.US	-0.02269%	-0.00231%	Yes
ATO.FR	0.00000%	0.00000%	Yes
ATO.US	-0.02269%	-0.00231%	Yes
ATR.US	-0.02269%	-0.00231%	Yes
ATT.PL	0.00000%	0.00000%	Yes

AU.US	-0.02269%	-0.00231%	No
AUB.FR	-0.01787%	-0.00713%	Yes
AUTO.UK	-0.02285%	-0.00215%	Yes
AV.UK	-0.02285%	-0.00215%	Yes
AVAV.US	-0.02269%	-0.00231%	Yes
AVB.US	-0.02269%	-0.00231%	Yes
AVGO.US	-0.02269%	-0.00231%	Yes
AVT.FR	0.00000%	0.00000%	No
AVT.US	-0.02269%	-0.00231%	Yes
AVTA.US	0.00000%	0.00000%	No
AVTR.US	-0.02269%	-0.00231%	Yes
AVY.US	-0.02269%	-0.00231%	Yes
AWE.UK	0.00000%	0.00000%	No
AWK.US	-0.02269%	-0.00231%	Yes
AWR.US	-0.02269%	-0.00231%	Yes
AX.US	-0.02269%	-0.00231%	Yes
AXFO.SE	-0.01782%	-0.00717%	Yes
AXP.US	-0.02269%	-0.00231%	Yes
AY.US	0.00000%	0.00000%	Yes
AYI.US	-0.02269%	-0.00231%	Yes
AZA.SE	-0.01782%	-0.00717%	Yes
AZM.IT	-0.01787%	-0.00713%	Yes
AZN.SE	-0.01782%	-0.00717%	Yes
AZN.UK	-0.02285%	-0.00215%	Yes
AZN.US	0.00000%	0.00000%	Yes
AZO.US	-0.02269%	-0.00231%	Yes
AZTA.US	-0.02269%	-0.00231%	No
B4B.DE	-0.01787%	-0.00713%	No
BA.UK	-0.02285%	-0.00215%	Yes
BA.US	-0.02269%	-0.00231%	Yes
BAB.UK	-0.02285%	-0.00215%	Yes
BABA.US	-0.02269%	-0.00231%	Yes
BAC.US	-0.02269%	-0.00231%	Yes
BAER.CH	-0.01237%	-0.01263%	Yes
BAKKA.NO	-0.02367%	-0.00133%	Yes
BALL.US	-0.02269%	-0.00231%	Yes
BAM.US	-0.02269%	-0.00231%	Yes
BAMI.IT	-0.01787%	-0.00713%	Yes
BAND.US	0.00000%	0.00000%	Yes
BAP.US	-0.02269%	-0.00231%	Yes
BAR.BE	-0.01787%	-0.00713%	Yes
BARC.UK	-0.02285%	-0.00215%	Yes
BARN.CH	-0.01237%	-0.01263%	Yes
BAS.DE	-0.01787%	-0.00713%	Yes
BATRK.US	-0.02269%	-0.00231%	No
BATS.UK	-0.02285%	-0.00215%	Yes
BAVA.DK	-0.01783%	-0.00717%	Yes
BAX.US	-0.02269%	-0.00231%	Yes
BAYN.DE	-0.01787%	-0.00713%	Yes
BB.FR	-0.01787%	-0.00713%	No
BBOX.UK	-0.02285%	-0.00215%	Yes
BBVA.ES	-0.01787%	-0.00713%	Yes
BBVA.US	-0.02269%	-0.00231%	Yes
BBWI.US	-0.02269%	-0.00231%	Yes
BBY.UK	-0.02285%	-0.00215%	Yes

BBY.US	-0.02269%	-0.00231%	Yes
BC.IT	-0.01787%	-0.00713%	Yes
BC.US	-0.02269%	-0.00231%	Yes
BC8.DE	-0.01787%	-0.00713%	Yes
BCC.US	-0.02269%	-0.00231%	Yes
BCP.PT	-0.01787%	-0.00713%	Yes
BDEV.UK	-0.02285%	-0.00215%	No
BDX.PL	0.00000%	0.00000%	Yes
BDX.US	-0.02269%	-0.00231%	Yes
BE.US	-0.02269%	-0.00231%	Yes
BEAM.US	-0.02269%	-0.00231%	Yes
BEI.DE	-0.01787%	-0.00713%	Yes
BEKB.BE	-0.01787%	-0.00713%	Yes
BEN.FR	-0.01787%	-0.00713%	Yes
BEN.US	-0.02269%	-0.00231%	Yes
BEPC.US	-0.02269%	-0.00231%	No
BESI.NL	-0.01787%	-0.00713%	Yes
BETSB.SE	-0.01782%	-0.00717%	Yes
BEZ.UK	-0.02285%	-0.00215%	Yes
BFB.US	-0.02269%	-0.00231%	No
BFH.US	-0.02269%	-0.00231%	Yes
BG.US	-0.02269%	-0.00231%	No
BGNE.US	-0.02269%	-0.00231%	Yes
BGS.US	-0.02269%	-0.00231%	Yes
BHC.US	0.00000%	0.00000%	No
BHF.US	-0.02269%	-0.00231%	Yes
BHP.UK	-0.02285%	-0.00215%	Yes
BHP.US	-0.02269%	-0.00231%	Yes
BHW.PL	0.00000%	0.00000%	No
BIDU.US	-0.02269%	-0.00231%	Yes
BIG.FR	0.00000%	0.00000%	No
BIG.US	0.00000%	0.00000%	No
BIIB.US	-0.02269%	-0.00231%	Yes
BIL.US	-0.02269%	-0.00231%	No
BILI.US	0.00000%	0.00000%	Yes
BILL.US	-0.02269%	-0.00231%	Yes
BIM.FR	-0.01787%	-0.00713%	Yes
BIO.US	0.00000%	0.00000%	No
BIRG.UK	-0.02285%	-0.00215%	Yes
BIRK.US	-0.02269%	-0.00231%	No
BIV.US	-0.02269%	-0.00231%	Yes
BJ.US	-0.02269%	-0.00231%	Yes
BJRI.US	-0.02269%	-0.00231%	Yes
BK.US	-0.02269%	-0.00231%	Yes
BKG.UK	-0.02285%	-0.00215%	Yes
BKH.US	-0.02269%	-0.00231%	Yes
BKNG.US	-0.02269%	-0.00231%	Yes
BKR.US	-0.02269%	-0.00231%	Yes
BKT.ES	-0.01787%	-0.00713%	Yes
BL.US	-0.02269%	-0.00231%	Yes
BLC.FR	0.00000%	0.00000%	No
BLD.US	-0.02269%	-0.00231%	Yes
BLDP.US	-0.02269%	-0.00231%	Yes
BLI.US	0.00000%	0.00000%	No
BLK.US	-0.02269%	-0.00231%	Yes

BLND.UK	-0.02285%	-0.00215%	Yes
BLNK.US	0.00000%	0.00000%	No
BLT.UK	-0.02285%	-0.00215%	Yes
BLUE.US	0.00000%	0.00000%	No
BLV.FR	0.00000%	0.00000%	No
BMA.US	0.00000%	0.00000%	No
BMBL.US	-0.02269%	-0.00231%	Yes
BME.UK	-0.02285%	-0.00215%	Yes
BMED.IT	-0.01787%	-0.00713%	Yes
BMI.US	-0.02269%	-0.00231%	Yes
BMO.US	-0.02269%	-0.00231%	Yes
BMRN.US	-0.02269%	-0.00231%	Yes
BMW.DE	-0.01787%	-0.00713%	Yes
BMW3.DE	-0.01787%	-0.00713%	Yes
BMY.US	-0.02269%	-0.00231%	Yes
BN.FR	-0.01787%	-0.00713%	Yes
BN.US	-0.02269%	-0.00231%	Yes
BND.US	0.00000%	0.00000%	Yes
BNDX.US	0.00000%	0.00000%	No
BNP.FR	-0.01787%	-0.00713%	Yes
BNR.DE	-0.01787%	-0.00713%	Yes
BNTX.US	-0.02269%	-0.00231%	Yes
BNZL.UK	-0.02285%	-0.00215%	Yes
BOI.FR	0.00000%	0.00000%	No
BOL.FR	-0.01787%	-0.00713%	Yes
BOL.SE	-0.01782%	-0.00717%	Yes
BON.FR	0.00000%	0.00000%	No
BOO.UK	-0.02285%	-0.00215%	No
BOOT.US	-0.02269%	-0.00231%	Yes
BOSS.DE	-0.01787%	-0.00713%	Yes
BOTZ.US	-0.02269%	-0.00231%	Yes
BOY.UK	-0.02285%	-0.00215%	Yes
BP.UK	-0.02285%	-0.00215%	Yes
BP.US	-0.02269%	-0.00231%	Yes
BPE.IT	-0.01787%	-0.00713%	Yes
BPMC.US	0.00000%	0.00000%	No
BPOP.US	-0.02269%	-0.00231%	Yes
BPOST.BE	-0.01787%	-0.00713%	Yes
BPSO.IT	-0.01787%	-0.00713%	Yes
BR.US	-0.02269%	-0.00231%	Yes
BRBY.UK	-0.02285%	-0.00215%	Yes
BRE.IT	-0.01787%	-0.00713%	Yes
BRKB.US	-0.02269%	-0.00231%	Yes
BRKR.US	-0.02269%	-0.00231%	Yes
BRO.US	-0.02269%	-0.00231%	Yes
BROS.US	-0.02269%	-0.00231%	Yes
BSS.IT	0.00000%	0.00000%	No
BSX.US	-0.02269%	-0.00231%	Yes
BTA.UK	-0.02285%	-0.00215%	Yes
BTI.US	-0.02269%	-0.00231%	Yes
BTRW.UK	-0.02285%	-0.00215%	No
BUD.US	-0.02269%	-0.00231%	Yes
BURL.US	-0.02269%	-0.00231%	Yes
BVB.DE	-0.01787%	-0.00713%	Yes
BVI.FR	-0.01787%	-0.00713%	Yes

BWA.US	-0.02269%	-0.00231%	Yes
BWLPG.NO	-0.02367%	-0.00133%	Yes
BWO.NO	0.00000%	0.00000%	Yes
BWXT.US	-0.02269%	-0.00231%	Yes
BWY.UK	-0.02285%	-0.00215%	Yes
BXMT.US	-0.02269%	-0.00231%	Yes
BXP.US	-0.02269%	-0.00231%	Yes
BYD.US	-0.02269%	-0.00231%	Yes
BYG.UK	-0.02285%	-0.00215%	Yes
BYND.US	0.00000%	0.00000%	No
BZU.IT	-0.01787%	-0.00713%	Yes
BZUN.US	0.00000%	0.00000%	No
C.US	-0.02269%	-0.00231%	Yes
CA.FR	-0.01787%	-0.00713%	Yes
CABK.ES	-0.01787%	-0.00713%	Yes
CACC.US	-0.02269%	-0.00231%	Yes
CACI.US	-0.02269%	-0.00231%	Yes
CADE.US	0.00000%	0.00000%	Yes
CAF.ES	-0.01787%	-0.00713%	Yes
CAG.US	-0.02269%	-0.00231%	Yes
CAH.US	-0.02269%	-0.00231%	Yes
CAKE.US	-0.02269%	-0.00231%	Yes
CALM.US	-0.02269%	-0.00231%	Yes
CALX.US	-0.02269%	-0.00231%	Yes
CAMX.SE	-0.01782%	-0.00717%	Yes
CAP.FR	-0.01787%	-0.00713%	Yes
CAR.PL	0.00000%	0.00000%	No
CAR.US	-0.02269%	-0.00231%	Yes
CARD.UK	0.00000%	0.00000%	Yes
CARG.US	-0.02269%	-0.00231%	Yes
CARLB.DK	-0.01783%	-0.00717%	Yes
CARR.US	-0.02269%	-0.00231%	Yes
CASY.US	-0.02269%	-0.00231%	Yes
CAT.US	-0.02269%	-0.00231%	Yes
CB.US	-0.02269%	-0.00231%	Yes
CBG.UK	-0.02285%	-0.00215%	Yes
CBK.DE	-0.01787%	-0.00713%	Yes
CBOE.US	-0.02269%	-0.00231%	Yes
CBRE.US	-0.02269%	-0.00231%	Yes
CBRL.US	-0.02269%	-0.00231%	Yes
CC.US	-0.02269%	-0.00231%	Yes
CCC.PL	0.00000%	0.00000%	No
CCEP.US	-0.02269%	-0.00231%	Yes
CCH.UK	0.00000%	0.00000%	Yes
CCI.US	-0.02269%	-0.00231%	Yes
CCIV.US	0.00000%	0.00000%	Yes
CCK.US	-0.02269%	-0.00231%	Yes
CCL.UK	-0.02285%	-0.00215%	Yes
CCL.US	-0.02269%	-0.00231%	No
CCOI.US	-0.02269%	-0.00231%	Yes
CCU.US	-0.02269%	-0.00231%	Yes
CDA.FR	-0.01787%	-0.00713%	Yes
CDAY.US	-0.02269%	-0.00231%	Yes
CDLX.US	0.00000%	0.00000%	No
CDNS.US	-0.02269%	-0.00231%	Yes

CDR.PL	-0.02289%	-0.00211%	Yes
CE.US	-0.02269%	-0.00231%	Yes
CEC.DE	-0.01787%	-0.00713%	No
CEG.US	-0.02269%	-0.00231%	Yes
CEIX.US	-0.02269%	-0.00231%	No
CELH.US	-0.02269%	-0.00231%	Yes
CELL.US	0.00000%	0.00000%	No
CEN.FR	0.00000%	0.00000%	No
CENX.US	-0.02269%	-0.00231%	Yes
CES1.UK	-0.02285%	-0.00215%	No
CEU1.UK	-0.02285%	-0.00215%	Yes
CEUG.UK	-0.02285%	-0.00215%	Yes
CEVA.US	-0.02269%	-0.00231%	Yes
CEY.UK	0.00000%	0.00000%	Yes
CEZ1.CZ	-0.02228%	-0.00272%	Yes
CF.US	-0.02269%	-0.00231%	Yes
CFG.US	-0.02269%	-0.00231%	Yes
CFR.CH	-0.01237%	-0.01263%	Yes
CGC.US	0.00000%	0.00000%	No
CGCBV.FI	-0.01787%	-0.00713%	No
CGG.FR	-0.01787%	-0.00713%	No
CGM.FR	0.00000%	0.00000%	No
CGNX.US	-0.02269%	-0.00231%	Yes
CHD.US	-0.02269%	-0.00231%	Yes
CHGG.US	0.00000%	0.00000%	No
CHKP.US	-0.02269%	-0.00231%	Yes
CHRD.US	-0.02269%	-0.00231%	Yes
CHRW.US	-0.02269%	-0.00231%	Yes
CHTR.US	-0.02269%	-0.00231%	Yes
CHWY.US	-0.02269%	-0.00231%	Yes
CI.US	-0.02269%	-0.00231%	Yes
CIB.US	-0.02269%	-0.00231%	No
CIEN.US	-0.02269%	-0.00231%	Yes
CINF.US	-0.02269%	-0.00231%	Yes
CIVI.US	0.00000%	0.00000%	Yes
CKN.UK	-0.02285%	-0.00215%	Yes
CL.US	-0.02269%	-0.00231%	Yes
CLA.FR	0.00000%	0.00000%	No
CLARI.FR	0.00000%	0.00000%	Yes
CLDX.US	-0.02269%	-0.00231%	Yes
CLF.US	-0.02269%	-0.00231%	Yes
CLH.US	-0.02269%	-0.00231%	Yes
CLNE.US	-0.02269%	-0.00231%	Yes
CLNX.ES	-0.01787%	-0.00713%	Yes
CLX.US	-0.02269%	-0.00231%	Yes
CM.US	-0.02269%	-0.00231%	Yes
CMA.US	0.00000%	0.00000%	Yes
CMBT.BE	-0.01787%	-0.00713%	No
CMBT.US	-0.02269%	-0.00231%	No
CMC.US	-0.02269%	-0.00231%	Yes
CMCSA.US	-0.02269%	-0.00231%	Yes
CMCX.UK	-0.02285%	-0.00215%	Yes
CME.US	-0.02269%	-0.00231%	Yes
CMG.US	-0.02269%	-0.00231%	Yes
CMI.US	-0.02269%	-0.00231%	Yes

CMPS.US	0.00000%	0.00000%	No
CMS.US	-0.02269%	-0.00231%	Yes
CNA.UK	-0.02285%	-0.00215%	Yes
CNC.US	-0.02269%	-0.00231%	Yes
CNI.US	-0.02269%	-0.00231%	Yes
CNK.US	-0.02269%	-0.00231%	Yes
CNO.US	-0.02269%	-0.00231%	Yes
CNP.US	-0.02269%	-0.00231%	Yes
CNR.US	-0.02269%	-0.00231%	No
CNXC.US	-0.02269%	-0.00231%	Yes
CO.FR	0.00000%	0.00000%	No
COF.US	-0.02269%	-0.00231%	Yes
COFA.FR	-0.01787%	-0.00713%	Yes
COFB.BE	-0.01787%	-0.00713%	No
COG.US	-0.02269%	-0.00231%	Yes
COHR.US	-0.02269%	-0.00231%	Yes
COIN.US	-0.02269%	-0.00231%	Yes
COKE.US	-0.02269%	-0.00231%	Yes
COL.ES	-0.01787%	-0.00713%	Yes
COLM.US	-0.02269%	-0.00231%	Yes
COLOB.DK	-0.01783%	-0.00717%	Yes
COLR.BE	-0.01787%	-0.00713%	Yes
CON.DE	-0.01787%	-0.00713%	Yes
COO.US	-0.02269%	-0.00231%	No
COOP.US	0.00000%	0.00000%	Yes
COP.US	-0.02269%	-0.00231%	Yes
COPA.UK	-0.02285%	-0.00215%	Yes
COPN.CH	-0.01237%	-0.01263%	Yes
COPX.US	-0.02269%	-0.00231%	Yes
COR1.US	-0.02269%	-0.00231%	Yes
CORT.US	-0.02269%	-0.00231%	Yes
CORZ.US	-0.02269%	-0.00231%	No
COST.US	-0.02269%	-0.00231%	Yes
COUR.US	-0.02269%	-0.00231%	Yes
COV.FR	-0.01787%	-0.00713%	Yes
CPA.US	-0.02269%	-0.00231%	Yes
CPAY.US	-0.02269%	-0.00231%	No
CPB.US	-0.02269%	-0.00231%	Yes
CPG.UK	-0.02285%	-0.00215%	Yes
CPI.UK	0.00000%	0.00000%	No
CPR.IT	-0.01787%	-0.00713%	Yes
CPRI.US	-0.02269%	-0.00231%	Yes
CPRT.US	-0.02269%	-0.00231%	Yes
CPS.PL	-0.02289%	-0.00211%	Yes
CPS.US	0.00000%	0.00000%	Yes
CPT.US	-0.02269%	-0.00231%	Yes
CRH.UK	-0.02285%	-0.00215%	Yes
CRI.FR	0.00000%	0.00000%	No
CRI.US	-0.02269%	-0.00231%	Yes
CRL.US	-0.02269%	-0.00231%	Yes
CRM.US	-0.02269%	-0.00231%	Yes
CRNC.US	0.00000%	0.00000%	No
CROX.US	-0.02269%	-0.00231%	Yes
CRS.US	-0.02269%	-0.00231%	Yes
CRSP.US	-0.02269%	-0.00231%	No

CRSR.US	-0.02269%	-0.00231%	Yes
CRST.UK	-0.02285%	-0.00215%	Yes
CRTO.US	-0.02269%	-0.00231%	Yes
CRWV.US	-0.02269%	-0.00231%	No
CS.FR	-0.01787%	-0.00713%	Yes
CSCO.US	-0.02269%	-0.00231%	Yes
CSGP.US	-0.02269%	-0.00231%	Yes
CSIQ.US	-0.02269%	-0.00231%	Yes
CSL.US	-0.02269%	-0.00231%	Yes
CSTL.US	-0.02269%	-0.00231%	Yes
CSW.FR	-0.01787%	-0.00713%	Yes
CSX.US	-0.02269%	-0.00231%	Yes
CTAS.US	-0.02269%	-0.00231%	Yes
CTLT.US	0.00000%	0.00000%	Yes
CTRA.US	-0.02269%	-0.00231%	Yes
CTRE.US	-0.02269%	-0.00231%	No
CTSH.US	-0.02269%	-0.00231%	Yes
CTT.PT	-0.01787%	-0.00713%	Yes
CTVA.US	-0.02269%	-0.00231%	Yes
CU2.FR	-0.01787%	-0.00713%	No
CURY.UK	-0.02285%	-0.00215%	Yes
CVAC.US	0.00000%	0.00000%	No
CVCO.US	-0.02269%	-0.00231%	Yes
CVE.US	-0.02269%	-0.00231%	Yes
CVI.US	-0.02269%	-0.00231%	Yes
CVLT.US	-0.02269%	-0.00231%	Yes
CVNA.US	0.00000%	0.00000%	Yes
CVS.US	-0.02269%	-0.00231%	Yes
CVX.US	-0.02269%	-0.00231%	Yes
CW.US	-0.02269%	-0.00231%	Yes
CWEN.US	-0.02269%	-0.00231%	Yes
CWK.UK	-0.02285%	-0.00215%	Yes
CWT.US	-0.02269%	-0.00231%	Yes
D.US	-0.02269%	-0.00231%	Yes
DAI.DE	-0.01787%	-0.00713%	Yes
DAL.US	-0.02269%	-0.00231%	Yes
DANSKE.DK	-0.01783%	-0.00717%	Yes
DAR.US	-0.02269%	-0.00231%	Yes
DARK.UK	0.00000%	0.00000%	No
DASH.US	-0.02269%	-0.00231%	Yes
DAY.US	0.00000%	0.00000%	Yes
DB1.DE	-0.01787%	-0.00713%	Yes
DBG.FR	-0.01787%	-0.00713%	Yes
DBK.DE	-0.01787%	-0.00713%	Yes
DBV.FR	0.00000%	0.00000%	No
DBX.US	-0.02269%	-0.00231%	Yes
DBZB.DE	-0.01787%	-0.00713%	No
DCC.UK	-0.02285%	-0.00215%	Yes
DD.US	-0.02269%	-0.00231%	Yes
DDD.US	0.00000%	0.00000%	No
DDS.US	-0.02269%	-0.00231%	Yes
DE.US	-0.02269%	-0.00231%	Yes
DEA.US	-0.02269%	-0.00231%	No
DEC.FR	-0.01787%	-0.00713%	Yes
DEC.UK	-0.02285%	-0.00215%	Yes

DECK.US	-0.02269%	-0.00231%	Yes
DEI.US	-0.02269%	-0.00231%	Yes
DELL.US	-0.02269%	-0.00231%	Yes
DEMANT.DK	-0.01783%	-0.00717%	Yes
DEO.US	-0.02269%	-0.00231%	Yes
DEQ.DE	0.00000%	0.00000%	No
DG.FR	-0.01787%	-0.00713%	Yes
DG.US	-0.02269%	-0.00231%	Yes
DGE.UK	-0.02285%	-0.00215%	Yes
DGRO.US	-0.02269%	-0.00231%	Yes
DGTL.UK	-0.02285%	-0.00215%	Yes
DGX.US	-0.02269%	-0.00231%	Yes
DHER.DE	-0.01787%	-0.00713%	Yes
DHI.US	-0.02269%	-0.00231%	Yes
DHL.DE	-0.01787%	-0.00713%	No
DHR.US	-0.02269%	-0.00231%	Yes
DIA.ES	0.00000%	0.00000%	Yes
DIA.IT	-0.01787%	-0.00713%	Yes
DIA.US	-0.02269%	-0.00231%	Yes
DIB.IT	0.00000%	0.00000%	No
DIE.BE	-0.01787%	-0.00713%	Yes
DIM.FR	-0.01787%	-0.00713%	Yes
DIN.US	-0.02269%	-0.00231%	Yes
DINO.US	-0.02269%	-0.00231%	Yes
DIS.IT	-0.01787%	-0.00713%	Yes
DIS.US	-0.02269%	-0.00231%	Yes
DISCA.US	-0.02269%	-0.00231%	Yes
DISCK.US	-0.02269%	-0.00231%	Yes
DK.US	-0.02269%	-0.00231%	Yes
DKNG.US	-0.02269%	-0.00231%	Yes
DKS.US	-0.02269%	-0.00231%	Yes
DLB.US	-0.02269%	-0.00231%	Yes
DLG.IT	-0.01787%	-0.00713%	Yes
DLG.UK	0.00000%	0.00000%	Yes
DLN.UK	-0.02285%	-0.00215%	Yes
DLR.US	-0.02269%	-0.00231%	Yes
DLTR.US	-0.02269%	-0.00231%	Yes
DLX.US	-0.02269%	-0.00231%	Yes
DNB.NO	-0.02367%	-0.00133%	Yes
DNO.NO	0.00000%	0.00000%	Yes
DNP.PL	-0.02289%	-0.00211%	Yes
DOC1.US	-0.02269%	-0.00231%	Yes
DOCS.US	-0.02269%	-0.00231%	Yes
DOCU.US	-0.02269%	-0.00231%	Yes
DOM.ES	0.00000%	0.00000%	Yes
DOM.UK	-0.02285%	-0.00215%	Yes
DOV.US	-0.02269%	-0.00231%	Yes
DOW.US	-0.02269%	-0.00231%	Yes
DOX.US	-0.02269%	-0.00231%	Yes
DPH.UK	0.00000%	0.00000%	No
DPW.DE	-0.01787%	-0.00713%	No
DPZ.US	-0.02269%	-0.00231%	Yes
DRI.US	-0.02269%	-0.00231%	Yes
DRW3.DE	-0.01787%	-0.00713%	Yes
DRW8.DE	0.00000%	0.00000%	No

DRX.UK	-0.02285%	-0.00215%	Yes
DSFIR.NL	-0.01787%	-0.00713%	Yes
DSV.DK	-0.01783%	-0.00717%	Yes
DSY.FR	-0.01787%	-0.00713%	Yes
DTE.DE	-0.01787%	-0.00713%	Yes
DTE.US	-0.02269%	-0.00231%	Yes
DUE.DE	-0.01787%	-0.00713%	Yes
DUK.US	-0.02269%	-0.00231%	Yes
DVA.US	-0.02269%	-0.00231%	Yes
DWNI.DE	-0.01787%	-0.00713%	Yes
DX.US	-0.02269%	-0.00231%	Yes
DXC.US	-0.02269%	-0.00231%	Yes
DXCM.US	-0.02269%	-0.00231%	Yes
DXPE.US	-0.02269%	-0.00231%	Yes
DY.US	-0.02269%	-0.00231%	Yes
EA.US	-0.02269%	-0.00231%	Yes
EAPI.FR	0.00000%	0.00000%	No
EAT.PL	0.00000%	0.00000%	Yes
EAT.US	-0.02269%	-0.00231%	Yes
EB.US	0.00000%	0.00000%	No
EBAY.US	-0.02269%	-0.00231%	Yes
EBRO.ES	-0.01787%	-0.00713%	Yes
EBS.US	0.00000%	0.00000%	No
EC.US	-0.02269%	-0.00231%	Yes
ECH.PL	0.00000%	0.00000%	No
ECH.US	-0.02269%	-0.00231%	Yes
ECL.US	-0.02269%	-0.00231%	Yes
ECMPA.NL	-0.01787%	-0.00713%	Yes
ECR.ES	0.00000%	0.00000%	No
ECV.DE	0.00000%	0.00000%	No
ED.US	-0.02269%	-0.00231%	Yes
EDEN.FR	-0.01787%	-0.00713%	Yes
EDIT.US	-0.02269%	-0.00231%	No
EDP.PT	-0.01787%	-0.00713%	Yes
EDPR.PT	-0.01787%	-0.00713%	Yes
EEFT.US	-0.02269%	-0.00231%	Yes
EEM.US	-0.02269%	-0.00231%	Yes
EEMU.FR	-0.01787%	-0.00713%	Yes
EFA.US	-0.02269%	-0.00231%	Yes
EFC.US	-0.02269%	-0.00231%	Yes
EFGN.CH	-0.01237%	-0.01263%	Yes
EFX.US	-0.02269%	-0.00231%	Yes
EGHT.US	0.00000%	0.00000%	No
EGL.PT	0.00000%	0.00000%	Yes
EGP.US	-0.02269%	-0.00231%	Yes
EHTH.US	0.00000%	0.00000%	No
EIX.US	-0.02269%	-0.00231%	Yes
EL.FR	-0.01787%	-0.00713%	Yes
EL.US	-0.02269%	-0.00231%	Yes
ELAN.US	-0.02269%	-0.00231%	Yes
ELE.ES	-0.01787%	-0.00713%	Yes
ELG.DE	-0.01787%	-0.00713%	Yes
ELI.BE	-0.01787%	-0.00713%	Yes
ELIOR.FR	-0.01787%	-0.00713%	Yes
ELIS.FR	-0.01787%	-0.00713%	Yes

ELISA.FI	-0.01787%	-0.00713%	Yes
ELM.UK	0.00000%	0.00000%	Yes
ELUXB.SE	-0.01782%	-0.00717%	Yes
ELV.US	-0.02269%	-0.00231%	Yes
EMB.US	-0.02269%	-0.00231%	Yes
EME.US	-0.02269%	-0.00231%	Yes
EMEIS.FR	-0.01787%	-0.00713%	No
EMN.US	-0.02269%	-0.00231%	Yes
EMR.US	-0.02269%	-0.00231%	Yes
EN.FR	-0.01787%	-0.00713%	Yes
ENB.US	-0.02269%	-0.00231%	Yes
ENC.ES	-0.01787%	-0.00713%	Yes
ENEL.IT	-0.01787%	-0.00713%	Yes
ENG.ES	-0.01787%	-0.00713%	Yes
ENG.PL	0.00000%	0.00000%	No
ENGI.FR	-0.01787%	-0.00713%	Yes
ENI.IT	-0.01787%	-0.00713%	Yes
ENO.ES	-0.01787%	-0.00713%	Yes
ENR.DE	-0.01787%	-0.00713%	Yes
ENS.US	-0.02269%	-0.00231%	Yes
ENSG.US	-0.02269%	-0.00231%	Yes
ENT.UK	-0.02285%	-0.00215%	Yes
ENTA.US	0.00000%	0.00000%	No
ENVX.US	-0.02269%	-0.00231%	Yes
ENX.FR	-0.01787%	-0.00713%	Yes
EO.FR	-0.01787%	-0.00713%	Yes
EOAN.DE	-0.01787%	-0.00713%	Yes
EOG.US	-0.02269%	-0.00231%	Yes
EOSE.US	0.00000%	0.00000%	Yes
EPAM.US	-0.02269%	-0.00231%	Yes
EPC.US	-0.02269%	-0.00231%	Yes
EPRT.US	-0.02269%	-0.00231%	Yes
EPU.US	-0.02269%	-0.00231%	Yes
EQH.US	-0.02269%	-0.00231%	Yes
EQIX.US	-0.02269%	-0.00231%	Yes
EQNR.US	-0.02269%	-0.00231%	Yes
EQR.US	-0.02269%	-0.00231%	Yes
EQS.FR	-0.01787%	-0.00713%	Yes
EQT.SE	-0.01782%	-0.00717%	Yes
ERA.FR	-0.01787%	-0.00713%	No
ERF.FR	-0.01787%	-0.00713%	Yes
ERICB.SE	-0.01782%	-0.00717%	Yes
ERII.US	-0.02269%	-0.00231%	Yes
ES.US	-0.02269%	-0.00231%	Yes
ESGU.US	-0.02269%	-0.00231%	Yes
ESLT.US	-0.02269%	-0.00231%	Yes
ESNT.UK	-0.02285%	-0.00215%	Yes
ESNT.US	-0.02269%	-0.00231%	Yes
ESPO.US	-0.02269%	-0.00231%	Yes
ESS.US	-0.02269%	-0.00231%	Yes
ESSITYB.SE	-0.01782%	-0.00717%	Yes
ESTC.US	-0.02269%	-0.00231%	Yes
ETH.IT	0.00000%	0.00000%	No
ETL.FR	-0.01787%	-0.00713%	Yes
ETN.US	-0.02269%	-0.00231%	Yes

ETR.US	-0.02269%	-0.00231%	Yes
ETSY.US	-0.02269%	-0.00231%	No
EUNK.DE	-0.01787%	-0.00713%	No
EUNN.DE	-0.01787%	-0.00713%	Yes
EUR.PL	0.00000%	0.00000%	No
EURN.BE	-0.01787%	-0.00713%	No
EVAE.FR	-0.01787%	-0.00713%	No
EVD.DE	-0.01787%	-0.00713%	Yes
EVK.DE	-0.01787%	-0.00713%	Yes
EVO.SE	-0.01782%	-0.00717%	Yes
EVOK.UK	0.00000%	0.00000%	No
EVR.UK	0.00000%	0.00000%	No
EW.US	-0.02269%	-0.00231%	Yes
EWBC.US	-0.02269%	-0.00231%	Yes
EWG.US	-0.02269%	-0.00231%	Yes
EWH.US	-0.02269%	-0.00231%	Yes
EWJ.US	-0.02269%	-0.00231%	Yes
EWQ.US	-0.02269%	-0.00231%	Yes
EWT.US	-0.02269%	-0.00231%	Yes
EWU.US	-0.02269%	-0.00231%	Yes
EWW.US	-0.02269%	-0.00231%	Yes
EWY.US	-0.02269%	-0.00231%	Yes
EWZ.US	-0.02269%	-0.00231%	Yes
EXA.FR	0.00000%	0.00000%	Yes
EXAS.US	-0.02269%	-0.00231%	Yes
EXC.US	-0.02269%	-0.00231%	Yes
EXE.FR	0.00000%	0.00000%	No
EXEL.US	-0.02269%	-0.00231%	Yes
EXH4.DE	-0.01787%	-0.00713%	Yes
EXO.NL	-0.01787%	-0.00713%	Yes
EXP.US	-0.02269%	-0.00231%	Yes
EXPD.US	-0.02269%	-0.00231%	Yes
EXPE.US	-0.02269%	-0.00231%	Yes
EXPI.US	-0.02269%	-0.00231%	Yes
EXPN.UK	-0.02285%	-0.00215%	Yes
EXPO.US	-0.02269%	-0.00231%	Yes
EXR.US	-0.02269%	-0.00231%	Yes
EXTR.US	-0.02269%	-0.00231%	Yes
EZJ.UK	-0.02285%	-0.00215%	Yes
F.US	-0.02269%	-0.00231%	Yes
FAE.ES	-0.01787%	-0.00713%	Yes
FAF.US	-0.02269%	-0.00231%	Yes
FANG.US	-0.02269%	-0.00231%	Yes
FARO.US	0.00000%	0.00000%	Yes
FAS.US	0.00000%	0.00000%	No
FAST.US	-0.02269%	-0.00231%	Yes
FATE.US	0.00000%	0.00000%	No
FB.US	-0.02269%	-0.00231%	Yes
FBIN.US	-0.02269%	-0.00231%	Yes
FBK.IT	-0.01787%	-0.00713%	Yes
FCA.IT	-0.01787%	-0.00713%	Yes
FCC.ES	-0.01787%	-0.00713%	No
FCNCA.US	-0.02269%	-0.00231%	Yes
FCT.IT	-0.01787%	-0.00713%	Yes
FDJ.FR	-0.01787%	-0.00713%	No

FDR.ES	-0.01787%	-0.00713%	Yes
FDR.FR	-0.01787%	-0.00713%	Yes
FDS.US	-0.02269%	-0.00231%	Yes
FDX.US	-0.02269%	-0.00231%	Yes
FE.US	-0.02269%	-0.00231%	Yes
FER.ES	-0.01787%	-0.00713%	Yes
FERG.UK	-0.02285%	-0.00215%	Yes
FERG.US	-0.02269%	-0.00231%	No
FEVR.UK	-0.02285%	-0.00215%	Yes
FEZ.US	-0.02269%	-0.00231%	Yes
FFIV.US	-0.02269%	-0.00231%	Yes
FGP.UK	-0.02285%	-0.00215%	Yes
FGR.FR	-0.01787%	-0.00713%	Yes
FHI.US	-0.02269%	-0.00231%	Yes
FI.US	-0.02269%	-0.00231%	Yes
FICO.US	-0.02269%	-0.00231%	Yes
FIE.DE	-0.01787%	-0.00713%	Yes
FII.FR	-0.01787%	-0.00713%	Yes
FINGB.SE	0.00000%	0.00000%	No
FIS.US	-0.02269%	-0.00231%	Yes
FISV.US	-0.02269%	-0.00231%	Yes
FITB.US	-0.02269%	-0.00231%	Yes
FIVE.US	-0.02269%	-0.00231%	Yes
FIVN.US	-0.02269%	-0.00231%	Yes
FIX.US	-0.02269%	-0.00231%	Yes
FIZZ.US	-0.02269%	-0.00231%	Yes
FL.US	0.00000%	0.00000%	No
FLO.US	-0.02269%	-0.00231%	Yes
FLOW.NL	-0.01787%	-0.00713%	Yes
FLS.DK	-0.01783%	-0.00717%	Yes
FLS.US	-0.02269%	-0.00231%	Yes
FLT.US	-0.02269%	-0.00231%	No
FLYW.US	-0.02269%	-0.00231%	Yes
FMC.US	-0.02269%	-0.00231%	Yes
FME.DE	-0.01787%	-0.00713%	Yes
FMX.US	-0.02269%	-0.00231%	Yes
FN.US	-0.02269%	-0.00231%	Yes
FNAC.FR	-0.01787%	-0.00713%	Yes
FND.US	-0.02269%	-0.00231%	Yes
FNF.US	-0.02269%	-0.00231%	Yes
FNOX.SE	0.00000%	0.00000%	No
FNTN.DE	-0.01787%	-0.00713%	Yes
FNV.US	-0.02269%	-0.00231%	Yes
FORM.US	-0.02269%	-0.00231%	Yes
FORTUM.FI	-0.01787%	-0.00713%	Yes
FOX.US	-0.02269%	-0.00231%	Yes
FOXA.US	-0.02269%	-0.00231%	Yes
FOXF.US	-0.02269%	-0.00231%	Yes
FP.FR	-0.01787%	-0.00713%	Yes
FPE3.DE	-0.01787%	-0.00713%	Yes
FR.FR	-0.01787%	-0.00713%	Yes
FRA.DE	-0.01787%	-0.00713%	Yes
FRE.DE	-0.01787%	-0.00713%	Yes
FRES.UK	-0.02285%	-0.00215%	Yes
FRO.NO	0.00000%	0.00000%	Yes

FROG.US	-0.02269%	-0.00231%	Yes
FRPT.US	-0.02269%	-0.00231%	Yes
FRT.US	-0.02269%	-0.00231%	Yes
FRVIA.FR	-0.01787%	-0.00713%	Yes
FSLR.US	-0.02269%	-0.00231%	Yes
FSLY.US	0.00000%	0.00000%	No
FSR.US	0.00000%	0.00000%	No
FTCH.US	0.00000%	0.00000%	No
FTNT.US	-0.02269%	-0.00231%	Yes
FTS.US	-0.02269%	-0.00231%	Yes
FTV.US	-0.02269%	-0.00231%	Yes
FUBO.US	0.00000%	0.00000%	Yes
FUL.US	-0.02269%	-0.00231%	Yes
FUR.NL	-0.01787%	-0.00713%	Yes
FUTU.US	-0.02269%	-0.00231%	Yes
FVRR.US	-0.02269%	-0.00231%	Yes
FWONA.US	-0.02269%	-0.00231%	No
FXA.US	-0.02269%	-0.00231%	Yes
FXE.US	-0.02269%	-0.00231%	Yes
FXI.US	-0.02269%	-0.00231%	Yes
FXPO.UK	-0.02285%	-0.00215%	Yes
G.IT	-0.01787%	-0.00713%	Yes
G1A.DE	-0.01787%	-0.00713%	Yes
G2X.DE	-0.01787%	-0.00713%	No
GAIN.US	-0.02269%	-0.00231%	Yes
GALP.PT	-0.01787%	-0.00713%	Yes
GAP.US	-0.02269%	-0.00231%	Yes
GAS.ES	-0.01787%	-0.00713%	Yes
GAW.UK	-0.02285%	-0.00215%	Yes
GBF.DE	-0.01787%	-0.00713%	Yes
GBLB.BE	-0.01787%	-0.00713%	Yes
GBT.FR	-0.01787%	-0.00713%	No
GCO.ES	0.00000%	0.00000%	Yes
GD.US	-0.02269%	-0.00231%	Yes
GDDY.US	-0.02269%	-0.00231%	Yes
GDRX.US	-0.02269%	-0.00231%	Yes
GDS.FR	0.00000%	0.00000%	No
GDS.US	-0.02269%	-0.00231%	Yes
GDX.US	-0.02269%	-0.00231%	Yes
GDXJ.US	-0.02269%	-0.00231%	Yes
GEBN.CH	-0.01237%	-0.01263%	Yes
GEHC.US	-0.02269%	-0.00231%	Yes
GEN.UK	-0.02285%	-0.00215%	Yes
GEN.US	-0.02269%	-0.00231%	Yes
GEO.US	-0.02269%	-0.00231%	Yes
GERN.US	-0.02269%	-0.00231%	Yes
GET.FR	-0.01787%	-0.00713%	Yes
GETIB.SE	-0.01782%	-0.00717%	Yes
GEV.US	-0.02269%	-0.00231%	Yes
GFC.FR	-0.01787%	-0.00713%	Yes
GFI.US	-0.02269%	-0.00231%	Yes
GFRD.UK	0.00000%	0.00000%	Yes
GFT.DE	-0.01787%	-0.00713%	Yes
GGB.US	-0.02269%	-0.00231%	Yes
GGG.US	-0.02269%	-0.00231%	Yes

GH.US	-0.02269%	-0.00231%	Yes
GHC.US	-0.02269%	-0.00231%	Yes
GIB.US	-0.02269%	-0.00231%	Yes
GIL.DE	0.00000%	0.00000%	No
GILD.US	-0.02269%	-0.00231%	Yes
GIS.US	-0.02269%	-0.00231%	Yes
GIVN.CH	-0.01237%	-0.01263%	Yes
GJF.NO	-0.02367%	-0.00133%	Yes
GL.US	-0.02269%	-0.00231%	Yes
GLBE.US	-0.02269%	-0.00231%	Yes
GLD.US	-0.02269%	-0.00231%	Yes
GLDV.UK	-0.02285%	-0.00215%	Yes
GLE.FR	-0.01787%	-0.00713%	Yes
GLEN.UK	-0.02285%	-0.00215%	Yes
GLJ.DE	-0.01787%	-0.00713%	Yes
GLO.FR	-0.01787%	-0.00713%	No
GLOB.US	-0.02269%	-0.00231%	Yes
GLPG.NL	-0.01787%	-0.00713%	Yes
GLPI.US	-0.02269%	-0.00231%	Yes
GLW.US	-0.02269%	-0.00231%	Yes
GM.US	-0.02269%	-0.00231%	Yes
GMAB.DK	-0.01783%	-0.00717%	Yes
GMED.US	-0.02269%	-0.00231%	Yes
GMVM.DE	-0.01787%	-0.00713%	No
GN.DK	-0.01783%	-0.00717%	Yes
GNC.UK	-0.02285%	-0.00215%	Yes
GNFT.FR	0.00000%	0.00000%	No
GNTX.US	-0.02269%	-0.00231%	Yes
GOGL.NO	0.00000%	0.00000%	Yes
GOLD.US	-0.02269%	-0.00231%	Yes
GOOGC.US	-0.02269%	-0.00231%	Yes
GOOGL.US	-0.02269%	-0.00231%	Yes
GPC.US	-0.02269%	-0.00231%	Yes
GPE.UK	-0.02285%	-0.00215%	Yes
GPK.US	-0.02269%	-0.00231%	Yes
GPN.US	-0.02269%	-0.00231%	Yes
GPW.PL	0.00000%	0.00000%	No
GRAB.US	-0.02269%	-0.00231%	Yes
GRF.ES	-0.01787%	-0.00713%	Yes
GRG.UK	-0.02285%	-0.00215%	Yes
GRI.UK	-0.02285%	-0.00215%	Yes
GRMN.US	-0.02269%	-0.00231%	Yes
GRPN.US	0.00000%	0.00000%	Yes
GS.US	-0.02269%	-0.00231%	Yes
GSF.NO	-0.02367%	-0.00133%	No
GSK.UK	-0.02285%	-0.00215%	Yes
GTLB.US	-0.02269%	-0.00231%	Yes
GTLS.US	-0.02269%	-0.00231%	Yes
GTM.US	-0.02269%	-0.00231%	Yes
GTN.US	-0.02269%	-0.00231%	No
GTT.FR	-0.01787%	-0.00713%	Yes
GUI.FR	0.00000%	0.00000%	No
GWW.US	-0.02269%	-0.00231%	Yes
GXI.DE	-0.01787%	-0.00713%	No
GXO.US	-0.02269%	-0.00231%	Yes

H.US	-0.02269%	-0.00231%	Yes
HA.US	0.00000%	0.00000%	No
HAG.DE	-0.01787%	-0.00713%	Yes
HAIN.US	-0.02269%	-0.00231%	No
HALO.US	-0.02269%	-0.00231%	Yes
HAS.UK	-0.02285%	-0.00215%	Yes
HAS.US	-0.02269%	-0.00231%	Yes
HASI.US	-0.02269%	-0.00231%	Yes
HAUTO.NO	-0.02367%	-0.00133%	No
HAVAS.NL	0.00000%	0.00000%	No
HBR.UK	-0.02285%	-0.00215%	Yes
HCA.US	-0.02269%	-0.00231%	Yes
HCC.US	-0.02269%	-0.00231%	Yes
HCO.FR	0.00000%	0.00000%	No
HCP1.US	0.00000%	0.00000%	Yes
HD.US	-0.02269%	-0.00231%	Yes
HDB.US	-0.02269%	-0.00231%	Yes
HDV.US	-0.02269%	-0.00231%	Yes
HE.US	-0.02269%	-0.00231%	Yes
HEI.DE	-0.01787%	-0.00713%	Yes
HEIA.NL	-0.01787%	-0.00713%	Yes
HEIJM.NL	-0.01787%	-0.00713%	Yes
HEIO.NL	-0.01787%	-0.00713%	Yes
HELE.US	-0.02269%	-0.00231%	Yes
HEM.SE	-0.01782%	-0.00717%	No
HEN.DE	-0.01787%	-0.00713%	Yes
HEN3.DE	-0.01787%	-0.00713%	Yes
HER.IT	-0.01787%	-0.00713%	Yes
HES.US	0.00000%	0.00000%	Yes
HFC.US	-0.02269%	-0.00231%	Yes
HFD.UK	0.00000%	0.00000%	Yes
HGT.UK	0.00000%	0.00000%	No
HHC.US	-0.02269%	-0.00231%	No
HIAB.FI	-0.01787%	-0.00713%	No
HIG.US	-0.02269%	-0.00231%	Yes
HII.US	-0.02269%	-0.00231%	Yes
HIK.UK	-0.02285%	-0.00215%	Yes
HIMS.US	-0.02269%	-0.00231%	Yes
HIMX.US	-0.02269%	-0.00231%	Yes
HLAG.DE	-0.01787%	-0.00713%	Yes
HLE.DE	-0.01787%	-0.00713%	Yes
HLF.US	0.00000%	0.00000%	No
HLMA.UK	-0.02285%	-0.00215%	Yes
HLN.UK	-0.02285%	-0.00215%	Yes
HLNE.US	-0.02269%	-0.00231%	Yes
HLT.US	-0.02269%	-0.00231%	Yes
HLUNB.DK	-0.01783%	-0.00717%	Yes
HMB.SE	-0.01782%	-0.00717%	No
HMC.US	-0.02269%	-0.00231%	Yes
HMSO.UK	-0.02285%	-0.00215%	Yes
HNR.DE	-0.01787%	-0.00713%	Yes
HO.FR	-0.01787%	-0.00713%	Yes
HOC.UK	-0.02285%	-0.00215%	Yes
HOG.US	-0.02269%	-0.00231%	Yes
HOLMB.SE	-0.01782%	-0.00717%	Yes

HOLN.CH	-0.01237%	-0.01263%	Yes
HOLX.US	-0.02269%	-0.00231%	Yes
HOME.ES	-0.01787%	-0.00713%	Yes
HON.US	-0.02269%	-0.00231%	Yes
HOOD.US	-0.02269%	-0.00231%	Yes
HOT.DE	-0.01787%	-0.00713%	Yes
HP.US	-0.02269%	-0.00231%	Yes
HPP.US	-0.02269%	-0.00231%	No
HPQ.US	-0.02269%	-0.00231%	Yes
HR.US	-0.02269%	-0.00231%	Yes
HRB.US	-0.02269%	-0.00231%	Yes
HRL.US	-0.02269%	-0.00231%	Yes
HSBA.UK	-0.02285%	-0.00215%	Yes
HSBK.UK	-0.02285%	-0.00215%	Yes
HSIC.US	-0.02269%	-0.00231%	Yes
HST.US	-0.02269%	-0.00231%	Yes
HSX.UK	-0.02285%	-0.00215%	Yes
HSY.US	-0.02269%	-0.00231%	Yes
HTG.UK	0.00000%	0.00000%	Yes
HTO.US	-0.02269%	-0.00231%	No
HTRO.SE	-0.01782%	-0.00717%	Yes
HUBS.US	-0.02269%	-0.00231%	Yes
HUM.US	-0.02269%	-0.00231%	Yes
HUN.US	-0.02269%	-0.00231%	Yes
HUSQB.SE	-0.01782%	-0.00717%	Yes
HUYA.US	0.00000%	0.00000%	No
HWDN.UK	-0.02285%	-0.00215%	Yes
HWKN.US	-0.02269%	-0.00231%	Yes
HXL.US	-0.02269%	-0.00231%	Yes
HYG.US	-0.02269%	-0.00231%	Yes
HYLN.US	0.00000%	0.00000%	No
HYQ.DE	-0.01787%	-0.00713%	No
HYUD.UK	0.00000%	0.00000%	Yes
IAC.US	-0.02269%	-0.00231%	Yes
IAG.ES	-0.01787%	-0.00713%	Yes
IAG.UK	-0.02285%	-0.00215%	Yes
IAU.US	-0.02269%	-0.00231%	Yes
IBB.US	-0.02269%	-0.00231%	Yes
IBCA.DE	-0.01787%	-0.00713%	No
IBCL.DE	-0.01787%	-0.00713%	No
IBCS.DE	-0.01787%	-0.00713%	No
IBE1.ES	-0.01787%	-0.00713%	Yes
IBM.US	-0.02269%	-0.00231%	Yes
IBN.US	-0.02269%	-0.00231%	Yes
ICAD.FR	-0.01787%	-0.00713%	Yes
ICE.US	-0.02269%	-0.00231%	Yes
ICG.UK	-0.02285%	-0.00215%	No
ICLN.US	-0.02269%	-0.00231%	Yes
ICLR.US	-0.02269%	-0.00231%	Yes
ICP.UK	-0.02285%	-0.00215%	No
ICPT.US	0.00000%	0.00000%	No
IDCC.US	-0.02269%	-0.00231%	Yes
IDEV.US	-0.02269%	-0.00231%	Yes
IDL.FR	-0.01787%	-0.00713%	Yes
IDNA.UK	-0.02285%	-0.00215%	No

IDR.ES	-0.01787%	-0.00713%	Yes
IDS.UK	0.00000%	0.00000%	No
IDXX.US	-0.02269%	-0.00231%	Yes
IEEM.DE	-0.01787%	-0.00713%	No
IEF.US	-0.02269%	-0.00231%	Yes
IEI.US	-0.02269%	-0.00231%	Yes
IEV.US	-0.02269%	-0.00231%	Yes
IEX.US	-0.02269%	-0.00231%	Yes
IFF.US	-0.02269%	-0.00231%	Yes
IFFF.UK	-0.02285%	-0.00215%	Yes
IFX.DE	-0.01787%	-0.00713%	Yes
IG.IT	-0.01787%	-0.00713%	Yes
IGG.UK	-0.02285%	-0.00215%	Yes
IHG1.UK	-0.02285%	-0.00215%	Yes
III.UK	-0.02285%	-0.00215%	Yes
IJH.US	-0.02269%	-0.00231%	Yes
IJPE.UK	-0.02285%	-0.00215%	Yes
IJR.US	-0.02269%	-0.00231%	Yes
ILMN.US	-0.02269%	-0.00231%	Yes
ILPT.US	0.00000%	0.00000%	No
IMB.UK	-0.02285%	-0.00215%	Yes
IMCD.NL	-0.01787%	-0.00713%	No
IMEU.UK	-0.02285%	-0.00215%	Yes
IMI.UK	-0.02285%	-0.00215%	Yes
IMVT.US	-0.02269%	-0.00231%	No
INCH.UK	-0.02285%	-0.00215%	Yes
INCY.US	-0.02269%	-0.00231%	Yes
INDA.US	-0.02269%	-0.00231%	Yes
INDV.UK	0.00000%	0.00000%	Yes
INF.UK	-0.02285%	-0.00215%	Yes
INFY.US	-0.02269%	-0.00231%	Yes
ING.PL	0.00000%	0.00000%	No
INGA.NL	-0.01787%	-0.00713%	Yes
INGR.US	-0.02269%	-0.00231%	Yes
INMD.US	-0.02269%	-0.00231%	Yes
INO.US	0.00000%	0.00000%	No
INPST.NL	-0.01787%	-0.00713%	Yes
INR.FR	-0.01787%	-0.00713%	Yes
INSM.US	-0.02269%	-0.00231%	Yes
INSP.US	-0.02269%	-0.00231%	Yes
INT.US	-0.02269%	-0.00231%	Yes
INTC.US	-0.02269%	-0.00231%	Yes
INTRUM.SE	0.00000%	0.00000%	Yes
INTU.US	-0.02269%	-0.00231%	Yes
INVEB.SE	-0.01782%	-0.00717%	Yes
INVH.US	-0.02269%	-0.00231%	Yes
INW.IT	-0.01787%	-0.00713%	No
IONS.US	-0.02269%	-0.00231%	Yes
IOS.DE	-0.01787%	-0.00713%	Yes
IOT.US	-0.02269%	-0.00231%	Yes
IP.IT	-0.01787%	-0.00713%	Yes
IP.US	-0.02269%	-0.00231%	Yes
IPAC.US	-0.02269%	-0.00231%	Yes
IPAR.US	-0.02269%	-0.00231%	Yes
IPG.US	0.00000%	0.00000%	Yes

IPGP.US	-0.02269%	-0.00231%	Yes
IPN.FR	-0.01787%	-0.00713%	Yes
IPS.FR	-0.01787%	-0.00713%	Yes
IQ.US	-0.02269%	-0.00231%	Yes
IQQ4.DE	-0.01787%	-0.00713%	No
IQQ5.DE	-0.01787%	-0.00713%	No
IQQB.DE	-0.01787%	-0.00713%	No
IQQC.DE	-0.01787%	-0.00713%	No
IQQD.DE	-0.01787%	-0.00713%	No
IQQH.DE	-0.01787%	-0.00713%	No
IQQJ.DE	-0.01787%	-0.00713%	No
IQQN.DE	-0.01787%	-0.00713%	No
IQQP.DE	-0.01787%	-0.00713%	No
IQQW.DE	-0.01787%	-0.00713%	Yes
IR.US	-0.02269%	-0.00231%	Yes
IRDM.US	-0.02269%	-0.00231%	Yes
IRM.US	-0.02269%	-0.00231%	Yes
IRTC.US	-0.02269%	-0.00231%	Yes
IS05.DE	-0.01787%	-0.00713%	Yes
ISP.IT	-0.01787%	-0.00713%	Yes
ISRG.US	-0.02269%	-0.00231%	Yes
ISS.DK	-0.01783%	-0.00717%	Yes
ISWD.UK	-0.02285%	-0.00215%	Yes
IT.US	-0.02269%	-0.00231%	Yes
ITA.US	-0.02269%	-0.00231%	Yes
ITB.US	-0.02269%	-0.00231%	Yes
ITOT.US	-0.02269%	-0.00231%	Yes
ITP.FR	-0.01787%	-0.00713%	Yes
ITRI.US	-0.02269%	-0.00231%	Yes
ITRK.UK	-0.02285%	-0.00215%	Yes
ITV.UK	-0.02285%	-0.00215%	Yes
ITW.US	-0.02269%	-0.00231%	Yes
ITX.ES	-0.01787%	-0.00713%	Yes
IUHC.UK	-0.02285%	-0.00215%	Yes
IUS4.DE	-0.01787%	-0.00713%	No
IUS5.DE	0.00000%	0.00000%	No
IUSC.DE	-0.01787%	-0.00713%	No
IUSG.US	-0.02269%	-0.00231%	Yes
IUSK.DE	-0.01787%	-0.00713%	No
IUSL.DE	-0.01787%	-0.00713%	No
IUSV.US	-0.02269%	-0.00231%	Yes
IVE.US	-0.02269%	-0.00231%	No
IVG.IT	-0.01787%	-0.00713%	Yes
IVV.US	-0.02269%	-0.00231%	Yes
IWF.US	-0.02269%	-0.00231%	No
IWG.UK	-0.02285%	-0.00215%	Yes
IWM.US	-0.02269%	-0.00231%	Yes
IWN.US	-0.02269%	-0.00231%	Yes
IWQU.UK	-0.02285%	-0.00215%	Yes
IWVL.UK	-0.02285%	-0.00215%	Yes
J.US	-0.02269%	-0.00231%	Yes
JACK.US	-0.02269%	-0.00231%	No
JBHT.US	-0.02269%	-0.00231%	Yes
JBL.US	-0.02269%	-0.00231%	Yes
JBLU.US	-0.02269%	-0.00231%	No

JCQ.FR	0.00000%	0.00000%	No
JD.UK	-0.02285%	-0.00215%	Yes
JD.US	-0.02269%	-0.00231%	Yes
JDEP.NL	-0.01787%	-0.00713%	Yes
JEF.US	-0.02269%	-0.00231%	Yes
JEN.DE	-0.01787%	-0.00713%	Yes
JEPI.US	-0.02269%	-0.00231%	Yes
JETS.US	-0.02269%	-0.00231%	Yes
JFN.CH	-0.01237%	-0.01263%	Yes
JKHY.US	-0.02269%	-0.00231%	Yes
JKS.US	0.00000%	0.00000%	Yes
JLL.US	-0.02269%	-0.00231%	Yes
JMAT.UK	-0.02285%	-0.00215%	Yes
JMIA.US	0.00000%	0.00000%	Yes
JMT.PT	-0.01787%	-0.00713%	Yes
JNJ.US	-0.02269%	-0.00231%	Yes
JNK.US	-0.02269%	-0.00231%	Yes
JNPR.US	0.00000%	0.00000%	Yes
JOYY.US	-0.02269%	-0.00231%	Yes
JPM.US	-0.02269%	-0.00231%	Yes
JSW.PL	0.00000%	0.00000%	Yes
JUN3.DE	-0.01787%	-0.00713%	Yes
JUP.UK	-0.02285%	-0.00215%	Yes
JUVE.IT	-0.01787%	-0.00713%	No
JWN.US	0.00000%	0.00000%	Yes
JXN.US	-0.02269%	-0.00231%	Yes
JYSK.DK	-0.01783%	-0.00717%	Yes
K.US	0.00000%	0.00000%	Yes
KALU.US	-0.02269%	-0.00231%	Yes
KBC.BE	-0.01787%	-0.00713%	Yes
KBH.US	-0.02269%	-0.00231%	Yes
KBR.US	-0.02269%	-0.00231%	Yes
KBX.DE	-0.01787%	-0.00713%	Yes
KC.US	0.00000%	0.00000%	Yes
KCO.DE	-0.01787%	-0.00713%	No
KCR.FI	-0.01787%	-0.00713%	Yes
KD.US	-0.02269%	-0.00231%	Yes
KDP.US	-0.02269%	-0.00231%	Yes
KEMIRA.FI	-0.01787%	-0.00713%	Yes
KER.FR	-0.01787%	-0.00713%	Yes
KESKOB.FI	-0.01787%	-0.00713%	Yes
KEX.US	-0.02269%	-0.00231%	Yes
KFY.US	-0.02269%	-0.00231%	Yes
KGF.UK	-0.02285%	-0.00215%	Yes
KGH.PL	-0.02289%	-0.00211%	Yes
KGX.DE	-0.01787%	-0.00713%	Yes
KHC.US	-0.02269%	-0.00231%	Yes
KIE.UK	0.00000%	0.00000%	Yes
KIM.US	-0.02269%	-0.00231%	Yes
KINVB.SE	-0.01782%	-0.00717%	Yes
KLAC.US	-0.02269%	-0.00231%	Yes
KMB.US	-0.02269%	-0.00231%	Yes
KMI.US	-0.02269%	-0.00231%	Yes
KMT.US	-0.02269%	-0.00231%	Yes
KMX.US	-0.02269%	-0.00231%	Yes

KNEBV.FI	-0.01787%	-0.00713%	Yes
KNSL.US	0.00000%	0.00000%	Yes
KNX.US	-0.02269%	-0.00231%	Yes
KO.US	-0.02269%	-0.00231%	Yes
KOF.FR	-0.01787%	-0.00713%	Yes
KOMB.CZ	-0.02228%	-0.00272%	Yes
KORI.FR	0.00000%	0.00000%	Yes
KPN.NL	-0.01787%	-0.00713%	Yes
KR.US	-0.02269%	-0.00231%	Yes
KRN.DE	-0.01787%	-0.00713%	Yes
KRU.PL	-0.02289%	-0.00211%	Yes
KRYS.US	-0.02269%	-0.00231%	Yes
KSS.US	-0.02269%	-0.00231%	No
KTN.DE	-0.01787%	-0.00713%	Yes
KTOS.US	-0.02269%	-0.00231%	Yes
KVUE.US	-0.02269%	-0.00231%	No
KWEB.US	-0.02269%	-0.00231%	No
L.US	-0.02269%	-0.00231%	Yes
L0CK.DE	-0.01787%	-0.00713%	No
LAD.US	-0.02269%	-0.00231%	Yes
LAMR.US	-0.02269%	-0.00231%	Yes
LAND.UK	-0.02285%	-0.00215%	Yes
LASR.US	-0.02269%	-0.00231%	Yes
LATOB.SE	-0.01782%	-0.00717%	Yes
LAZR.US	0.00000%	0.00000%	No
LB.US	-0.02269%	-0.00231%	Yes
LCID.US	-0.02269%	-0.00231%	Yes
LCII.US	-0.02269%	-0.00231%	Yes
LDO.IT	-0.01787%	-0.00713%	Yes
LDOS.US	-0.02269%	-0.00231%	Yes
LEA.US	-0.02269%	-0.00231%	Yes
LECO.US	-0.02269%	-0.00231%	Yes
LEG.DE	-0.01787%	-0.00713%	Yes
LEG.US	-0.02269%	-0.00231%	Yes
LEN.US	-0.02269%	-0.00231%	Yes
LEVI.US	-0.02269%	-0.00231%	Yes
LGEN.UK	-0.02285%	-0.00215%	Yes
LGIH.US	-0.02269%	-0.00231%	Yes
LH.US	-0.02269%	-0.00231%	No
LHA.DE	-0.01787%	-0.00713%	Yes
LI.FR	-0.01787%	-0.00713%	Yes
LI.US	-0.02269%	-0.00231%	Yes
LIGHT.NL	-0.01787%	-0.00713%	Yes
LII.US	-0.02269%	-0.00231%	Yes
LIN.DE	-0.01787%	-0.00713%	No
LIN.FR	0.00000%	0.00000%	No
LIN.US	-0.02269%	-0.00231%	No
LISN.CH	-0.01237%	-0.01263%	Yes
LITE.US	-0.02269%	-0.00231%	Yes
LIVN.US	-0.02269%	-0.00231%	Yes
LKOD.UK	0.00000%	0.00000%	No
LKQ.US	-0.02269%	-0.00231%	Yes
LLOY.UK	-0.02285%	-0.00215%	Yes
LLY.US	-0.02269%	-0.00231%	Yes
LLYVK.US	-0.02269%	-0.00231%	No

LMND.US	-0.02269%	-0.00231%	Yes
LMP.UK	-0.02285%	-0.00215%	Yes
LMT.US	-0.02269%	-0.00231%	Yes
LNA.FR	0.00000%	0.00000%	No
LNC.US	-0.02269%	-0.00231%	Yes
LNG.US	-0.02269%	-0.00231%	Yes
LNT.US	-0.02269%	-0.00231%	Yes
LNTH.US	-0.02269%	-0.00231%	Yes
LNW.US	0.00000%	0.00000%	No
LOB.US	-0.02269%	-0.00231%	No
LOCK.UK	-0.02285%	-0.00215%	No
LOGI.US	-0.02269%	-0.00231%	Yes
LOPE.US	-0.02269%	-0.00231%	Yes
LOTB.BE	-0.01787%	-0.00713%	Yes
LOUP.FR	0.00000%	0.00000%	Yes
LOW.US	-0.02269%	-0.00231%	Yes
LPE.FR	0.00000%	0.00000%	No
LPLA.US	-0.02269%	-0.00231%	Yes
LPP.PL	-0.02289%	-0.00211%	Yes
LPX.US	-0.02269%	-0.00231%	Yes
LQD.US	-0.02269%	-0.00231%	Yes
LR.FR	-0.01787%	-0.00713%	Yes
LRCX.US	-0.02269%	-0.00231%	Yes
LRE.UK	-0.02285%	-0.00215%	Yes
LRN.US	-0.02269%	-0.00231%	Yes
LSEG.UK	-0.02285%	-0.00215%	Yes
LSG.NO	-0.02367%	-0.00133%	Yes
LSS.FR	-0.01787%	-0.00713%	Yes
LSTR.US	-0.02269%	-0.00231%	Yes
LSXMK.US	0.00000%	0.00000%	No
LTA.FR	0.00000%	0.00000%	No
LTBR.US	0.00000%	0.00000%	Yes
LTC.US	-0.02269%	-0.00231%	Yes
LULU.US	-0.02269%	-0.00231%	Yes
LUMI.SE	-0.01782%	-0.00717%	Yes
LUNE.SE	0.00000%	0.00000%	No
LUV.US	-0.02269%	-0.00231%	Yes
LVS.US	-0.02269%	-0.00231%	Yes
LWB.PL	0.00000%	0.00000%	No
LXS.DE	-0.01787%	-0.00713%	Yes
LYB.US	-0.02269%	-0.00231%	Yes
LYFT.US	-0.02269%	-0.00231%	Yes
LYP6.DE	-0.01787%	-0.00713%	Yes
LYV.US	-0.02269%	-0.00231%	Yes
M.US	-0.02269%	-0.00231%	Yes
MA.US	-0.02269%	-0.00231%	Yes
MAA.US	-0.02269%	-0.00231%	Yes
MAERSKA.DK	-0.01783%	-0.00717%	Yes
MAERSKB.DK	-0.01783%	-0.00717%	Yes
MAG.US	0.00000%	0.00000%	Yes
MAIL.UK	0.00000%	0.00000%	No
MAN.US	-0.02269%	-0.00231%	Yes
MANH.US	-0.02269%	-0.00231%	Yes
MANU.US	-0.02269%	-0.00231%	Yes
MAP.ES	-0.01787%	-0.00713%	Yes

MAR.US	-0.02269%	-0.00231%	Yes
MARA.US	-0.02269%	-0.00231%	Yes
MARS.UK	0.00000%	0.00000%	No
MAS.US	-0.02269%	-0.00231%	Yes
MASI.US	-0.02269%	-0.00231%	Yes
MATV.US	-0.02269%	-0.00231%	Yes
MATX.US	-0.02269%	-0.00231%	Yes
MAXN.US	0.00000%	0.00000%	No
MB.IT	-0.01787%	-0.00713%	Yes
MBG.DE	-0.01787%	-0.00713%	Yes
MBK.PL	-0.02289%	-0.00211%	Yes
MBLY.US	-0.02269%	-0.00231%	Yes
MBUU.US	-0.02269%	-0.00231%	Yes
MBWS.FR	0.00000%	0.00000%	No
MC.FR	-0.01787%	-0.00713%	Yes
MCD.US	-0.02269%	-0.00231%	Yes
MCG.UK	-0.02285%	-0.00215%	No
MCHI.US	-0.02269%	-0.00231%	Yes
MCHP.US	-0.02269%	-0.00231%	Yes
MCK.US	-0.02269%	-0.00231%	Yes
MCO.US	-0.02269%	-0.00231%	Yes
MD.US	-0.02269%	-0.00231%	Yes
MDB.US	-0.02269%	-0.00231%	Yes
MDLZ.US	-0.02269%	-0.00231%	Yes
MDM.FR	0.00000%	0.00000%	No
MDT.US	-0.02269%	-0.00231%	Yes
MDU.US	-0.02269%	-0.00231%	Yes
MDY.US	-0.02269%	-0.00231%	Yes
MED.US	0.00000%	0.00000%	No
MEDP.US	-0.02269%	-0.00231%	Yes
MEGP.UK	-0.02285%	-0.00215%	Yes
MEL.ES	-0.01787%	-0.00713%	Yes
MELI.US	-0.02269%	-0.00231%	Yes
MERY.FR	-0.01787%	-0.00713%	Yes
MET.US	-0.02269%	-0.00231%	Yes
META.US	-0.02269%	-0.00231%	Yes
METSB.FI	-0.01787%	-0.00713%	Yes
METSO.FI	-0.01787%	-0.00713%	Yes
METV.US	0.00000%	0.00000%	Yes
MF.FR	-0.01787%	-0.00713%	Yes
MFC.US	-0.02269%	-0.00231%	Yes
MFE.FR	-0.01787%	-0.00713%	No
MFEB.IT	-0.01787%	-0.00713%	Yes
MGA.US	-0.02269%	-0.00231%	Yes
MGAM.UK	-0.02285%	-0.00215%	Yes
MGM.US	-0.02269%	-0.00231%	Yes
MGNI.US	-0.02269%	-0.00231%	Yes
MGY.US	-0.02269%	-0.00231%	Yes
MHK.US	-0.02269%	-0.00231%	Yes
MICC.NL	-0.01787%	-0.00713%	No
MIL.PL	-0.02289%	-0.00211%	Yes
MIPS.SE	-0.01782%	-0.00717%	Yes
MKC.US	-0.02269%	-0.00231%	Yes
MKL.US	-0.02269%	-0.00231%	Yes
MKS.UK	-0.02285%	-0.00215%	Yes

MKTX.US	-0.02269%	-0.00231%	Yes
ML.FR	-0.01787%	-0.00713%	Yes
MLCO.US	-0.02269%	-0.00231%	Yes
MLI.US	-0.02269%	-0.00231%	Yes
MLKN.US	-0.02269%	-0.00231%	Yes
MLM.US	-0.02269%	-0.00231%	Yes
MMB.FR	0.00000%	0.00000%	No
MMC.US	-0.02269%	-0.00231%	Yes
MMM.US	-0.02269%	-0.00231%	Yes
MMS.FR	-0.01787%	-0.00713%	Yes
MMS.US	-0.02269%	-0.00231%	Yes
MMSI.US	-0.02269%	-0.00231%	Yes
MMT.FR	-0.01787%	-0.00713%	Yes
MMYT.US	-0.02269%	-0.00231%	Yes
MNDI.UK	0.00000%	0.00000%	Yes
MNDY.US	-0.02269%	-0.00231%	Yes
MNG.UK	-0.02285%	-0.00215%	Yes
MNOD.UK	0.00000%	0.00000%	No
MNST.US	-0.02269%	-0.00231%	Yes
MO.US	-0.02269%	-0.00231%	Yes
MOD.US	-0.02269%	-0.00231%	Yes
MOGA.US	-0.02269%	-0.00231%	Yes
MOH.US	-0.02269%	-0.00231%	Yes
MOMO.US	-0.02269%	-0.00231%	Yes
MONC.IT	-0.01787%	-0.00713%	Yes
MONET.CZ	-0.02228%	-0.00272%	Yes
MONY.UK	-0.02285%	-0.00215%	Yes
MORN.US	-0.02269%	-0.00231%	Yes
MOS.US	-0.02269%	-0.00231%	Yes
MOWI.NO	-0.02367%	-0.00133%	Yes
MP.US	-0.02269%	-0.00231%	Yes
MPC.US	-0.02269%	-0.00231%	Yes
MPW.US	-0.02269%	-0.00231%	No
MPWR.US	-0.02269%	-0.00231%	Yes
MRC.PL	0.00000%	0.00000%	No
MRK.DE	-0.01787%	-0.00713%	Yes
MRK.US	-0.02269%	-0.00231%	Yes
MRL.ES	-0.01787%	-0.00713%	Yes
MRNA.US	-0.02269%	-0.00231%	Yes
MRO.UK	-0.02285%	-0.00215%	Yes
MRVL.US	-0.02269%	-0.00231%	Yes
MS.IT	-0.01787%	-0.00713%	Yes
MS.US	-0.02269%	-0.00231%	Yes
MSCI.US	-0.02269%	-0.00231%	Yes
MSFT.US	-0.02269%	-0.00231%	Yes
MSGS.US	-0.02269%	-0.00231%	Yes
MSI.US	-0.02269%	-0.00231%	Yes
MSM.US	-0.02269%	-0.00231%	Yes
MSTR.US	0.00000%	0.00000%	No
MT.NL	-0.01787%	-0.00713%	Yes
MT.US	-0.02269%	-0.00231%	Yes
MTB.US	-0.02269%	-0.00231%	Yes
MTCH.US	-0.02269%	-0.00231%	Yes
MTD.US	-0.02269%	-0.00231%	Yes
MTG.US	-0.02269%	-0.00231%	Yes

MTH.US	-0.02269%	-0.00231%	Yes
MTN.US	-0.02269%	-0.00231%	Yes
MTO.UK	0.00000%	0.00000%	Yes
MTS.ES	-0.01787%	-0.00713%	Yes
MTTR.US	0.00000%	0.00000%	Yes
MTU.FR	-0.01787%	-0.00713%	Yes
MTX.DE	-0.01787%	-0.00713%	Yes
MTZ.US	-0.02269%	-0.00231%	Yes
MU.US	-0.02269%	-0.00231%	Yes
MUV2.DE	-0.01787%	-0.00713%	Yes
MVC.ES	0.00000%	0.00000%	Yes
MWA.US	-0.02269%	-0.00231%	Yes
MXL.US	-0.02269%	-0.00231%	Yes
NACON.FR	0.00000%	0.00000%	No
NAS.NO	0.00000%	0.00000%	Yes
NBIS.US	-0.02269%	-0.00231%	Yes
NBIX.US	-0.02269%	-0.00231%	Yes
NCLH.US	-0.02269%	-0.00231%	Yes
NCNO.US	-0.02269%	-0.00231%	Yes
NCR.US	-0.02269%	-0.00231%	Yes
NDA.DE	-0.01787%	-0.00713%	No
NDA.DK	-0.01783%	-0.00717%	Yes
NDA.FI	-0.01787%	-0.00713%	Yes
NDA.SE	-0.01782%	-0.00717%	Yes
NDAQ.US	-0.02269%	-0.00231%	Yes
NDSN.US	-0.02269%	-0.00231%	Yes
NDX1.DE	-0.01787%	-0.00713%	Yes
NE.US	-0.02269%	-0.00231%	No
NEE.US	-0.02269%	-0.00231%	Yes
NEL.NO	-0.02367%	-0.00133%	Yes
NEM.DE	-0.01787%	-0.00713%	Yes
NEM.US	-0.02269%	-0.00231%	Yes
NEO.US	-0.02269%	-0.00231%	Yes
NESN.CH	-0.01237%	-0.01263%	Yes
NESTE.FI	-0.01787%	-0.00713%	Yes
NEX.FR	-0.01787%	-0.00713%	Yes
NEX.UK	-0.02285%	-0.00215%	No
NFE.US	-0.02269%	-0.00231%	No
NFG.US	-0.02269%	-0.00231%	Yes
NFLX.US	-0.02269%	-0.00231%	Yes
NG.UK	-0.02285%	-0.00215%	Yes
NGG.US	-0.02269%	-0.00231%	Yes
NHH.ES	0.00000%	0.00000%	No
NHI.US	-0.02269%	-0.00231%	Yes
NHY.NO	-0.02367%	-0.00133%	Yes
NI.US	-0.02269%	-0.00231%	Yes
NICE.US	-0.02269%	-0.00231%	Yes
NIO.US	-0.02269%	-0.00231%	Yes
NJR.US	-0.02269%	-0.00231%	Yes
NK.FR	-0.01787%	-0.00713%	Yes
NKE.US	-0.02269%	-0.00231%	Yes
NKLA.US	0.00000%	0.00000%	No
NKT.DK	-0.01783%	-0.00717%	Yes
NKTR.US	0.00000%	0.00000%	No
NLOK.US	-0.02269%	-0.00231%	Yes

NLR.US	-0.02269%	-0.00231%	Yes
NLS.US	0.00000%	0.00000%	No
NMIH.US	-0.02269%	-0.00231%	Yes
NN.NL	-0.01787%	-0.00713%	Yes
NNN.US	-0.02269%	-0.00231%	Yes
NNOX.US	0.00000%	0.00000%	No
NOC.US	-0.02269%	-0.00231%	Yes
NOD.NO	-0.02367%	-0.00133%	Yes
NOEJ.DE	-0.01787%	-0.00713%	Yes
NOKIA.FI	-0.01787%	-0.00713%	Yes
NOS.PT	-0.01787%	-0.00713%	Yes
NOV.US	-0.02269%	-0.00231%	Yes
NOVN.CH	-0.01237%	-0.01263%	Yes
NOVOB.DK	-0.01783%	-0.00717%	Yes
NOW.US	-0.02269%	-0.00231%	Yes
NRG.FR	0.00000%	0.00000%	No
NRG.US	-0.02269%	-0.00231%	Yes
NRO.FR	-0.01787%	-0.00713%	Yes
NSC.US	-0.02269%	-0.00231%	Yes
NSISB.DK	-0.01783%	-0.00717%	No
NSP.US	-0.02269%	-0.00231%	Yes
NSTG.US	0.00000%	0.00000%	No
NTAP.US	-0.02269%	-0.00231%	Yes
NTCT.US	-0.02269%	-0.00231%	Yes
NTES.US	-0.02269%	-0.00231%	Yes
NTGY.ES	-0.01787%	-0.00713%	Yes
NTLA.US	-0.02269%	-0.00231%	Yes
NTNX.US	-0.02269%	-0.00231%	Yes
NTR.US	-0.02269%	-0.00231%	Yes
NTRA.US	-0.02269%	-0.00231%	Yes
NTRS.US	-0.02269%	-0.00231%	Yes
NU.US	-0.02269%	-0.00231%	Yes
NUE.US	-0.02269%	-0.00231%	Yes
NUMG.US	-0.02269%	-0.00231%	Yes
NVAX.US	0.00000%	0.00000%	No
NVCR.US	-0.02269%	-0.00231%	Yes
NVDA.US	-0.02269%	-0.00231%	Yes
NVO.US	-0.02269%	-0.00231%	Yes
NVR.US	-0.02269%	-0.00231%	Yes
NVS.US	-0.02269%	-0.00231%	Yes
NVST.US	-0.02269%	-0.00231%	Yes
NVT.US	-0.02269%	-0.00231%	Yes
NVTS.US	-0.02269%	-0.00231%	Yes
NWBI.US	-0.02269%	-0.00231%	Yes
NWG.UK	-0.02285%	-0.00215%	Yes
NWL.US	-0.02269%	-0.00231%	Yes
NXI.FR	-0.01787%	-0.00713%	Yes
NXPI.US	-0.02269%	-0.00231%	Yes
NXST.US	-0.02269%	-0.00231%	Yes
NXT.UK	-0.02285%	-0.00215%	Yes
NXT.US	-0.02269%	-0.00231%	No
NYT.US	-0.02269%	-0.00231%	Yes
NZYMB.DK	-0.01783%	-0.00717%	No
O.US	-0.02269%	-0.00231%	Yes
O2D.DE	-0.01787%	-0.00713%	No

OBDC.US	-0.02269%	-0.00231%	Yes
OC.US	-0.02269%	-0.00231%	Yes
OCDO.UK	-0.02285%	-0.00215%	Yes
OCI.NL	-0.01787%	-0.00713%	No
ODET.FR	-0.01787%	-0.00713%	No
ODFL.US	-0.02269%	-0.00231%	Yes
OEF.US	-0.02269%	-0.00231%	Yes
OERL.CH	-0.01237%	-0.01263%	Yes
OGN.US	-0.02269%	-0.00231%	Yes
OGZD.UK	0.00000%	0.00000%	No
OHI.US	-0.02269%	-0.00231%	Yes
OHL.ES	0.00000%	0.00000%	No
OKE.US	-0.02269%	-0.00231%	Yes
OKLO.US	-0.02269%	-0.00231%	Yes
OKTA.US	-0.02269%	-0.00231%	Yes
OLED.US	-0.02269%	-0.00231%	Yes
OLLI.US	-0.02269%	-0.00231%	Yes
OLN.US	-0.02269%	-0.00231%	Yes
OLP.US	-0.02269%	-0.00231%	Yes
OMC.US	-0.02269%	-0.00231%	Yes
ON.US	-0.02269%	-0.00231%	Yes
ONTO.US	-0.02269%	-0.00231%	Yes
OPCH.US	-0.02269%	-0.00231%	Yes
OPEN.US	0.00000%	0.00000%	No
OPI.US	0.00000%	0.00000%	No
OPL.PL	-0.02289%	-0.00211%	Yes
OPM.FR	-0.01787%	-0.00713%	No
OR.FR	-0.01787%	-0.00713%	Yes
ORA.FR	-0.01787%	-0.00713%	Yes
ORA.US	-0.02269%	-0.00231%	Yes
ORCL.US	-0.02269%	-0.00231%	Yes
ORI.US	-0.02269%	-0.00231%	Yes
ORK.NO	-0.02367%	-0.00133%	Yes
ORLY.US	-0.02269%	-0.00231%	Yes
ORNBV.FI	-0.01787%	-0.00713%	Yes
ORP.FR	0.00000%	0.00000%	No
ORRON.SE	0.00000%	0.00000%	No
ORSTED.DK	-0.01783%	-0.00717%	Yes
OSB.UK	-0.02285%	-0.00215%	Yes
OSK.US	-0.02269%	-0.00231%	Yes
OTIS.US	-0.02269%	-0.00231%	Yes
OTLY.US	0.00000%	0.00000%	No
OTTR.US	-0.02269%	-0.00231%	Yes
OUT1V.FI	-0.01787%	-0.00713%	Yes
OVH.FR	-0.01787%	-0.00713%	Yes
OXY.US	-0.02269%	-0.00231%	Yes
OZK.US	-0.02269%	-0.00231%	Yes
OZON.US	0.00000%	0.00000%	No
P911.DE	-0.01787%	-0.00713%	No
PAAS.US	-0.02269%	-0.00231%	Yes
PAC.US	-0.02269%	-0.00231%	Yes
PACB.US	0.00000%	0.00000%	No
PAG.UK	-0.02285%	-0.00215%	No
PAGE.UK	-0.02285%	-0.00215%	Yes
PAH3.DE	-0.01787%	-0.00713%	Yes

PALL.US	0.00000%	0.00000%	No
PANW.US	-0.02269%	-0.00231%	Yes
PARA.US	0.00000%	0.00000%	No
PARP.FR	0.00000%	0.00000%	No
PARR.US	-0.02269%	-0.00231%	Yes
PARRO.FR	0.00000%	0.00000%	No
PATH.US	-0.02269%	-0.00231%	Yes
PAYC.US	-0.02269%	-0.00231%	Yes
PAYX.US	-0.02269%	-0.00231%	Yes
PB.US	-0.02269%	-0.00231%	Yes
PBR.US	-0.02269%	-0.00231%	No
PBRA.US	-0.02269%	-0.00231%	No
PCAR.US	-0.02269%	-0.00231%	Yes
PCH.US	0.00000%	0.00000%	Yes
PCO.PL	-0.02289%	-0.00211%	Yes
PCTY.US	-0.02269%	-0.00231%	Yes
PDCO.US	0.00000%	0.00000%	Yes
PDD.US	0.00000%	0.00000%	Yes
PEAK.US	-0.02269%	-0.00231%	Yes
PEG.US	-0.02269%	-0.00231%	Yes
PEGA.US	-0.02269%	-0.00231%	Yes
PEN.US	-0.02269%	-0.00231%	Yes
PENG.US	-0.02269%	-0.00231%	No
PENN.US	-0.02269%	-0.00231%	Yes
PEO.PL	-0.02289%	-0.00211%	Yes
PEP.US	-0.02269%	-0.00231%	Yes
PETS.UK	-0.02285%	-0.00215%	Yes
PEUG.FR	-0.01787%	-0.00713%	Yes
PFC.UK	0.00000%	0.00000%	No
PFE.US	-0.02269%	-0.00231%	Yes
PFG.UK	-0.02285%	-0.00215%	No
PFG.US	-0.02269%	-0.00231%	Yes
PFGC.US	-0.02269%	-0.00231%	Yes
PFLT.US	-0.02269%	-0.00231%	No
PFSI.US	-0.02269%	-0.00231%	Yes
PG.US	-0.02269%	-0.00231%	Yes
PGE.PL	-0.02289%	-0.00211%	Yes
PGHN.CH	-0.01237%	-0.01263%	Yes
PGR.US	-0.02269%	-0.00231%	Yes
PH.US	-0.02269%	-0.00231%	Yes
PHIA.NL	-0.01787%	-0.00713%	Yes
PHIN.US	-0.02269%	-0.00231%	No
PHM.ES	-0.01787%	-0.00713%	Yes
PHM.US	-0.02269%	-0.00231%	Yes
PHNX.UK	-0.02285%	-0.00215%	Yes
PHP.UK	-0.02285%	-0.00215%	Yes
PHR.PT	0.00000%	0.00000%	No
PI.US	-0.02269%	-0.00231%	Yes
PIG.FR	0.00000%	0.00000%	No
PII.US	-0.02269%	-0.00231%	Yes
PIN.US	-0.02269%	-0.00231%	Yes
PINS.US	-0.02269%	-0.00231%	Yes
PIRC.IT	-0.01787%	-0.00713%	Yes
PKG.US	-0.02269%	-0.00231%	Yes
PKN.PL	-0.02289%	-0.00211%	Yes

PKO.PL	-0.02289%	-0.00211%	Yes
PKP.PL	0.00000%	0.00000%	No
PKX.US	-0.02269%	-0.00231%	Yes
PLAB.US	-0.02269%	-0.00231%	Yes
PLD.US	-0.02269%	-0.00231%	Yes
PLNT.US	-0.02269%	-0.00231%	Yes
PLP.UK	-0.02285%	-0.00215%	Yes
PLTR.US	-0.02269%	-0.00231%	Yes
PLUG.US	0.00000%	0.00000%	Yes
PLUS.UK	-0.02285%	-0.00215%	Yes
PLUS.US	-0.02269%	-0.00231%	Yes
PLXS.US	-0.02269%	-0.00231%	Yes
PM.US	-0.02269%	-0.00231%	Yes
PMO.UK	0.00000%	0.00000%	Yes
PMT.US	-0.02269%	-0.00231%	Yes
PNC.US	-0.02269%	-0.00231%	Yes
PNDORA.DK	-0.01783%	-0.00717%	Yes
PNE3.DE	-0.01787%	-0.00713%	No
PNL.NL	-0.01787%	-0.00713%	Yes
PNN.UK	-0.02285%	-0.00215%	Yes
PNR.US	-0.02269%	-0.00231%	Yes
PNW.US	-0.02269%	-0.00231%	Yes
PODD.US	-0.02269%	-0.00231%	Yes
POM.FR	-0.01787%	-0.00713%	No
POST.US	-0.02269%	-0.00231%	Yes
PPBI.US	0.00000%	0.00000%	Yes
PPG.US	-0.02269%	-0.00231%	Yes
PPL.US	-0.02269%	-0.00231%	Yes
PPLT.US	0.00000%	0.00000%	No
PR.US	-0.02269%	-0.00231%	Yes
PRGO.US	-0.02269%	-0.00231%	No
PRGS.US	-0.02269%	-0.00231%	Yes
PRLB.US	-0.02269%	-0.00231%	Yes
PRO.US	0.00000%	0.00000%	Yes
PROX.BE	-0.01787%	-0.00713%	Yes
PRU.UK	-0.02285%	-0.00215%	Yes
PRU.US	-0.02269%	-0.00231%	Yes
PRX.NL	-0.01787%	-0.00713%	Yes
PRY.IT	-0.01787%	-0.00713%	Yes
PSA.US	-0.02269%	-0.00231%	Yes
PSG.ES	-0.01787%	-0.00713%	Yes
PSKY.US	-0.02269%	-0.00231%	No
PSM.DE	-0.01787%	-0.00713%	Yes
PSN.UK	-0.02285%	-0.00215%	Yes
PSNL.US	0.00000%	0.00000%	No
PSON.UK	-0.02285%	-0.00215%	Yes
PSQ.US	0.00000%	0.00000%	No
PST.IT	-0.01787%	-0.00713%	Yes
PSX.US	-0.02269%	-0.00231%	Yes
PTEC.UK	0.00000%	0.00000%	No
PTLO.US	-0.02269%	-0.00231%	Yes
PTON.US	-0.02269%	-0.00231%	Yes
PUB.FR	-0.01787%	-0.00713%	Yes
PUM.DE	-0.01787%	-0.00713%	Yes
PVH.US	-0.02269%	-0.00231%	Yes

PWR.US	-0.02269%	-0.00231%	Yes
PYPL.US	-0.02269%	-0.00231%	Yes
PZC.UK	-0.02285%	-0.00215%	Yes
PZU.PL	-0.02289%	-0.00211%	Yes
QCOM.US	-0.02269%	-0.00231%	Yes
QDEL.US	-0.02269%	-0.00231%	Yes
QDVD.DE	-0.01787%	-0.00713%	No
QDVN.DE	0.00000%	0.00000%	No
QGEN.US	-0.02269%	-0.00231%	No
QIA.DE	-0.01787%	-0.00713%	Yes
QID.US	0.00000%	0.00000%	No
QLD.US	0.00000%	0.00000%	No
QLYS.US	-0.02269%	-0.00231%	Yes
QQ.UK	-0.02285%	-0.00215%	Yes
QQQ.US	-0.02269%	-0.00231%	Yes
QRVO.US	-0.02269%	-0.00231%	Yes
QS.US	-0.02269%	-0.00231%	Yes
QYLD.US	-0.02269%	-0.00231%	Yes
R.US	-0.02269%	-0.00231%	Yes
RAA.DE	-0.01787%	-0.00713%	Yes
RACE.IT	-0.01787%	-0.00713%	Yes
RACE.US	-0.02269%	-0.00231%	Yes
RAND.NL	-0.01787%	-0.00713%	Yes
RBAG.CZ	-0.02228%	-0.00272%	Yes
RBLX.US	-0.02269%	-0.00231%	Yes
RBOT.UK	-0.02285%	-0.00215%	Yes
RBT.FR	-0.01787%	-0.00713%	Yes
RCKT.US	-0.02269%	-0.00231%	No
RCL.US	-0.02269%	-0.00231%	Yes
RCO.FR	-0.01787%	-0.00713%	Yes
RCUS.US	-0.02269%	-0.00231%	Yes
RDC.DE	-0.01787%	-0.00713%	No
RDDT.US	-0.02269%	-0.00231%	Yes
RDN.US	-0.02269%	-0.00231%	Yes
RDNT.US	-0.02269%	-0.00231%	Yes
RDSA.NL	-0.01787%	-0.00713%	Yes
RDSB.UK	-0.02285%	-0.00215%	Yes
RE.US	-0.02269%	-0.00231%	Yes
REC.IT	-0.01787%	-0.00713%	Yes
REC.NO	0.00000%	0.00000%	No
RECSI.NO	0.00000%	0.00000%	No
RED.ES	-0.01787%	-0.00713%	Yes
REE.ES	-0.01787%	-0.00713%	Yes
REG.US	-0.02269%	-0.00231%	Yes
REGN.US	-0.02269%	-0.00231%	Yes
REL.UK	-0.02285%	-0.00215%	Yes
REMX.US	0.00000%	0.00000%	Yes
RENE.PT	-0.01787%	-0.00713%	Yes
REP1.ES	-0.01787%	-0.00713%	Yes
REY.IT	-0.01787%	-0.00713%	Yes
REZI.US	-0.02269%	-0.00231%	Yes
RF.FR	-0.01787%	-0.00713%	Yes
RGA.US	-0.02269%	-0.00231%	Yes
RGEN.US	-0.02269%	-0.00231%	Yes
RGLD.US	-0.02269%	-0.00231%	Yes

RGNX.US	-0.02269%	-0.00231%	No
RGR.US	-0.02269%	-0.00231%	Yes
RH.US	-0.02269%	-0.00231%	Yes
RHI.US	-0.02269%	-0.00231%	Yes
RHIM.UK	-0.02285%	-0.00215%	Yes
RHM.DE	-0.01787%	-0.00713%	Yes
RHP.US	-0.02269%	-0.00231%	Yes
RI.FR	-0.01787%	-0.00713%	Yes
RICK.US	-0.02269%	-0.00231%	No
RIO.UK	-0.02285%	-0.00215%	Yes
RIO.US	-0.02269%	-0.00231%	Yes
RITM.US	-0.02269%	-0.00231%	Yes
RIVN.US	-0.02269%	-0.00231%	Yes
RJF.US	-0.02269%	-0.00231%	Yes
RKT.UK	-0.02285%	-0.00215%	No
RL.US	-0.02269%	-0.00231%	Yes
RLI.US	-0.02269%	-0.00231%	Yes
RMBS.US	-0.02269%	-0.00231%	Yes
RMD.US	-0.02269%	-0.00231%	Yes
RMS.FR	-0.01787%	-0.00713%	Yes
RMV.UK	-0.02285%	-0.00215%	Yes
RNO.FR	-0.01787%	-0.00713%	Yes
RNR.US	-0.02269%	-0.00231%	Yes
ROBO.IT	-0.01787%	-0.00713%	Yes
ROCKB.DK	-0.01783%	-0.00717%	Yes
ROG.CH	-0.01237%	-0.01263%	Yes
ROK.US	-0.02269%	-0.00231%	Yes
ROKU.US	-0.02269%	-0.00231%	Yes
ROO.UK	0.00000%	0.00000%	Yes
ROP.US	-0.02269%	-0.00231%	Yes
ROR.UK	-0.02285%	-0.00215%	Yes
ROST.US	-0.02269%	-0.00231%	Yes
ROVI.ES	-0.01787%	-0.00713%	Yes
RPG.US	-0.02269%	-0.00231%	Yes
RPM.US	-0.02269%	-0.00231%	Yes
RPRX.US	-0.02269%	-0.00231%	Yes
RR.UK	-0.02285%	-0.00215%	Yes
RRR.US	-0.02269%	-0.00231%	Yes
RRTL.DE	-0.01787%	-0.00713%	Yes
RS.US	-0.02269%	-0.00231%	Yes
RS1.UK	-0.02285%	-0.00215%	Yes
RSG.US	-0.02269%	-0.00231%	Yes
RSP.US	-0.02269%	-0.00231%	Yes
RSW.UK	-0.02285%	-0.00215%	Yes
RTO.UK	-0.02285%	-0.00215%	Yes
RTX.US	-0.02269%	-0.00231%	Yes
RUI.FR	-0.01787%	-0.00713%	Yes
RUN.US	-0.02269%	-0.00231%	No
RVMD.US	-0.02269%	-0.00231%	Yes
RVTY.US	-0.02269%	-0.00231%	Yes
RWE.DE	-0.01787%	-0.00713%	Yes
RWM.US	0.00000%	0.00000%	No
RXL.FR	-0.01787%	-0.00713%	Yes
RY.US	-0.02269%	-0.00231%	Yes
RYAAY.US	-0.02269%	-0.00231%	Yes

S92.DE	-0.01787%	-0.00713%	Yes
SAB.ES	-0.01787%	-0.00713%	Yes
SAE.DE	-0.01787%	-0.00713%	No
SAF.FR	-0.01787%	-0.00713%	Yes
SAFE.UK	-0.02285%	-0.00215%	Yes
SAGA.UK	0.00000%	0.00000%	No
SAM.US	-0.02269%	-0.00231%	Yes
SAMPO.FI	-0.01787%	-0.00713%	Yes
SAMS.FR	0.00000%	0.00000%	No
SAN.FR	-0.01787%	-0.00713%	Yes
SAN1.ES	-0.01787%	-0.00713%	Yes
SAND.SE	-0.01782%	-0.00717%	Yes
SAP.DE	-0.01787%	-0.00713%	Yes
SATS.US	-0.02269%	-0.00231%	Yes
SAVE.FR	0.00000%	0.00000%	No
SAVE.US	0.00000%	0.00000%	No
SAX.DE	-0.01787%	-0.00713%	Yes
SBAC.US	-0.02269%	-0.00231%	Yes
SBER.UK	0.00000%	0.00000%	No
SBGI.US	-0.02269%	-0.00231%	No
SBLK.US	-0.02269%	-0.00231%	Yes
SBMO.NL	-0.01787%	-0.00713%	Yes
SBRA.US	-0.02269%	-0.00231%	Yes
SBRY.UK	-0.02285%	-0.00215%	Yes
SBS.DE	0.00000%	0.00000%	No
SBSW.US	-0.02269%	-0.00231%	Yes
SBT.FR	0.00000%	0.00000%	No
SBUX.US	-0.02269%	-0.00231%	Yes
SCAB.SE	-0.01782%	-0.00717%	Yes
SCCO.US	-0.02269%	-0.00231%	Yes
SCHA.NO	-0.02367%	-0.00133%	No
SCHB.NO	-0.02367%	-0.00133%	No
SCHD.US	-0.02269%	-0.00231%	Yes
SCHP.FR	-0.01787%	-0.00713%	Yes
SCI.US	-0.02269%	-0.00231%	Yes
SCMN.CH	-0.01237%	-0.01263%	Yes
SCR.FR	-0.01787%	-0.00713%	Yes
SCYR.ES	-0.01787%	-0.00713%	Yes
SDF.DE	-0.01787%	-0.00713%	Yes
SDG.FR	0.00000%	0.00000%	No
SDIPB.SE	-0.01782%	-0.00717%	Yes
SDR.UK	-0.02285%	-0.00215%	Yes
SDRY.UK	0.00000%	0.00000%	No
SE1.US	-0.02269%	-0.00231%	Yes
SEBA.SE	-0.01782%	-0.00717%	Yes
SECUB.SE	-0.01782%	-0.00717%	Yes
SEE.US	-0.02269%	-0.00231%	Yes
SEI.US	0.00000%	0.00000%	Yes
SEIC.US	-0.02269%	-0.00231%	Yes
SEM.PT	0.00000%	0.00000%	Yes
SESG.FR	-0.01787%	-0.00713%	Yes
SF.SE	-0.01782%	-0.00717%	No
SF.US	-0.02269%	-0.00231%	Yes
SFER.IT	-0.01787%	-0.00713%	Yes
SFIX.US	0.00000%	0.00000%	Yes

SFM.US	-0.02269%	-0.00231%	Yes
SGAS.DE	-0.01787%	-0.00713%	No
SGE.UK	-0.02285%	-0.00215%	Yes
SGEN.US	0.00000%	0.00000%	No
SGH.US	-0.02269%	-0.00231%	No
SGI.US	-0.02269%	-0.00231%	No
SGO.FR	-0.01787%	-0.00713%	Yes
SGRO.UK	-0.02285%	-0.00215%	Yes
SGSN.CH	-0.01237%	-0.01263%	Yes
SH.US	0.00000%	0.00000%	No
SHA.DE	-0.01787%	-0.00713%	No
SHA0.DE	-0.01787%	-0.00713%	No
SHAK.US	-0.02269%	-0.00231%	Yes
SHBA.SE	-0.01782%	-0.00717%	Yes
SHC.UK	-0.02285%	-0.00215%	No
SHEL.UK	-0.02285%	-0.00215%	Yes
SHEL.US	-0.02269%	-0.00231%	Yes
SHELL.NL	-0.01787%	-0.00713%	Yes
SHI.UK	0.00000%	0.00000%	No
SHOP.US	-0.02269%	-0.00231%	No
SHW.US	-0.02269%	-0.00231%	Yes
SHY.US	-0.02269%	-0.00231%	Yes
SID.US	-0.02269%	-0.00231%	Yes
SIE.DE	-0.01787%	-0.00713%	Yes
SIGA.US	-0.02269%	-0.00231%	Yes
SII.FR	0.00000%	0.00000%	No
SIL.US	0.00000%	0.00000%	No
SILJ.US	-0.02269%	-0.00231%	No
SIMO.US	-0.02269%	-0.00231%	Yes
SITE.US	-0.02269%	-0.00231%	Yes
SIX.US	0.00000%	0.00000%	No
SIX2.DE	-0.01787%	-0.00713%	Yes
SJM.US	-0.02269%	-0.00231%	Yes
SJW.US	-0.02269%	-0.00231%	No
SK.FR	-0.01787%	-0.00713%	Yes
SKAB.SE	-0.01782%	-0.00717%	Yes
SKB.DE	0.00000%	0.00000%	No
SKFB.SE	-0.01782%	-0.00717%	Yes
SKLZ.US	0.00000%	0.00000%	No
SKX.US	0.00000%	0.00000%	No
SKYW.US	-0.02269%	-0.00231%	Yes
SLA.UK	-0.02285%	-0.00215%	No
SLB.US	-0.02269%	-0.00231%	Yes
SLM.US	-0.02269%	-0.00231%	Yes
SLP.US	-0.02269%	-0.00231%	No
SLR.ES	-0.01787%	-0.00713%	Yes
SLV.US	-0.02269%	-0.00231%	Yes
SLVM.US	-0.02269%	-0.00231%	Yes
SMCI.US	-0.02269%	-0.00231%	Yes
SMDS.UK	0.00000%	0.00000%	Yes
SMG.US	-0.02269%	-0.00231%	Yes
SMH.US	-0.02269%	-0.00231%	Yes
SMIN.UK	-0.02285%	-0.00215%	Yes
SMR.US	0.00000%	0.00000%	Yes
SMSN.UK	-0.02285%	-0.00215%	Yes

SMT.UK	0.00000%	0.00000%	No
SMWH.UK	-0.02285%	-0.00215%	Yes
SN.UK	-0.02285%	-0.00215%	Yes
SNA.US	-0.02269%	-0.00231%	Yes
SNAP.US	-0.02269%	-0.00231%	Yes
SNOW.US	-0.02269%	-0.00231%	Yes
SNPS.US	-0.02269%	-0.00231%	Yes
SNR.UK	0.00000%	0.00000%	Yes
SNV.US	0.00000%	0.00000%	Yes
SNY.US	-0.02269%	-0.00231%	Yes
SO.US	-0.02269%	-0.00231%	Yes
SOI.FR	-0.01787%	-0.00713%	Yes
SOLB.BE	-0.01787%	-0.00713%	Yes
SOLV.US	-0.02269%	-0.00231%	No
SON.PT	-0.01787%	-0.00713%	Yes
SON.US	-0.02269%	-0.00231%	Yes
SONO.US	-0.02269%	-0.00231%	Yes
SONY.US	-0.02269%	-0.00231%	Yes
SOON.CH	-0.01237%	-0.01263%	Yes
SOP.FR	-0.01787%	-0.00713%	Yes
SOXL.US	0.00000%	0.00000%	No
SOXX.US	-0.02269%	-0.00231%	Yes
SPCE.US	0.00000%	0.00000%	No
SPG.US	-0.02269%	-0.00231%	Yes
SPGI.US	-0.02269%	-0.00231%	Yes
SPHD.US	-0.02269%	-0.00231%	Yes
SPI.UK	0.00000%	0.00000%	Yes
SPIE.FR	-0.01787%	-0.00713%	Yes
SPL.PL	-0.02289%	-0.00211%	Yes
SPLG.US	-0.02269%	-0.00231%	No
SPLV.US	-0.02269%	-0.00231%	Yes
SPM.IT	-0.01787%	-0.00713%	Yes
SPOT.US	-0.02269%	-0.00231%	Yes
SPR.US	0.00000%	0.00000%	Yes
SPSC.US	-0.02269%	-0.00231%	Yes
SPSN.CH	-0.01237%	-0.01263%	Yes
SPTN.US	0.00000%	0.00000%	Yes
SPWR.US	0.00000%	0.00000%	No
SPX.UK	-0.02285%	-0.00215%	Yes
SPXC.US	-0.02269%	-0.00231%	Yes
SPXL.US	0.00000%	0.00000%	No
SPY.US	-0.02269%	-0.00231%	Yes
SPYI.DE	-0.01787%	-0.00713%	No
SPYW.DE	-0.01787%	-0.00713%	Yes
SQ.US	-0.02269%	-0.00231%	Yes
SQM.US	-0.02269%	-0.00231%	Yes
SQN.CH	-0.01237%	-0.01263%	Yes
SRCL.US	0.00000%	0.00000%	No
SRE.US	-0.02269%	-0.00231%	Yes
SREN.CH	-0.01237%	-0.01263%	Yes
SRG.IT	-0.01787%	-0.00713%	Yes
SRP.UK	-0.02285%	-0.00215%	Yes
SRPT.US	-0.02269%	-0.00231%	Yes
SRRK.US	0.00000%	0.00000%	No
SSABA.SE	-0.01782%	-0.00717%	Yes

SSE.UK	-0.02285%	-0.00215%	Yes
SSNC.US	-0.02269%	-0.00231%	Yes
SSO.US	0.00000%	0.00000%	No
SSPG.UK	-0.02285%	-0.00215%	Yes
SSTK.US	-0.02269%	-0.00231%	Yes
SSYS.US	-0.02269%	-0.00231%	Yes
STAA.US	-0.02269%	-0.00231%	Yes
STAG.US	-0.02269%	-0.00231%	Yes
STAN.UK	-0.02285%	-0.00215%	Yes
STB.NO	-0.02367%	-0.00133%	Yes
STE.US	-0.02269%	-0.00231%	Yes
STERV.FI	-0.01787%	-0.00713%	Yes
STF.FR	-0.01787%	-0.00713%	Yes
STJ.UK	-0.02285%	-0.00215%	Yes
STLA.IT	-0.01787%	-0.00713%	Yes
STLA.US	-0.02269%	-0.00231%	Yes
STLAM.IT	-0.01787%	-0.00713%	Yes
STLD.US	-0.02269%	-0.00231%	Yes
STM.FR	-0.01787%	-0.00713%	Yes
STM.IT	-0.01787%	-0.00713%	Yes
STM.US	-0.02269%	-0.00231%	Yes
STMN.CH	-0.01237%	-0.01263%	Yes
STNE.US	-0.02269%	-0.00231%	Yes
STORB.SE	-0.01782%	-0.00717%	Yes
STT.US	-0.02269%	-0.00231%	Yes
STWD.US	-0.02269%	-0.00231%	Yes
STX.US	-0.02269%	-0.00231%	Yes
STZ.US	-0.02269%	-0.00231%	Yes
SU.FR	-0.01787%	-0.00713%	Yes
SU.US	-0.02269%	-0.00231%	Yes
SUAS.UK	-0.02285%	-0.00215%	No
SUBC.NO	-0.02367%	-0.00133%	Yes
SVS.UK	-0.02285%	-0.00215%	Yes
SVT.UK	-0.02285%	-0.00215%	Yes
SVXY.US	0.00000%	0.00000%	No
SW.FR	-0.01787%	-0.00713%	Yes
SW.US	-0.02269%	-0.00231%	No
SWBI.US	-0.02269%	-0.00231%	Yes
SWEDA.SE	-0.01782%	-0.00717%	Yes
SWI.US	0.00000%	0.00000%	Yes
SWK.US	-0.02269%	-0.00231%	Yes
SWKS.US	-0.02269%	-0.00231%	Yes
SWP.FR	-0.01787%	-0.00713%	Yes
SXMPEX.DE	-0.01787%	-0.00713%	Yes
SXOPEX.DE	-0.01787%	-0.00713%	Yes
SXR4.DE	-0.01787%	-0.00713%	No
SXRS.DE	-0.01787%	-0.00713%	No
SXRW.DE	-0.01787%	-0.00713%	No
SXS.UK	0.00000%	0.00000%	Yes
SXXPIEX.DE	-0.01787%	-0.00713%	Yes
SY1.DE	-0.01787%	-0.00713%	Yes
SYDB.DK	-0.01783%	-0.00717%	No
SYENS.BE	-0.01787%	-0.00713%	No
SYF.US	-0.02269%	-0.00231%	Yes
SYK.US	-0.02269%	-0.00231%	Yes

SYNA.US	-0.02269%	-0.00231%	Yes
SYY.US	-0.02269%	-0.00231%	Yes
SZG.DE	-0.01787%	-0.00713%	Yes
SZU.DE	-0.01787%	-0.00713%	Yes
T.US	-0.02269%	-0.00231%	Yes
TABAK.CZ	0.00000%	0.00000%	No
TAK.US	-0.02269%	-0.00231%	Yes
TAP.US	-0.02269%	-0.00231%	No
TATE.UK	-0.02285%	-0.00215%	Yes
TBCG.UK	-0.02285%	-0.00215%	Yes
TBT.US	0.00000%	0.00000%	No
TCH.FR	0.00000%	0.00000%	No
TCMD.US	0.00000%	0.00000%	No
TD.US	-0.02269%	-0.00231%	Yes
TDC.US	-0.02269%	-0.00231%	Yes
TDG.US	-0.02269%	-0.00231%	Yes
TDOC.US	-0.02269%	-0.00231%	Yes
TDS.US	-0.02269%	-0.00231%	Yes
TDW.US	-0.02269%	-0.00231%	Yes
TDY.US	-0.02269%	-0.00231%	Yes
TE.FR	-0.01787%	-0.00713%	Yes
TEAM.US	-0.02269%	-0.00231%	Yes
TECH.US	-0.02269%	-0.00231%	Yes
TECK.US	-0.02269%	-0.00231%	Yes
TEF1.ES	-0.01787%	-0.00713%	Yes
TEG.DE	-0.01787%	-0.00713%	Yes
TEL.NO	-0.02367%	-0.00133%	Yes
TEL.US	-0.02269%	-0.00231%	No
TEL2B.SE	-0.01782%	-0.00717%	Yes
TELE.FR	-0.01787%	-0.00713%	Yes
TELIA.SE	-0.01782%	-0.00717%	Yes
TELIA1.FI	-0.01787%	-0.00713%	Yes
TEMN.CH	-0.01237%	-0.01263%	Yes
TEN.IT	-0.01787%	-0.00713%	Yes
TEP.FR	-0.01787%	-0.00713%	Yes
TER.US	-0.02269%	-0.00231%	Yes
TEVA.US	-0.02269%	-0.00231%	Yes
TEX.US	-0.02269%	-0.00231%	Yes
TFC.US	-0.02269%	-0.00231%	Yes
TFF.FR	0.00000%	0.00000%	No
TFI.FR	-0.01787%	-0.00713%	Yes
TFII.US	-0.02269%	-0.00231%	Yes
TFX.US	-0.02269%	-0.00231%	Yes
TGS.NO	-0.02367%	-0.00133%	Yes
TGT.US	-0.02269%	-0.00231%	Yes
TGYM.IT	-0.01787%	-0.00713%	Yes
THC.US	-0.02269%	-0.00231%	Yes
THEP.FR	0.00000%	0.00000%	No
THG.US	-0.02269%	-0.00231%	Yes
THO.US	-0.02269%	-0.00231%	Yes
THS.US	0.00000%	0.00000%	Yes
TIE1V.FI	-0.01787%	-0.00713%	Yes
TIP.IT	-0.01787%	-0.00713%	Yes
TIP.US	-0.02269%	-0.00231%	Yes
TIT.IT	-0.01787%	-0.00713%	Yes

TJX.US	-0.02269%	-0.00231%	Yes
TKA.DE	-0.01787%	-0.00713%	Yes
TKO.US	-0.02269%	-0.00231%	No
TKR.US	-0.02269%	-0.00231%	Yes
TKTT.FR	0.00000%	0.00000%	No
TKWY.NL	0.00000%	0.00000%	Yes
TLGO.ES	-0.01787%	-0.00713%	Yes
TLK.US	-0.02269%	-0.00231%	Yes
TLT.US	-0.02269%	-0.00231%	Yes
TLW.UK	0.00000%	0.00000%	No
TLX.DE	-0.01787%	-0.00713%	Yes
TM.US	-0.02269%	-0.00231%	Yes
TMO.US	-0.02269%	-0.00231%	Yes
TMUS.US	-0.02269%	-0.00231%	Yes
TMV.DE	-0.01787%	-0.00713%	Yes
TNA.US	0.00000%	0.00000%	No
TNL.US	-0.02269%	-0.00231%	Yes
TNO.FR	0.00000%	0.00000%	No
TOL.US	-0.02269%	-0.00231%	Yes
TOM.NO	-0.02367%	-0.00133%	Yes
TOM2.NL	-0.01787%	-0.00713%	Yes
TOT.US	-0.02269%	-0.00231%	No
TPE.PL	-0.02289%	-0.00211%	Yes
TPH.US	-0.02269%	-0.00231%	Yes
TPK.UK	-0.02285%	-0.00215%	Yes
TPR.US	-0.02269%	-0.00231%	Yes
TPX.US	-0.02269%	-0.00231%	Yes
TQQQ.US	0.00000%	0.00000%	No
TRE.ES	-0.01787%	-0.00713%	Yes
TREE.US	0.00000%	0.00000%	Yes
TREX.US	-0.02269%	-0.00231%	Yes
TRI.FR	-0.01787%	-0.00713%	Yes
TRIP.US	-0.02269%	-0.00231%	Yes
TRMB.US	-0.02269%	-0.00231%	Yes
TRMDA.DK	-0.01783%	-0.00717%	Yes
TRN.IT	-0.01787%	-0.00713%	Yes
TRN.US	-0.02269%	-0.00231%	Yes
TROW.US	-0.02269%	-0.00231%	Yes
TROX.US	-0.02269%	-0.00231%	Yes
TRP.US	-0.02269%	-0.00231%	Yes
TRV.US	-0.02269%	-0.00231%	Yes
TRYG.DK	-0.01783%	-0.00717%	Yes
TS.US	-0.02269%	-0.00231%	Yes
TSCO.UK	-0.02285%	-0.00215%	Yes
TSCO.US	-0.02269%	-0.00231%	Yes
TSE.US	0.00000%	0.00000%	No
TSLA.US	-0.02269%	-0.00231%	Yes
TSM.US	-0.02269%	-0.00231%	Yes
TSN.US	-0.02269%	-0.00231%	Yes
TT.US	-0.02269%	-0.00231%	Yes
TTC.US	-0.02269%	-0.00231%	Yes
TTD.US	-0.02269%	-0.00231%	Yes
TTE.FR	-0.01787%	-0.00713%	Yes
TTE.US	-0.02269%	-0.00231%	No
TTEK.US	-0.02269%	-0.00231%	Yes

TTWO.US	-0.02269%	-0.00231%	Yes
TUB.ES	0.00000%	0.00000%	No
TUI.DE	-0.01787%	-0.00713%	Yes
TUI.UK	0.00000%	0.00000%	No
TUR.FR	-0.01787%	-0.00713%	No
TUR.US	-0.02269%	-0.00231%	No
TWLO.US	-0.02269%	-0.00231%	Yes
TWM.US	0.00000%	0.00000%	No
TWOU.US	0.00000%	0.00000%	No
TX.US	-0.02269%	-0.00231%	Yes
TXN.US	-0.02269%	-0.00231%	Yes
TXRH.US	-0.02269%	-0.00231%	Yes
TXT.US	-0.02269%	-0.00231%	Yes
TYL.US	-0.02269%	-0.00231%	Yes
TYRES.FI	-0.01787%	-0.00713%	Yes
TZA.US	0.00000%	0.00000%	No
U.US	-0.02269%	-0.00231%	Yes
UAA.US	-0.02269%	-0.00231%	Yes
UAL.US	-0.02269%	-0.00231%	Yes
UBER.US	-0.02269%	-0.00231%	Yes
UBI.FR	-0.01787%	-0.00713%	Yes
UBSG.CH	-0.01237%	-0.01263%	Yes
UBSI.US	-0.02269%	-0.00231%	Yes
UBU9.DE	-0.01787%	-0.00713%	No
UBUJ.DE	-0.01787%	-0.00713%	No
UBXN.CH	-0.01237%	-0.01263%	Yes
UCB.BE	-0.01787%	-0.00713%	Yes
UCG.IT	-0.01787%	-0.00713%	Yes
UCTT.US	-0.02269%	-0.00231%	Yes
UDOW.US	0.00000%	0.00000%	No
UDR.US	-0.02269%	-0.00231%	Yes
UFPI.US	-0.02269%	-0.00231%	Yes
UGI.US	-0.02269%	-0.00231%	Yes
UHR.CH	-0.01237%	-0.01263%	Yes
UHS.US	-0.02269%	-0.00231%	Yes
UI.US	-0.02269%	-0.00231%	Yes
UKW.UK	-0.02285%	-0.00215%	Yes
UL.US	-0.02269%	-0.00231%	No
ULTA.US	-0.02269%	-0.00231%	Yes
ULVR.UK	-0.02285%	-0.00215%	Yes
UMG.NL	-0.01787%	-0.00713%	Yes
UMI.BE	-0.01787%	-0.00713%	Yes
UN0.DE	0.00000%	0.00000%	No
UN01.DE	0.00000%	0.00000%	No
UNA.NL	-0.01787%	-0.00713%	Yes
UNF.US	-0.02269%	-0.00231%	Yes
UNH.US	-0.02269%	-0.00231%	Yes
UNI.ES	-0.01787%	-0.00713%	Yes
UNM.US	-0.02269%	-0.00231%	Yes
UNP.US	-0.02269%	-0.00231%	Yes
UPBD.US	-0.02269%	-0.00231%	Yes
UPM.FI	-0.01787%	-0.00713%	Yes
UPRO.US	0.00000%	0.00000%	No
UPS.US	-0.02269%	-0.00231%	Yes
UPST.US	-0.02269%	-0.00231%	Yes

URA.US	-0.02269%	-0.00231%	Yes
URBN.US	-0.02269%	-0.00231%	Yes
URI.US	-0.02269%	-0.00231%	Yes
URNM.US	-0.02269%	-0.00231%	Yes
URW.FR	-0.01787%	-0.00713%	Yes
URW.NL	-0.01787%	-0.00713%	Yes
USB.US	-0.02269%	-0.00231%	Yes
USNA.US	-0.02269%	-0.00231%	Yes
USRT.US	-0.02269%	-0.00231%	Yes
UST.FR	-0.01787%	-0.00713%	Yes
UTDI.DE	-0.01787%	-0.00713%	Yes
UTG.UK	-0.02285%	-0.00215%	Yes
UTHR.US	-0.02269%	-0.00231%	Yes
UTX.US	-0.02269%	-0.00231%	Yes
UU.UK	-0.02285%	-0.00215%	Yes
UUP.US	-0.02269%	-0.00231%	Yes
UVV.US	-0.02269%	-0.00231%	Yes
V.US	-0.02269%	-0.00231%	Yes
VAC.FR	-0.01787%	-0.00713%	Yes
VAC.US	-0.02269%	-0.00231%	Yes
VAL1.US	-0.02269%	-0.00231%	No
VALMT.FI	-0.01787%	-0.00713%	Yes
VANQ.UK	0.00000%	0.00000%	No
VANTI.FR	0.00000%	0.00000%	No
VAR.NO	-0.02367%	-0.00133%	Yes
VAR1.DE	0.00000%	0.00000%	No
VBK.DE	-0.01787%	-0.00713%	Yes
VC.US	-0.02269%	-0.00231%	Yes
VCT.FR	-0.01787%	-0.00713%	Yes
VCT.UK	-0.02285%	-0.00215%	Yes
VEA.US	-0.02269%	-0.00231%	Yes
VEEV.US	-0.02269%	-0.00231%	Yes
VERV.US	0.00000%	0.00000%	No
VETO.FR	0.00000%	0.00000%	Yes
VFC.US	-0.02269%	-0.00231%	Yes
VGEU.DE	-0.01787%	-0.00713%	No
VGT.US	-0.02269%	-0.00231%	Yes
VGWD.DE	-0.01787%	-0.00713%	No
VIAC.US	0.00000%	0.00000%	No
VICI.US	-0.02269%	-0.00231%	Yes
VICR.US	-0.02269%	-0.00231%	Yes
VID.ES	-0.01787%	-0.00713%	Yes
VIE.FR	-0.01787%	-0.00713%	Yes
VIG.CZ	-0.02228%	-0.00272%	Yes
VIL.FR	0.00000%	0.00000%	Yes
VIPS.US	-0.02269%	-0.00231%	Yes
VIR.US	-0.02269%	-0.00231%	Yes
VIRI.FR	-0.01787%	-0.00713%	No
VIS.ES	-0.01787%	-0.00713%	Yes
VIST.US	-0.02269%	-0.00231%	No
VIV.FR	-0.01787%	-0.00713%	Yes
VIXM.US	0.00000%	0.00000%	No
VJPN.DE	-0.01787%	-0.00713%	No
VK.FR	-0.01787%	-0.00713%	Yes
VLO.US	-0.02269%	-0.00231%	Yes

VMC.US	-0.02269%	-0.00231%	Yes
VMX.FR	0.00000%	0.00000%	No
VNA.DE	-0.01787%	-0.00713%	Yes
VNET.US	-0.02269%	-0.00231%	Yes
VNO.US	-0.02269%	-0.00231%	Yes
VNQ.US	-0.02269%	-0.00231%	Yes
VNQI.US	-0.02269%	-0.00231%	Yes
VOD.UK	-0.02285%	-0.00215%	Yes
VOD.US	-0.02269%	-0.00231%	Yes
VOLCARB.SE	-0.01782%	-0.00717%	Yes
VOLVB.SE	-0.01782%	-0.00717%	Yes
VOW1.DE	-0.01787%	-0.00713%	Yes
VOW3.DE	-0.01787%	-0.00713%	Yes
VPG.US	-0.02269%	-0.00231%	No
VPK.NL	-0.01787%	-0.00713%	Yes
VRAP.FR	0.00000%	0.00000%	No
VRE.US	-0.02269%	-0.00231%	Yes
VRM.US	0.00000%	0.00000%	No
VRNT.US	0.00000%	0.00000%	Yes
VRSK.US	-0.02269%	-0.00231%	Yes
VRSN.US	-0.02269%	-0.00231%	Yes
VRTX.US	-0.02269%	-0.00231%	Yes
VSAT.US	0.00000%	0.00000%	Yes
VSCO.US	-0.02269%	-0.00231%	Yes
VSTS.US	-0.02269%	-0.00231%	No
VT.US	-0.02269%	-0.00231%	Yes
VTBR.UK	0.00000%	0.00000%	No
VTI.US	-0.02269%	-0.00231%	Yes
VTR.US	-0.02269%	-0.00231%	Yes
VTRS.US	-0.02269%	-0.00231%	Yes
VTS.US	-0.02269%	-0.00231%	Yes
VTY.UK	-0.02285%	-0.00215%	Yes
VU.FR	-0.01787%	-0.00713%	No
VUAA.UK	-0.02285%	-0.00215%	Yes
VUG.US	-0.02269%	-0.00231%	Yes
VWO.US	-0.02269%	-0.00231%	Yes
VWS.DK	-0.01783%	-0.00717%	Yes
VXX.US	0.00000%	0.00000%	No
VYX.US	-0.02269%	-0.00231%	Yes
VZ.US	-0.02269%	-0.00231%	Yes
W.US	-0.02269%	-0.00231%	Yes
WAB.US	-0.02269%	-0.00231%	Yes
WAT.US	-0.02269%	-0.00231%	Yes
WAVE.FR	-0.01787%	-0.00713%	Yes
WB.US	-0.02269%	-0.00231%	Yes
WBA.US	0.00000%	0.00000%	Yes
WBD.IT	-0.01787%	-0.00713%	Yes
WBD.US	-0.02269%	-0.00231%	Yes
WCC.US	-0.02269%	-0.00231%	Yes
WCH.DE	-0.01787%	-0.00713%	Yes
WCN.US	-0.02269%	-0.00231%	Yes
WD.US	-0.02269%	-0.00231%	Yes
WDAY.US	-0.02269%	-0.00231%	Yes
WDC.US	-0.02269%	-0.00231%	Yes
WDFC.US	-0.02269%	-0.00231%	Yes

WDH.DK	-0.01783%	-0.00717%	Yes
WDI.DE	0.00000%	0.00000%	No
WDP.BE	-0.01787%	-0.00713%	Yes
WEC.US	-0.02269%	-0.00231%	Yes
WEIR.UK	-0.02285%	-0.00215%	Yes
WERN.US	-0.02269%	-0.00231%	Yes
WFC.US	-0.02269%	-0.00231%	Yes
WFRD.US	-0.02269%	-0.00231%	Yes
WGO.US	-0.02269%	-0.00231%	Yes
WHR.US	-0.02269%	-0.00231%	Yes
WISH.US	0.00000%	0.00000%	No
WIX.UK	-0.02285%	-0.00215%	Yes
WIX.US	-0.02269%	-0.00231%	Yes
WIZZ.UK	-0.02285%	-0.00215%	Yes
WKC.US	-0.02269%	-0.00231%	Yes
WKHS.US	0.00000%	0.00000%	No
WKL.NL	-0.01787%	-0.00713%	Yes
WKP.UK	-0.02285%	-0.00215%	Yes
WLK.US	-0.02269%	-0.00231%	Yes
WLN.FR	-0.01787%	-0.00713%	No
WLY.US	-0.02269%	-0.00231%	Yes
WM.US	-0.02269%	-0.00231%	Yes
WMB.US	-0.02269%	-0.00231%	Yes
WMG.US	-0.02269%	-0.00231%	Yes
WMT.US	-0.02269%	-0.00231%	Yes
WOLF.US	-0.02269%	-0.00231%	No
WOOD.UK	-0.02285%	-0.00215%	Yes
WPM.US	-0.02269%	-0.00231%	Yes
WPP.UK	-0.02285%	-0.00215%	Yes
WPS.UK	0.00000%	0.00000%	No
WRB.US	-0.02269%	-0.00231%	Yes
WRK.US	0.00000%	0.00000%	No
WRT1V.FI	-0.01787%	-0.00713%	Yes
WSM.US	-0.02269%	-0.00231%	Yes
WST.US	-0.02269%	-0.00231%	Yes
WTB.UK	-0.02285%	-0.00215%	Yes
WTRG.US	-0.02269%	-0.00231%	Yes
WTS.US	-0.02269%	-0.00231%	Yes
WTTR.US	-0.02269%	-0.00231%	Yes
WU.US	-0.02269%	-0.00231%	Yes
WWD.US	-0.02269%	-0.00231%	Yes
WY.US	-0.02269%	-0.00231%	Yes
WYNN.US	-0.02269%	-0.00231%	Yes
X.US	0.00000%	0.00000%	Yes
XEL.US	-0.02269%	-0.00231%	Yes
XHB.US	-0.02269%	-0.00231%	Yes
XLE.US	-0.02269%	-0.00231%	Yes
XLF.US	-0.02269%	-0.00231%	Yes
XLI.US	-0.02269%	-0.00231%	Yes
XLK.US	-0.02269%	-0.00231%	Yes
XLP.US	-0.02269%	-0.00231%	Yes
XLU.US	-0.02269%	-0.00231%	Yes
XLV.US	-0.02269%	-0.00231%	Yes
XLY.US	-0.02269%	-0.00231%	Yes
XME.US	-0.02269%	-0.00231%	Yes

XMJP.DE	-0.01787%	-0.00713%	Yes
XOM.US	-0.02269%	-0.00231%	Yes
XOP.US	-0.02269%	-0.00231%	Yes
XP.US	-0.02269%	-0.00231%	Yes
XPEL.US	-0.02269%	-0.00231%	Yes
XPEV.US	-0.02269%	-0.00231%	Yes
XRAY.US	-0.02269%	-0.00231%	Yes
XRT.US	-0.02269%	-0.00231%	Yes
XRX.US	-0.02269%	-0.00231%	No
XX2D.DE	-0.01787%	-0.00713%	No
XYL.US	-0.02269%	-0.00231%	Yes
XYLD.US	-0.02269%	-0.00231%	Yes
XYZ.US	-0.02269%	-0.00231%	Yes
XZMJ.DE	-0.01787%	-0.00713%	Yes
YAR.NO	-0.02367%	-0.00133%	Yes
YIT.FI	-0.01787%	-0.00713%	Yes
YNDX.US	0.00000%	0.00000%	Yes
YPF.US	0.00000%	0.00000%	Yes
YUM.US	-0.02269%	-0.00231%	Yes
YUMC.US	-0.02269%	-0.00231%	Yes
YY.US	-0.02269%	-0.00231%	Yes
Z.US	-0.02269%	-0.00231%	Yes
ZAB.PL	-0.02289%	-0.00211%	Yes
ZAL.DE	-0.01787%	-0.00713%	Yes
ZAP.PL	0.00000%	0.00000%	No
ZBH.US	-0.02269%	-0.00231%	Yes
ZBRA.US	-0.02269%	-0.00231%	Yes
ZD.US	-0.02269%	-0.00231%	Yes
ZEAL.DK	-0.01783%	-0.00717%	Yes
ZI.US	-0.02269%	-0.00231%	Yes
ZIL2.DE	0.00000%	0.00000%	No
ZIM.US	-0.02269%	-0.00231%	Yes
ZION.US	-0.02269%	-0.00231%	Yes
ZM.US	-0.02269%	-0.00231%	Yes
ZPRG.DE	-0.01787%	-0.00713%	No
ZPRL.DE	-0.01787%	-0.00713%	Yes
ZS.US	-0.02269%	-0.00231%	Yes
ZTO.US	-0.02269%	-0.00231%	Yes
ZTS.US	-0.02269%	-0.00231%	Yes
ZURN.CH	-0.01237%	-0.01263%	Yes