

Tabela stawek Punktów Swapowych instrumentów pochodnych CFD na waluty oraz tabela stawek Kosztów Finansowania instrumentów pochodnych CFD na indeksy, CFD na towary, CFD na kryptowaluty, Akcje CFD i ETF CFD

obowiązująca od
02.02.2026

Informacje ogólne

1. Pozycja Długa oznacza, że Klient posiada zakupione Instrumenty Finansowe.

2. Pozycja Krótka oznacza, że Klient posiada sprzedane Instrumenty Finansowe.

3. Znak przy stawce oznacza czy obliczona na jej podstawie Kwota

Punktów Swapowych lub Kosztów Finansowania zostanie potrącona z Rachunku Pieniężnego Klienta (-) czy rachunek Klienta zostanie tą Kwotą uznany (+).

4. Kwoty Punktów Swapowych oraz Kosztów Finansowania na Rachunku Inwestycyjnym wyrażone są w Walucie Rachunku po przeliczeniu na nią kwot ustalonych w walucie kwotowanej po kursie:

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

5. Punkty Swapowe i Koszty Finansowania to uznanie lub obciążenie rachunku klienta posiadającego otwarte pozycje na danym Instrumencie Finansowym w przypadku przetrzymania otwartej pozycji na tym instrumencie finansowym na kolejny dzień.

Uznanie lub obciążenie omawianymi wartościami następuje o północy każdego dnia wg stawki dziennej. W niektórych przypadkach techniczny proces naliczenia wartości może nie wypaść dokładnie o północy - maksymalny przedział czasowy: od 23:58 do 00:01.

Powyższe zasady nie dotyczą niektórych instrumentów walutowych, szczegóły znajdują się w sekcji Instrumenty walutowe CFD - Forex.

6. W związku z tym, iż XTB działa w modelu market-maker, górny limit marży wliczonej do wartości Punktów Swapowych i Kosztów Finansowania naliczanych przez XTB na Transakcje na instrumentach CFD wynosi 100%. Ujemne wartości naliczane przez XTB są Kosztem, który Klient ponosi na rzecz XTB.

7. Wartość Punktów Swapowych i Kosztów Finansowania wyrażona jest w procentach w skali dziennej.

Instrumenty pochodne CFD na waluty

1. Wartość dziennego uznania lub obciążenia rachunku wartościami Punktów Swapowych obliczana jest wg następującego wzoru:

$100000 \cdot \text{liczba lotów} \cdot \text{dzienna stawka swap (\%)} \cdot \text{kurs przeliczenia na Walutę Rachunku}$

Przykład:

założenia	
instrument	GBPUSD
waluta kontraktu	GBP
wolumen	0.5
waluta rachunku	EUR
kurs przeliczenia na walutę rachunku (GBPEUR = 1/EURGBP)	1.2
stawki swap	
Pozycja Krótka	Pozycja Długa
-0.003645%	-0.001868%
dzienna kwota punktów swapowych	
Pozycja Krótka	Pozycja Długa
$100000 \cdot 0.5 \cdot -0.003645\% \cdot 1.2 = -2.19$	$100000 \cdot 0.5 \cdot -0.001868\% \cdot 1.2 = -1.12$

2. Dla instrumentów EURTRY, USDMXN, EURMXN, GBPMXN, EURCNH, USDCNH, EURHUF, USDHUF, CHFHUF oraz CADMXN uznanie lub obciążenie Punktami Swapowymi następuje o północy każdego dnia wg stawki dziennej z wyjątkiem środy (następuje uznanie lub obciążenie wg potrójnej stawki dziennej), soboty i niedzieli (swapy nie są naliczane).

Dla instrumentów USDTRY uznanie lub obciążenie Punktami Swapowymi następuje o północy każdego dnia wg stawki dziennej z wyjątkiem czwartku (następuje uznanie lub obciążenie wg potrójnej stawki dziennej), soboty i niedzieli (swapy nie są naliczane).

3. Wartości Punktów Swapowych obliczane są na podstawie różnic w oprocentowaniu par walutowych. Punkty Swapowe odzwierciedlają zmianę wartości pieniądza w czasie.

Dzienne wartości Punktów Swapowych obliczane są wg następujących wzorów:

$$BIDf = BID_s \cdot \frac{[1 + (BIDk \cdot \frac{7dni}{BAZAk})]}{[1 + (OFFERb \cdot \frac{7dni}{BAZAb})]}$$

$$ASKf = ASK_s \cdot \frac{[1 + (OFFERk \cdot \frac{7dni}{BAZAk})]}{[1 + (BIDb \cdot \frac{7dni}{BAZAb})]}$$

$$RÓŻNICA ASK = \frac{ASK_s - ASKf}{7}$$

$$RÓŻNICA BID = \frac{BIDf - BID_s}{7}$$

SWAP LONG = Różnica ASK · 100 000

SWAP SHORT = Różnica BID · 100 000

Powyższe wartości przeliczane są następnie na dzienne stawki procentowe.

Legenda:

BIDf –kurs BID forward

BIDs –kurs BID spot

ASKf –kurs ASK forward

ASKs –kurs ASK spot

BAZAk –baza dla waluty kwotowanej w dniach

BAZAb –baza dla waluty bazowej w dniach

BIDk –stawka BID stopy procentowej z marżą odpowiednia dla waluty kwotowanej

BIDb –stawka BID stopy procentowej z marżą odpowiednia dla waluty bazowej

OFFERk -stawka OFFER stopy procentowej z marżą odpowiednia dla waluty kwotowanej

OFFERb –stawka OFFER stopy procentowej z marżą odpowiednia dla waluty bazowej

Jako stawkę bazową przyjmuje się jedną z poniższych stawek referencyjnych:

- ESTER (Euro Short-Term Rate) dla euro;
- SOFR (Secured Overnight Financing Rate) dla dolarów amerykańskich;
- SONIA (Sterling Overnight Index Average) dla funtów szterlinagów;
- WIBOR 1M dla instrumentów polskich złotych;
- TONAR (Tokyo Overnight Average Rate) dla jenów japońskich;
- AUD 1 Week Deposit dla dolarów australijskich
- Canadian Overnight Repo Rate Average dla dolarów kanadyjskich.
- NZD 1 Week Deposit dla dolarów nowozelandzkich.
- CZK 1 Week Deposit dla czeskich koron.
- SEK 1 Week Deposit dla szwedzkich koron.
- NOK 1 Week Deposit dla norweskich koron.
- Mexican Peso Overnight deposit dla peso meksykańskich.
- South African Benchmark Overnight Rate dla południowo afrykańskich randów.
- HUF 1 Week Deposit dla forintów węgierskich.
- ROBID-ROBOR Spot Week dla lejów rumuńskich
- TRY 1 Week Deposit dla lir tureckich.
- CLP 1 Month NDF Points dla chilijskich peso.
- BRL 1 Month Deposit dla brazylijskich realów.
- SGD 1 Week Deposit dla dolarów singapurskich.
- SHIR 1 Month Deposit dla szekli izraelskich.
- INR 1 Month NDF Implied Yield dla hinduskich rupii.
- THB 1 Week Deposit dla batów tajskich.
- Offshore CNH 1 Week Deposit dla chińskich renminbi .

Na żądanie klienta podajemy wartość stawki.

Tabela punktów swapowych

CFD na waluty		
INSTRUMENTY	STANDARD	
	Pozycja Długa	Pozycja Krótka
AUDCAD	0.000637%	-0.007480%
AUDCHF	0.007021%	-0.013900%
AUDJPY	0.004121%	-0.012389%
AUDNZD	-0.000234%	-0.007978%
AUDUSD	-0.003272%	-0.003611%
CADCHF	0.003647%	-0.009161%
CADJPY	0.000746%	-0.007649%
CADMXN	-0.018297%	0.007227%
CHFCHF	-0.033108%	0.002548%
CHFJPY	-0.005680%	-0.001265%
CHFNOK	-0.014224%	0.007277%
CHFPLN	-0.015880%	0.006250%
CHFSEK	-0.009609%	0.001274%
EURAUD	-0.008353%	0.001467%
EURCAD	-0.003607%	-0.001908%
EURCHF	0.002778%	-0.008331%
EURCNH	-0.004997%	-0.007498%
EURCZK	-0.008399%	0.000068%
EURGBP	-0.007592%	0.002075%
EURHUF	-0.027540%	-0.003007%
EURJPY	-0.000122%	-0.006819%
EURMXN	-0.019167%	0.008057%
EURNOK	-0.008663%	0.001720%
EURNZD	-0.004479%	-0.002406%
EURPLN	-0.010318%	0.000693%
EURRON	-0.014779%	0.005059%
EURSEK	-0.004049%	-0.004281%
EURSGD	-0.001314%	-0.005571%
EURTRY	-0.170972%	0.001574%
EURUSD	-0.007517%	0.001963%
EURZAR	-0.017732%	0.008106%
GBPAUD	-0.003499%	-0.003346%
GBPCAD	0.001245%	-0.006720%
GBPCHF	0.007629%	-0.013140%
GBPJPY	0.004729%	-0.011629%
GBPMXN	-0.014309%	0.003242%
GBPNOK	-0.003809%	-0.003093%
GBPNZD	0.000374%	-0.007218%
GBPPLN	-0.005463%	-0.004119%
GBPSEK	0.000803%	-0.009092%
GBPSGD	0.003538%	-0.010381%
GBPUSE	-0.002664%	-0.002850%
GBPZAR	-0.012875%	0.003291%
NOKSEK	0.000448%	-0.010161%
NZDCAD	-0.003237%	-0.003609%
NZDCHF	0.003149%	-0.010031%
NZDJPY	0.000248%	-0.008519%
NZDSGD	-0.000943%	-0.007271%
NZDUSD	-0.007147%	0.000262%
USDBRL	-0.034271%	0.010672%

USDCAD	0.001132%	-0.006645%
USDCHE	0.007516%	-0.013066%
USDCLP	0.006218%	-0.013156%
USDCNH	-0.000257%	-0.012233%
USDCZK	-0.003657%	-0.004670%
USDHUF	-0.022792%	-0.007744%
USDILS	-0.006972%	-0.005386%
USDINR	-0.014858%	-0.001608%
USDJPY	0.004617%	-0.011555%
USDMXN	-0.014422%	0.003317%
USDNOK	-0.003921%	-0.003018%
USDPLN	-0.005576%	-0.004045%
USDRON	-0.010036%	0.000319%
USDSEK	0.000691%	-0.009017%
USDSGD	0.003426%	-0.010307%
USDTHB	-0.008752%	-0.003607%
USDTRY	-0.166176%	-0.003164%
USDZAR	-0.012988%	0.003366%
ZARJPY	0.010755%	-0.021749%

Instrumenty pochodne CFD na indeksy i CFD na towary

1. Wartość dziennego uznania lub obciążenia rachunku Kosztami Finansowania

obliczana jest wg następującego wzoru:

cena instrumentu · mnożnik instrumentu (użyty do obliczenia Nominalnej Wartości 1 lota) · liczba lotów ·
dzienna stawka kosztów finansowania (%) · kurs przeliczenia na Walutę Rachunku

Przykład:

założenia	
instrument	DE40
waluta kontraktu	EUR
wolumen	0.5
waluta rachunku	USD
mnożnik instrumentu	25
cena instrumentu	22000
kurs przeliczenia na walutę rachunku (EURUSD)	1.04
stawki kosztów finansowania	
Pozycja Krótka	Pozycja Długa
-0.002994%	-0.019228%
dzienna kwota punktów swapowych	
Pozycja Krótka	Pozycja Długa
$22000 \cdot 25 \cdot 0.5 \cdot -0.002994\% \cdot 1.04$ = -8.56	$22000 \cdot 25 \cdot 0.5 \cdot -0.019228\% \cdot 1.04$ = -54.99

2. Dzienna wartość Kosztów Finansowania obliczana jest wg następującego wzoru:

Pozycja Krótka	Pozycja Długa
marża (%) - stawka bazowa	stawka bazowa + marża (%)

Jako stawkę bazową przyjmuje się jedną z poniższych stawek referencyjnych:

- ESTER (Euro Short-Term Rate) dla instrumentów notowanych w euro;
- SOFR (Secured Overnight Financing Rate) dla instrumentów notowanych w dolarach amerykańskich;
- SONIA (Sterling Overnight Index Average) dla instrumentów notowanych w funtach szterlingach;
- WIBOR 1M dla instrumentów notowanych w złotych;
- TONAR (Tokyo Overnight Average Rate) dla instrumentów notowanych w jenie japońskim;
- AUD 1 Week Deposit dla instrumentów notowanych w dolarach australijskich.

3. Dla krótkich pozycji na instrumentach CFD wartość Kosztów Finansowania nie może być dodatnia.

Tabele stawek Kosztów Finansowania instrumentów CFD na indeksy i CFD na towary

CFD na indeksy		
INSTRUMENTY	STANDARD	
	Pozycja Długa	Pozycja Krótka
AUT20	-0.017869%	-0.007131%
BRAComp	-0.022611%	-0.002389%
DE40	-0.016481%	-0.005742%
EU50	-0.017869%	-0.007131%
FRA40	-0.017869%	-0.007131%
ITA40	-0.017869%	-0.007131%
JP225	-0.014519%	-0.010481%
MEXComp	-0.022611%	-0.002389%
NED25	-0.017869%	-0.007131%
SPA35	-0.017869%	-0.007131%
SUI20	-0.022611%	-0.002389%
UK100	-0.022846%	-0.002154%
US100	-0.021222%	-0.001000%
US30	-0.021222%	-0.001000%
US500	-0.021222%	-0.001000%
US2000	-0.021222%	-0.001000%
USDIDX	-0.022611%	-0.002389%
VIET30	-0.022611%	-0.002389%
VIX	-0.022611%	-0.002389%
VSTOXX	-0.017869%	-0.007131%
W20	-0.023444%	-0.001556%
AU200.cash	-0.022914%	-0.002077%
CH50cash	-0.022610%	-0.002389%
CHN.cash	-0.022604%	-0.002390%
HK.cash	-0.022652%	-0.002394%
SG20cash	-0.022606%	-0.002389%

CFD na Towary		
INSTRUMENTY	STANDARD	
	Pozycja Długa	Pozycja Krótka
ALUMINIUM	-0.022611%	-0.002389%
BUND10Y	-0.022611%	-0.002389%

CATTLE	-0.022611%	-0.002389%
COCOA	-0.022611%	-0.002389%
COFFEE	-0.022611%	-0.002389%
COPPER	-0.022611%	-0.002389%
CORN	-0.022611%	-0.002389%
COTTON	-0.022611%	-0.002389%
EMISS	-0.022611%	-0.002389%
GASOLINE	-0.027889%	-0.007667%
GOLD	-0.041778%	-0.021556%
LEANHOGS	-0.022611%	-0.002389%
LSGASOIL	-0.027889%	-0.007667%
NATGAS	-0.027889%	-0.007667%
NICKEL	-0.022611%	-0.002389%
OIL	-0.027889%	-0.007667%
OIL.WTI	-0.027889%	-0.007667%
PALLADIUM	-0.055667%	-0.035444%
PLATINUM	-0.055667%	-0.035444%
SCHATZ2Y	-0.022611%	-0.002389%
SILVER	-0.055667%	-0.035444%
SOYBEAN	-0.022611%	-0.002389%
SOYOIL	-0.022611%	-0.002389%
SUGAR	-0.022611%	-0.002389%
TNOTE	-0.022611%	-0.002389%
WHEAT	-0.022611%	-0.002389%
ZINC	-0.022611%	-0.002389%

Instrumenty pochodne CFD na kryptowaluty

1. Wartość dziennego uznania lub obciążenia rachunku Kosztami Finansowania obliczana jest wg następującego wzoru:

$$\text{cena instrumentu} \cdot \text{mnożnik instrumentu (użyty do obliczenia Nominalnej Wartości 1 lota)} \cdot \text{liczba lotów} \cdot \text{dzienna stawka kosztów finansowania (\%)} \\ \cdot \text{kurs przeliczenia na Walutę Rachunku}$$

Przykład:

założenia	
instrument	BITCOIN
waluta kontraktu	USD
wolumen	0.5
waluta rachunku	EUR
mnożnik	1
cena instrumentu	100000
kurs przeliczenia na walutę rachunku (USDEUR = 1/EURUSD)	0.96
stawki kosztów finansowania	
Pozycja Krótka	Pozycja Długa
-0.027778%	-0.097222%
dzienna kwota kosztów finansowania	
Pozycja Krótka	Pozycja Długa
$100000 \cdot 1 \cdot 0.5 \cdot -0.027778\% \cdot 0.96$ = -13.33	$100000 \cdot 1 \cdot 0.5 \cdot -0.097222\% \cdot 0.96$ = -46.67

2. W przypadku kryptowalut wartości Kosztów Finansowania ustalane są w oparciu o stały procent wartości nominalnej instrumentu bazowego.

Tabele stawek Kosztów Finansowania instrumentów CFD na kryptowaluty

CFD na kryptowaluty		
INSTRUMENTY	STANDARD	
	Pozycja Długa	Pozycja Krótka
AAVE	-0.097222%	-0.027778%
ALGORAND	-0.097222%	-0.027778%
APECOIN	-0.097222%	-0.027778%
ARBITRUM	-0.097222%	-0.027778%
AVALANCHE	-0.097222%	-0.027778%
BINANCECOIN	-0.097222%	-0.027778%
BITCOIN	-0.097222%	-0.027778%
BITCOINCASH	-0.097222%	-0.027778%
BONK	-0.097222%	-0.027778%
CARDANO	-0.097222%	-0.027778%
CHAINLINK	-0.097222%	-0.027778%
CHILIZ	-0.097222%	-0.027778%
COMPOUND	-0.097222%	-0.027778%
COSMOS	-0.097222%	-0.027778%
COTI	-0.097222%	-0.027778%
CURVEDAO	-0.097222%	-0.027778%
DECENTRALAND	-0.097222%	-0.027778%
DOGECOIN	-0.097222%	-0.027778%
DOGWIFHAT	-0.097222%	-0.027778%
DYDX	-0.097222%	-0.027778%
ETHEREUM	-0.097222%	-0.027778%
FARTCOIN	-0.097222%	-0.027778%
FILECOIN	-0.097222%	-0.027778%
GALA	-0.097222%	-0.027778%
GRAPH	-0.097222%	-0.027778%
HEDERA	-0.097222%	-0.027778%
INJECTIVE	-0.097222%	-0.027778%
INTERCOMP	-0.097222%	-0.027778%
JUPITER	-0.097222%	-0.027778%
KUSAMA	-0.097222%	-0.027778%
KYBER	-0.097222%	-0.027778%
LITECOIN	-0.097222%	-0.027778%
MAKER	-0.097222%	-0.027778%
MOONBEAM	-0.097222%	-0.027778%
NEAR	-0.097222%	-0.027778%
ONDO	-0.097222%	-0.027778%
PEPE	-0.097222%	-0.027778%
POLKADOT	-0.097222%	-0.027778%
POLYGON	-0.097222%	-0.027778%
POPCAT	-0.097222%	-0.027778%
PYTH	-0.097222%	-0.027778%
RENDER	-0.097222%	-0.027778%
RIPPLE	-0.097222%	-0.027778%
SANDBOX	-0.097222%	-0.027778%
SHIBA	-0.097222%	-0.027778%
SOLANA	-0.097222%	-0.027778%

STARKNET	-0.097222%	-0.027778%
STELLAR	-0.097222%	-0.027778%
STEPN	-0.097222%	-0.027778%
SUI	-0.097222%	-0.027778%
SUSHI	-0.097222%	-0.027778%
TEZOS	-0.097222%	-0.027778%
TONCOIN	-0.097222%	-0.027778%
TRON	-0.097222%	-0.027778%
TRUMP	-0.097222%	-0.027778%
UNISWAP	-0.097222%	-0.027778%
VECHAIN	-0.097222%	-0.027778%
ZCASH	-0.097222%	-0.027778%

Instrumenty pochodne Akcje CFD oraz ETF CFD

1. Dla instrumentów Akcje CFD oraz ETF CFD wartość Kosztów Finansowania

wyrażona jest w procentach w skali dziennej. Dzienna wartość obciążenia rachunku obliczana jest wg następującego wzoru:

$\text{Nominał transakcji} \cdot \text{dzienna stopa procentowa} \cdot \text{kurs przeliczenia na Walutę Rachunku}$

Szczegółowe wzory wyliczania Kosztów Finansowania dla Akcji CFD oraz ETF CFD zaprezentowane są poniżej:

- pozycja długa: stawka bazowa + 4,5 punktu procentowego
- pozycja krótka: 4,5 punktu procentowego - stawka bazowa

Jako stawkę bazową przyjmuje się jedną z poniższych stawek referencyjnych:

- SOFR (ON) dla instrumentów notowanych w dolarach amerykańskich;
- ESTR (ON) dla instrumentów notowanych w euro;
- SONIA (ON) dla instrumentów notowanych w funtach szterlingach;
- SARON (1M) dla instrumentów notowanych w frankach szwajcarskich;
- WIBOR (1M) dla instrumentów notowanych w złotych;
- PRIBOR (1M) dla instrumentów notowanych w koronach czeskich;
- CIBOR (1M) dla instrumentów notowanych w koronach duńskich;
- STIBOR (1M) dla instrumentów notowanych w koronach szwedzkich;
- NIBOR (1M) dla instrumentów notowanych w koronach norweskich.

2. Dla krótkich pozycji na instrumentach Akcje CFD Akcje I ETF CFD wartość Kosztów Finansowania nie może być dodatnia.

Tabela stawek Kosztów Finansowania Akcji CFD oraz ETF CFD

Akcje CFD, ETF CFD			
Instrument	STANDARD		
	Pozycja Długa (dzienna stopa procentowa)	Pozycja Krótka (dzienna stopa procentowa)	Dostępność krótkiej sprzedaży
1COV.DE	-0.01787%	-0.00713%	Nie
2B76.DE	-0.01787%	-0.00713%	Tak
2B78.DE	-0.01787%	-0.00713%	Tak
888.UK	0.00000%	0.00000%	Nie

A.US	-0.02267%	-0.00233%	Tak
A3M.ES	-0.01787%	-0.00713%	Tak
AA.US	-0.02267%	-0.00233%	Tak
AAD.DE	-0.01787%	-0.00713%	Nie
AAF.UK	-0.02285%	-0.00215%	Tak
AAL.UK	-0.02285%	-0.00215%	Tak
AAL.US	-0.02267%	-0.00233%	Tak
AALB.NL	-0.01787%	-0.00713%	Tak
AAN.US	0.00000%	0.00000%	Nie
AAP.US	-0.02267%	-0.00233%	Tak
AAPL.US	-0.02267%	-0.00233%	Tak
AAXJ.US	-0.02267%	-0.00233%	Tak
AB.FR	0.00000%	0.00000%	Nie
ABB.SE	-0.01789%	-0.00711%	Tak
ABBN.CH	-0.01234%	-0.01266%	Tak
ABBV.US	-0.02267%	-0.00233%	Tak
ABC.US	-0.02267%	-0.00233%	Tak
ABCA.FR	0.00000%	0.00000%	Nie
ABDN.UK	-0.02285%	-0.00215%	Nie
ABF.UK	-0.02285%	-0.00215%	Tak
ABG.US	-0.02267%	-0.00233%	Tak
ABI.BE	-0.01787%	-0.00713%	Tak
ABNB.US	-0.02267%	-0.00233%	Tak
ABR.US	-0.02267%	-0.00233%	Tak
ABT.US	-0.02267%	-0.00233%	Tak
AC.FR	-0.01787%	-0.00713%	Tak
ACA.FR	-0.01787%	-0.00713%	Tak
ACB.US	0.00000%	0.00000%	Nie
ACC.NO	0.00000%	0.00000%	Nie
ACGL.US	-0.02267%	-0.00233%	Tak
ACHR.US	-0.02267%	-0.00233%	Tak
ACKB.BE	-0.01787%	-0.00713%	Tak
ACLS.US	-0.02267%	-0.00233%	Tak
ACM.US	-0.02267%	-0.00233%	Tak
ACN.US	-0.02267%	-0.00233%	Tak
ACP.PL	-0.02306%	-0.00194%	Tak
ACS.ES	-0.01787%	-0.00713%	Tak
ACWD.UK	-0.02285%	-0.00215%	Nie
ACX1.ES	-0.01787%	-0.00713%	Tak
AD.NL	-0.01787%	-0.00713%	Tak
ADBE.US	-0.02267%	-0.00233%	Tak
ADC.US	-0.02267%	-0.00233%	Tak
ADEA.US	0.00000%	0.00000%	Tak
ADEN.CH	-0.01234%	-0.01266%	Tak
ADI.US	-0.02267%	-0.00233%	Tak
ADM.UK	-0.02285%	-0.00215%	Tak
ADM.US	-0.02267%	-0.00233%	Tak
ADNT.US	-0.02267%	-0.00233%	Tak
ADP.FR	-0.01787%	-0.00713%	Tak
ADP.US	-0.02267%	-0.00233%	Tak
ADS.DE	-0.01787%	-0.00713%	Tak
ADSK.US	-0.02267%	-0.00233%	Tak
ADTN.US	-0.02267%	-0.00233%	Tak
AED.BE	-0.01787%	-0.00713%	Tak
AEE.US	-0.02267%	-0.00233%	Tak

AEM.US	-0.02267%	-0.00233%	Tak
AEME.FR	-0.01787%	-0.00713%	Nie
AENA.ES	-0.01787%	-0.00713%	Tak
AEP.US	-0.02267%	-0.00233%	Tak
AER.US	-0.02267%	-0.00233%	Tak
AF.FR	-0.01787%	-0.00713%	Tak
AFG.US	-0.02267%	-0.00233%	Tak
AFL.US	-0.02267%	-0.00233%	Tak
AFRM.US	-0.02267%	-0.00233%	Tak
AFX.DE	-0.01787%	-0.00713%	Tak
AG1.DE	-0.01787%	-0.00713%	Tak
AGCO.US	-0.02267%	-0.00233%	Tak
AGG.US	0.00000%	0.00000%	Nie
AGIO.US	-0.02267%	-0.00233%	Tak
AGL.US	-0.02267%	-0.00233%	Nie
AGN.NL	-0.01787%	-0.00713%	Tak
AGNC.US	-0.02267%	-0.00233%	Tak
AGR.UK	0.00000%	0.00000%	Nie
AGS.BE	-0.01787%	-0.00713%	Tak
AGX.US	-0.02267%	-0.00233%	Tak
AHT.UK	-0.02285%	-0.00215%	Tak
AHYI.DE	-0.01787%	-0.00713%	Nie
AI.FR	-0.01787%	-0.00713%	Tak
AI.US	-0.02267%	-0.00233%	Tak
AIG.US	-0.02267%	-0.00233%	Tak
AIR.DE	-0.01787%	-0.00713%	Tak
AIR.ES	-0.01787%	-0.00713%	Tak
AIR.FR	-0.01787%	-0.00713%	Tak
AIT.US	-0.02267%	-0.00233%	Tak
AIXA.DE	-0.01787%	-0.00713%	Tak
AIZ.US	-0.02267%	-0.00233%	Tak
AJG.US	-0.02267%	-0.00233%	Tak
AKAM.US	-0.02267%	-0.00233%	Tak
AKE.FR	-0.01787%	-0.00713%	Tak
AKER.NO	-0.02358%	-0.00142%	Tak
AKERBP.NO	-0.02358%	-0.00142%	Tak
AKH.NO	0.00000%	0.00000%	Nie
AKW.FR	0.00000%	0.00000%	Nie
AKZA.NL	-0.01787%	-0.00713%	Tak
AL.US	-0.02267%	-0.00233%	Tak
ALB.US	-0.02267%	-0.00233%	Tak
ALC.CH	-0.01234%	-0.01266%	Tak
ALD.FR	-0.01787%	-0.00713%	Nie
ALE.PL	-0.02306%	-0.00194%	Tak
ALFA.SE	-0.01789%	-0.00711%	Tak
ALFEN.NL	-0.01787%	-0.00713%	Nie
ALGM.US	-0.02267%	-0.00233%	Tak
ALGN.US	-0.02267%	-0.00233%	Tak
ALGT.US	-0.02267%	-0.00233%	Tak
ALK.US	-0.02267%	-0.00233%	Tak
ALKB.DK	-0.01783%	-0.00717%	Tak
ALKS.US	-0.02267%	-0.00233%	Tak
ALL.US	-0.02267%	-0.00233%	Tak
ALLE.US	-0.02267%	-0.00233%	Tak
ALLEI.SE	-0.01789%	-0.00711%	Tak

ALLFG.NL	-0.01787%	-0.00713%	Tak
ALM.ES	-0.01787%	-0.00713%	Tak
ALNY.US	-0.02267%	-0.00233%	Tak
ALO.FR	-0.01787%	-0.00713%	Tak
ALR.PL	-0.02306%	-0.00194%	Tak
ALRM.US	-0.02267%	-0.00233%	Tak
ALSN.US	-0.02267%	-0.00233%	Tak
ALTR.PT	-0.01787%	-0.00713%	Nie
ALTR.US	0.00000%	0.00000%	Tak
ALV.DE	-0.01787%	-0.00713%	Tak
ALV.US	-0.02267%	-0.00233%	Tak
AMAT.US	-0.02267%	-0.00233%	Tak
AMBA.US	-0.02267%	-0.00233%	Tak
AMC.US	0.00000%	0.00000%	Nie
AMCR.US	-0.02267%	-0.00233%	Nie
AMCX.US	-0.02267%	-0.00233%	Nie
AMD.US	-0.02267%	-0.00233%	Tak
AME.US	-0.02267%	-0.00233%	Tak
AMED.DE	-0.01787%	-0.00713%	Nie
AMED.US	0.00000%	0.00000%	Tak
AMG.NL	-0.01787%	-0.00713%	Tak
AMG.US	-0.02267%	-0.00233%	Tak
AMGN.US	-0.02267%	-0.00233%	Tak
AMKR.US	-0.02267%	-0.00233%	Tak
AML.UK	-0.02285%	-0.00215%	Tak
AMP.ES	0.00000%	0.00000%	Nie
AMP.IT	-0.01787%	-0.00713%	Tak
AMP.US	-0.02267%	-0.00233%	Tak
AMR.US	-0.02267%	-0.00233%	Tak
AMRS.US	0.00000%	0.00000%	Nie
AMS.CH	-0.01234%	-0.01266%	Nie
AMS.ES	-0.01787%	-0.00713%	Tak
AMT.US	-0.02267%	-0.00233%	Tak
AMUN.FR	-0.01787%	-0.00713%	Tak
AMWL.US	0.00000%	0.00000%	Nie
AMX.US	-0.02267%	-0.00233%	Nie
AMZN.US	-0.02267%	-0.00233%	Tak
AN.US	-0.02267%	-0.00233%	Tak
ANA.ES	-0.01787%	-0.00713%	Tak
ANE.ES	-0.01787%	-0.00713%	Tak
ANSS.US	0.00000%	0.00000%	Tak
ANTM.US	-0.02267%	-0.00233%	Tak
ANTO.UK	-0.02285%	-0.00215%	Tak
AOK.US	-0.02267%	-0.00233%	Tak
AON.US	-0.02267%	-0.00233%	Tak
AOS.US	-0.02267%	-0.00233%	Tak
APA.US	-0.02267%	-0.00233%	Tak
APAM.NL	-0.01787%	-0.00713%	Tak
APAM.US	-0.02267%	-0.00233%	Tak
APD.US	-0.02267%	-0.00233%	Tak
APH.US	-0.02267%	-0.00233%	Tak
APLE.US	-0.02267%	-0.00233%	Tak
APLS.US	-0.02267%	-0.00233%	Tak
APO.US	-0.02267%	-0.00233%	Tak
APP.US	-0.02267%	-0.00233%	Tak

APPS.ES	0.00000%	0.00000%	Nie
APPS.US	0.00000%	0.00000%	Tak
APTV.US	-0.02267%	-0.00233%	Tak
AQN.US	-0.02267%	-0.00233%	Tak
ARCAD.NL	-0.01787%	-0.00713%	Tak
ARCC.US	-0.02267%	-0.00233%	Tak
ARCH.US	0.00000%	0.00000%	Tak
ARE.US	-0.02267%	-0.00233%	Tak
ARES.US	-0.02267%	-0.00233%	Tak
ARGT.US	-0.02267%	-0.00233%	Nie
ARI.US	-0.02267%	-0.00233%	Tak
ARKF.US	0.00000%	0.00000%	Nie
ARKG.US	-0.02267%	-0.00233%	Tak
ARKK.US	-0.02267%	-0.00233%	Tak
ARKQ.US	-0.02267%	-0.00233%	Tak
ARKW.US	-0.02267%	-0.00233%	Nie
ARM.US	-0.02267%	-0.00233%	Tak
ARMK.US	-0.02267%	-0.00233%	Tak
ARQQ.US	0.00000%	0.00000%	Nie
ARQT.US	-0.02267%	-0.00233%	Tak
ARW.US	-0.02267%	-0.00233%	Tak
ARWR.US	-0.02267%	-0.00233%	Tak
ARYN.CH	-0.01234%	-0.01266%	Tak
ASAN.US	-0.02267%	-0.00233%	Tak
ASC.UK	-0.02285%	-0.00215%	Tak
ASH.US	-0.02267%	-0.00233%	Tak
ASM.NL	-0.01787%	-0.00713%	Tak
ASML.NL	-0.01787%	-0.00713%	Tak
ASML.US	-0.02267%	-0.00233%	Tak
ASRNL.NL	-0.01787%	-0.00713%	Tak
ASSAB.SE	-0.01789%	-0.00711%	Tak
ASTS.US	-0.02267%	-0.00233%	Tak
ASX.US	-0.02267%	-0.00233%	Tak
ASY.FR	-0.01787%	-0.00713%	Nie
AT1.DE	-0.01787%	-0.00713%	Tak
ATCOA.SE	-0.01789%	-0.00711%	Tak
ATCOB.SE	-0.01789%	-0.00711%	Tak
ATE.FR	-0.01787%	-0.00713%	Tak
ATEN.US	-0.02267%	-0.00233%	Tak
ATHM.US	-0.02267%	-0.00233%	Tak
ATKR.US	-0.02267%	-0.00233%	Tak
ATO.FR	0.00000%	0.00000%	Nie
ATO.US	-0.02267%	-0.00233%	Tak
ATR.US	-0.02267%	-0.00233%	Tak
ATT.PL	0.00000%	0.00000%	Tak
AU.US	-0.02267%	-0.00233%	Nie
AUB.FR	-0.01787%	-0.00713%	Tak
AUTO.UK	-0.02285%	-0.00215%	Tak
AV.UK	-0.02285%	-0.00215%	Tak
AVAV.US	-0.02267%	-0.00233%	Tak
AVB.US	-0.02267%	-0.00233%	Tak
AVGO.US	-0.02267%	-0.00233%	Tak
AVT.FR	0.00000%	0.00000%	Nie
AVT.US	-0.02267%	-0.00233%	Tak
AVTA.US	0.00000%	0.00000%	Nie

AVTR.US	-0.02267%	-0.00233%	Tak
AVY.US	-0.02267%	-0.00233%	Tak
AWE.UK	0.00000%	0.00000%	Nie
AWK.US	-0.02267%	-0.00233%	Tak
AWR.US	-0.02267%	-0.00233%	Tak
AX.US	-0.02267%	-0.00233%	Tak
AXFO.SE	-0.01789%	-0.00711%	Tak
AXP.US	-0.02267%	-0.00233%	Tak
AY.US	0.00000%	0.00000%	Tak
AYI.US	-0.02267%	-0.00233%	Tak
AZA.SE	-0.01789%	-0.00711%	Tak
AZM.IT	-0.01787%	-0.00713%	Tak
AZN.SE	-0.01789%	-0.00711%	Tak
AZN.UK	-0.02285%	-0.00215%	Tak
AZN.US	-0.02267%	-0.00233%	Tak
AZO.US	-0.02267%	-0.00233%	Tak
AZTA.US	-0.02267%	-0.00233%	Nie
B4B.DE	-0.01787%	-0.00713%	Nie
BA.UK	-0.02285%	-0.00215%	Tak
BA.US	-0.02267%	-0.00233%	Tak
BAB.UK	-0.02285%	-0.00215%	Tak
BABA.US	-0.02267%	-0.00233%	Tak
BAC.US	-0.02267%	-0.00233%	Tak
BAER.CH	-0.01234%	-0.01266%	Tak
BAKKA.NO	-0.02358%	-0.00142%	Tak
BALL.US	-0.02267%	-0.00233%	Tak
BAM.US	-0.02267%	-0.00233%	Tak
BAMI.IT	-0.01787%	-0.00713%	Tak
BAND.US	0.00000%	0.00000%	Tak
BAP.US	-0.02267%	-0.00233%	Tak
BAR.BE	-0.01787%	-0.00713%	Tak
BARC.UK	-0.02285%	-0.00215%	Tak
BARN.CH	-0.01234%	-0.01266%	Tak
BAS.DE	-0.01787%	-0.00713%	Tak
BATRK.US	-0.02267%	-0.00233%	Nie
BATS.UK	-0.02285%	-0.00215%	Tak
BAVA.DK	-0.01783%	-0.00717%	Tak
BAX.US	-0.02267%	-0.00233%	Tak
BAYN.DE	-0.01787%	-0.00713%	Tak
BB.FR	-0.01787%	-0.00713%	Nie
BBOX.UK	-0.02285%	-0.00215%	Tak
BBVA.ES	-0.01787%	-0.00713%	Tak
BBVA.US	-0.02267%	-0.00233%	Tak
BBWI.US	-0.02267%	-0.00233%	Tak
BBY.UK	-0.02285%	-0.00215%	Tak
BBY.US	-0.02267%	-0.00233%	Tak
BC.IT	-0.01787%	-0.00713%	Tak
BC.US	-0.02267%	-0.00233%	Tak
BC8.DE	-0.01787%	-0.00713%	Tak
BCC.US	-0.02267%	-0.00233%	Tak
BCP.PT	-0.01787%	-0.00713%	Tak
BDEV.UK	-0.02285%	-0.00215%	Nie
BDX.PL	0.00000%	0.00000%	Tak
BDX.US	-0.02267%	-0.00233%	Tak
BE.US	-0.02267%	-0.00233%	Tak

BEAM.US	-0.02267%	-0.00233%	Tak
BEI.DE	-0.01787%	-0.00713%	Tak
BEKB.BE	-0.01787%	-0.00713%	Tak
BEN.FR	-0.01787%	-0.00713%	Tak
BEN.US	-0.02267%	-0.00233%	Tak
BEPC.US	-0.02267%	-0.00233%	Nie
BESI.NL	-0.01787%	-0.00713%	Tak
BETSB.SE	-0.01789%	-0.00711%	Tak
BEZ.UK	-0.02285%	-0.00215%	Tak
BFB.US	-0.02267%	-0.00233%	Nie
BFH.US	-0.02267%	-0.00233%	Tak
BG.US	-0.02267%	-0.00233%	Nie
BGNE.US	-0.02267%	-0.00233%	Tak
BGS.US	-0.02267%	-0.00233%	Tak
BHC.US	0.00000%	0.00000%	Nie
BHF.US	-0.02267%	-0.00233%	Tak
BHP.UK	-0.02285%	-0.00215%	Tak
BHP.US	-0.02267%	-0.00233%	Tak
BHW.PL	0.00000%	0.00000%	Nie
BIDU.US	-0.02267%	-0.00233%	Tak
BIG.FR	0.00000%	0.00000%	Nie
BIG.US	0.00000%	0.00000%	Nie
BIIB.US	-0.02267%	-0.00233%	Tak
BIL.US	-0.02267%	-0.00233%	Nie
BILI.US	0.00000%	0.00000%	Tak
BILL.US	-0.02267%	-0.00233%	Tak
BIM.FR	-0.01787%	-0.00713%	Tak
BIO.US	0.00000%	0.00000%	Nie
BIRG.UK	-0.02285%	-0.00215%	Tak
BIRK.US	-0.02267%	-0.00233%	Nie
BIV.US	-0.02267%	-0.00233%	Tak
BJ.US	-0.02267%	-0.00233%	Tak
BJRI.US	-0.02267%	-0.00233%	Tak
BK.US	-0.02267%	-0.00233%	Tak
BKG.UK	-0.02285%	-0.00215%	Tak
BKH.US	-0.02267%	-0.00233%	Tak
BKNG.US	-0.02267%	-0.00233%	Tak
BKR.US	-0.02267%	-0.00233%	Tak
BKT.ES	-0.01787%	-0.00713%	Tak
BL.US	-0.02267%	-0.00233%	Tak
BLC.FR	0.00000%	0.00000%	Nie
BLD.US	-0.02267%	-0.00233%	Tak
BLDP.US	-0.02267%	-0.00233%	Tak
BLI.US	0.00000%	0.00000%	Nie
BLK.US	-0.02267%	-0.00233%	Tak
BLND.UK	-0.02285%	-0.00215%	Tak
BLNK.US	0.00000%	0.00000%	Nie
BLT.UK	-0.02285%	-0.00215%	Tak
BLUE.US	0.00000%	0.00000%	Nie
BLV.FR	0.00000%	0.00000%	Nie
BMA.US	0.00000%	0.00000%	Nie
BMBL.US	-0.02267%	-0.00233%	Tak
BME.UK	-0.02285%	-0.00215%	Tak
BMED.IT	-0.01787%	-0.00713%	Tak
BMI.US	-0.02267%	-0.00233%	Tak

BMO.US	-0.02267%	-0.00233%	Tak
BMRN.US	-0.02267%	-0.00233%	Tak
BMW.DE	-0.01787%	-0.00713%	Tak
BMW3.DE	-0.01787%	-0.00713%	Tak
BMY.US	-0.02267%	-0.00233%	Tak
BN.FR	-0.01787%	-0.00713%	Tak
BN.US	-0.02267%	-0.00233%	Tak
BND.US	0.00000%	0.00000%	Tak
BNDX.US	0.00000%	0.00000%	Nie
BNP.FR	-0.01787%	-0.00713%	Tak
BNR.DE	-0.01787%	-0.00713%	Tak
BNTX.US	-0.02267%	-0.00233%	Tak
BNZL.UK	-0.02285%	-0.00215%	Tak
BOI.FR	0.00000%	0.00000%	Nie
BOL.FR	-0.01787%	-0.00713%	Tak
BOL.SE	-0.01789%	-0.00711%	Tak
BON.FR	0.00000%	0.00000%	Nie
BOO.UK	-0.02285%	-0.00215%	Nie
BOOT.US	-0.02267%	-0.00233%	Tak
BOSS.DE	-0.01787%	-0.00713%	Tak
BOTZ.US	-0.02267%	-0.00233%	Tak
BOY.UK	-0.02285%	-0.00215%	Tak
BP.UK	-0.02285%	-0.00215%	Tak
BP.US	-0.02267%	-0.00233%	Tak
BPE.IT	-0.01787%	-0.00713%	Tak
BPMC.US	0.00000%	0.00000%	Nie
BPOP.US	-0.02267%	-0.00233%	Tak
BPOST.BE	-0.01787%	-0.00713%	Tak
BPSO.IT	-0.01787%	-0.00713%	Tak
BR.US	-0.02267%	-0.00233%	Tak
BRBY.UK	-0.02285%	-0.00215%	Tak
BRE.IT	-0.01787%	-0.00713%	Tak
BRKB.US	-0.02267%	-0.00233%	Tak
BRKR.US	-0.02267%	-0.00233%	Tak
BRO.US	-0.02267%	-0.00233%	Tak
BROS.US	-0.02267%	-0.00233%	Tak
BSS.IT	0.00000%	0.00000%	Nie
BSX.US	-0.02267%	-0.00233%	Tak
BTA.UK	-0.02285%	-0.00215%	Tak
BTI.US	-0.02267%	-0.00233%	Tak
BTRW.UK	-0.02285%	-0.00215%	Nie
BUD.US	-0.02267%	-0.00233%	Tak
BURL.US	-0.02267%	-0.00233%	Tak
BVB.DE	-0.01787%	-0.00713%	Tak
BVI.FR	-0.01787%	-0.00713%	Tak
BWA.US	-0.02267%	-0.00233%	Tak
BWLPG.NO	-0.02358%	-0.00142%	Tak
BWO.NO	0.00000%	0.00000%	Tak
BWXT.US	-0.02267%	-0.00233%	Tak
BWY.UK	-0.02285%	-0.00215%	Tak
BXMT.US	-0.02267%	-0.00233%	Tak
BXP.US	-0.02267%	-0.00233%	Tak
BYD.US	-0.02267%	-0.00233%	Tak
BYG.UK	-0.02285%	-0.00215%	Tak
BYND.US	0.00000%	0.00000%	Nie

BZU.IT	-0.01787%	-0.00713%	Tak
BZUN.US	0.00000%	0.00000%	Nie
C.US	-0.02267%	-0.00233%	Tak
CA.FR	-0.01787%	-0.00713%	Tak
CABK.ES	-0.01787%	-0.00713%	Tak
CACC.US	-0.02267%	-0.00233%	Tak
CACI.US	-0.02267%	-0.00233%	Tak
CADE.US	-0.02267%	-0.00233%	Tak
CAF.ES	-0.01787%	-0.00713%	Tak
CAG.US	-0.02267%	-0.00233%	Tak
CAH.US	-0.02267%	-0.00233%	Tak
CAKE.US	-0.02267%	-0.00233%	Tak
CALM.US	-0.02267%	-0.00233%	Tak
CALX.US	-0.02267%	-0.00233%	Tak
CAMX.SE	-0.01789%	-0.00711%	Tak
CAP.FR	-0.01787%	-0.00713%	Tak
CAR.PL	0.00000%	0.00000%	Nie
CAR.US	-0.02267%	-0.00233%	Tak
CARD.UK	0.00000%	0.00000%	Tak
CARG.US	-0.02267%	-0.00233%	Tak
CARLB.DK	-0.01783%	-0.00717%	Tak
CARR.US	-0.02267%	-0.00233%	Tak
CASY.US	-0.02267%	-0.00233%	Tak
CAT.US	-0.02267%	-0.00233%	Tak
CB.US	-0.02267%	-0.00233%	Tak
CBG.UK	-0.02285%	-0.00215%	Tak
CBK.DE	-0.01787%	-0.00713%	Tak
CBOE.US	-0.02267%	-0.00233%	Tak
CBRE.US	-0.02267%	-0.00233%	Tak
CBRL.US	-0.02267%	-0.00233%	Tak
CC.US	-0.02267%	-0.00233%	Tak
CCC.PL	0.00000%	0.00000%	Nie
CCEP.US	-0.02267%	-0.00233%	Tak
CCH.UK	0.00000%	0.00000%	Tak
CCI.US	-0.02267%	-0.00233%	Tak
CCIV.US	0.00000%	0.00000%	Nie
CCK.US	-0.02267%	-0.00233%	Tak
CCL.UK	-0.02285%	-0.00215%	Tak
CCL.US	-0.02267%	-0.00233%	Nie
CCOI.US	-0.02267%	-0.00233%	Tak
CCU.US	-0.02267%	-0.00233%	Tak
CDA.FR	-0.01787%	-0.00713%	Tak
CDAY.US	-0.02267%	-0.00233%	Tak
CDLX.US	0.00000%	0.00000%	Nie
CDNS.US	-0.02267%	-0.00233%	Tak
CDR.PL	-0.02306%	-0.00194%	Tak
CE.US	-0.02267%	-0.00233%	Tak
CEC.DE	-0.01787%	-0.00713%	Nie
CEG.US	-0.02267%	-0.00233%	Tak
CEIX.US	-0.02267%	-0.00233%	Nie
CELH.US	-0.02267%	-0.00233%	Tak
CELL.US	0.00000%	0.00000%	Nie
CEN.FR	0.00000%	0.00000%	Nie
CENX.US	-0.02267%	-0.00233%	Tak
CES1.UK	-0.02285%	-0.00215%	Nie

CEU1.UK	-0.02285%	-0.00215%	Tak
CEUG.UK	-0.02285%	-0.00215%	Tak
CEVA.US	-0.02267%	-0.00233%	Tak
CEY.UK	0.00000%	0.00000%	Tak
CEZ1.CZ	-0.02228%	-0.00272%	Tak
CF.US	-0.02267%	-0.00233%	Tak
CFG.US	-0.02267%	-0.00233%	Tak
CFR.CH	-0.01234%	-0.01266%	Tak
CGC.US	0.00000%	0.00000%	Nie
CGCBV.FI	-0.01787%	-0.00713%	Nie
CGG.FR	-0.01787%	-0.00713%	Nie
CGM.FR	0.00000%	0.00000%	Nie
CGNX.US	-0.02267%	-0.00233%	Tak
CHD.US	-0.02267%	-0.00233%	Tak
CHGG.US	0.00000%	0.00000%	Nie
CHKP.US	-0.02267%	-0.00233%	Tak
CHRD.US	-0.02267%	-0.00233%	Tak
CHRW.US	-0.02267%	-0.00233%	Tak
CHTR.US	-0.02267%	-0.00233%	Tak
CHWY.US	-0.02267%	-0.00233%	Tak
CI.US	-0.02267%	-0.00233%	Tak
CIB.US	-0.02267%	-0.00233%	Nie
CIEN.US	-0.02267%	-0.00233%	Tak
CINF.US	-0.02267%	-0.00233%	Tak
CIVI.US	-0.02267%	-0.00233%	Tak
CKN.UK	-0.02285%	-0.00215%	Tak
CL.US	-0.02267%	-0.00233%	Tak
CLA.FR	0.00000%	0.00000%	Nie
CLARI.FR	0.00000%	0.00000%	Tak
CLDX.US	-0.02267%	-0.00233%	Tak
CLF.US	-0.02267%	-0.00233%	Tak
CLH.US	-0.02267%	-0.00233%	Tak
CLNE.US	-0.02267%	-0.00233%	Tak
CLNX.ES	-0.01787%	-0.00713%	Tak
CLX.US	-0.02267%	-0.00233%	Tak
CM.US	-0.02267%	-0.00233%	Tak
CMA.US	-0.02267%	-0.00233%	Tak
CMBT.BE	-0.01787%	-0.00713%	Nie
CMBT.US	-0.02267%	-0.00233%	Nie
CMC.US	-0.02267%	-0.00233%	Tak
CMCSA.US	-0.02267%	-0.00233%	Tak
CMCX.UK	-0.02285%	-0.00215%	Tak
CME.US	-0.02267%	-0.00233%	Tak
CMG.US	-0.02267%	-0.00233%	Tak
CMI.US	-0.02267%	-0.00233%	Tak
CMPS.US	0.00000%	0.00000%	Nie
CMS.US	-0.02267%	-0.00233%	Tak
CNA.UK	-0.02285%	-0.00215%	Tak
CNC.US	-0.02267%	-0.00233%	Tak
CNI.US	-0.02267%	-0.00233%	Tak
CNK.US	-0.02267%	-0.00233%	Tak
CNO.US	-0.02267%	-0.00233%	Tak
CNP.US	-0.02267%	-0.00233%	Tak
CNR.US	-0.02267%	-0.00233%	Nie
CNXC.US	-0.02267%	-0.00233%	Tak

CO.FR	0.00000%	0.00000%	Nie
COF.US	-0.02267%	-0.00233%	Tak
COFA.FR	-0.01787%	-0.00713%	Tak
COFB.BE	-0.01787%	-0.00713%	Tak
COG.US	-0.02267%	-0.00233%	Tak
COHR.US	-0.02267%	-0.00233%	Tak
COIN.US	-0.02267%	-0.00233%	Tak
COKE.US	-0.02267%	-0.00233%	Tak
COL.ES	-0.01787%	-0.00713%	Tak
COLM.US	-0.02267%	-0.00233%	Tak
COLOB.DK	-0.01783%	-0.00717%	Tak
COLR.BE	-0.01787%	-0.00713%	Tak
CON.DE	-0.01787%	-0.00713%	Tak
COO.US	-0.02267%	-0.00233%	Nie
COOP.US	0.00000%	0.00000%	Tak
COP.US	-0.02267%	-0.00233%	Tak
COPA.UK	-0.02285%	-0.00215%	Tak
COPN.CH	-0.01234%	-0.01266%	Tak
COPX.US	-0.02267%	-0.00233%	Tak
COR1.US	-0.02267%	-0.00233%	Tak
CORT.US	-0.02267%	-0.00233%	Tak
CORZ.US	-0.02267%	-0.00233%	Nie
COST.US	-0.02267%	-0.00233%	Tak
COUR.US	-0.02267%	-0.00233%	Tak
COV.FR	-0.01787%	-0.00713%	Tak
CPA.US	-0.02267%	-0.00233%	Tak
CPAY.US	-0.02267%	-0.00233%	Nie
CPB.US	-0.02267%	-0.00233%	Tak
CPG.UK	-0.02285%	-0.00215%	Tak
CPI.UK	0.00000%	0.00000%	Nie
CPR.IT	-0.01787%	-0.00713%	Tak
CPRI.US	-0.02267%	-0.00233%	Tak
CPRT.US	-0.02267%	-0.00233%	Tak
CPS.PL	-0.02306%	-0.00194%	Tak
CPS.US	0.00000%	0.00000%	Nie
CPT.US	-0.02267%	-0.00233%	Tak
CRH.UK	-0.02285%	-0.00215%	Tak
CRI.FR	0.00000%	0.00000%	Nie
CRI.US	-0.02267%	-0.00233%	Tak
CRL.US	-0.02267%	-0.00233%	Tak
CRM.US	-0.02267%	-0.00233%	Tak
CRNC.US	0.00000%	0.00000%	Nie
CROX.US	-0.02267%	-0.00233%	Tak
CRS.US	-0.02267%	-0.00233%	Tak
CRSP.US	-0.02267%	-0.00233%	Nie
CRSR.US	-0.02267%	-0.00233%	Tak
CRST.UK	-0.02285%	-0.00215%	Tak
CRTO.US	-0.02267%	-0.00233%	Tak
CRWV.US	-0.02267%	-0.00233%	Nie
CS.FR	-0.01787%	-0.00713%	Tak
CSCO.US	-0.02267%	-0.00233%	Tak
CSGP.US	-0.02267%	-0.00233%	Tak
CSIQ.US	-0.02267%	-0.00233%	Tak
CSL.US	-0.02267%	-0.00233%	Tak
CSTL.US	-0.02267%	-0.00233%	Tak

CSW.FR	-0.01787%	-0.00713%	Tak
CSX.US	-0.02267%	-0.00233%	Tak
CTAS.US	-0.02267%	-0.00233%	Tak
CTLT.US	0.00000%	0.00000%	Tak
CTRA.US	-0.02267%	-0.00233%	Tak
CTRE.US	-0.02267%	-0.00233%	Nie
CTSH.US	-0.02267%	-0.00233%	Tak
CTT.PT	-0.01787%	-0.00713%	Tak
CTVA.US	-0.02267%	-0.00233%	Tak
CU2.FR	-0.01787%	-0.00713%	Nie
CURY.UK	-0.02285%	-0.00215%	Tak
CVAC.US	0.00000%	0.00000%	Nie
CVCO.US	-0.02267%	-0.00233%	Tak
CVE.US	-0.02267%	-0.00233%	Tak
CVI.US	-0.02267%	-0.00233%	Tak
CVLT.US	-0.02267%	-0.00233%	Tak
CVNA.US	0.00000%	0.00000%	Tak
CVS.US	-0.02267%	-0.00233%	Tak
CVX.US	-0.02267%	-0.00233%	Tak
CW.US	-0.02267%	-0.00233%	Tak
CWEN.US	-0.02267%	-0.00233%	Tak
CWK.UK	-0.02285%	-0.00215%	Tak
CWT.US	-0.02267%	-0.00233%	Tak
D.US	-0.02267%	-0.00233%	Tak
DAI.DE	-0.01787%	-0.00713%	Tak
DAL.US	-0.02267%	-0.00233%	Tak
DANSKE.DK	-0.01783%	-0.00717%	Tak
DAR.US	-0.02267%	-0.00233%	Tak
DARK.UK	0.00000%	0.00000%	Nie
DASH.US	-0.02267%	-0.00233%	Tak
DAY.US	-0.02267%	-0.00233%	Tak
DB1.DE	-0.01787%	-0.00713%	Tak
DBG.FR	-0.01787%	-0.00713%	Tak
DBK.DE	-0.01787%	-0.00713%	Tak
DBV.FR	0.00000%	0.00000%	Nie
DBX.US	-0.02267%	-0.00233%	Tak
DBZB.DE	-0.01787%	-0.00713%	Nie
DCC.UK	-0.02285%	-0.00215%	Tak
DD.US	-0.02267%	-0.00233%	Tak
DDD.US	0.00000%	0.00000%	Nie
DDS.US	-0.02267%	-0.00233%	Tak
DE.US	-0.02267%	-0.00233%	Tak
DEA.US	-0.02267%	-0.00233%	Nie
DEC.FR	-0.01787%	-0.00713%	Tak
DEC.UK	-0.02285%	-0.00215%	Tak
DECK.US	-0.02267%	-0.00233%	Tak
DEI.US	-0.02267%	-0.00233%	Tak
DELL.US	-0.02267%	-0.00233%	Tak
DEMANT.DK	-0.01783%	-0.00717%	Tak
DEO.US	-0.02267%	-0.00233%	Tak
DEQ.DE	0.00000%	0.00000%	Nie
DG.FR	-0.01787%	-0.00713%	Tak
DG.US	-0.02267%	-0.00233%	Tak
DGE.UK	-0.02285%	-0.00215%	Tak
DGRO.US	-0.02267%	-0.00233%	Tak

DGTL.UK	-0.02285%	-0.00215%	Tak
DGX.US	-0.02267%	-0.00233%	Tak
DHER.DE	-0.01787%	-0.00713%	Tak
DHI.US	-0.02267%	-0.00233%	Tak
DHL.DE	-0.01787%	-0.00713%	Nie
DHR.US	-0.02267%	-0.00233%	Tak
DIA.ES	0.00000%	0.00000%	Tak
DIA.IT	-0.01787%	-0.00713%	Tak
DIA.US	-0.02267%	-0.00233%	Tak
DIB.IT	0.00000%	0.00000%	Nie
DIE.BE	-0.01787%	-0.00713%	Tak
DIM.FR	-0.01787%	-0.00713%	Tak
DIN.US	-0.02267%	-0.00233%	Tak
DINO.US	-0.02267%	-0.00233%	Tak
DIS.IT	-0.01787%	-0.00713%	Tak
DIS.US	-0.02267%	-0.00233%	Tak
DISCA.US	-0.02267%	-0.00233%	Tak
DISCK.US	-0.02267%	-0.00233%	Tak
DK.US	-0.02267%	-0.00233%	Tak
DKNG.US	-0.02267%	-0.00233%	Tak
DKS.US	-0.02267%	-0.00233%	Tak
DLB.US	-0.02267%	-0.00233%	Tak
DLG.IT	-0.01787%	-0.00713%	Tak
DLG.UK	0.00000%	0.00000%	Tak
DLN.UK	-0.02285%	-0.00215%	Tak
DLR.US	-0.02267%	-0.00233%	Tak
DLTR.US	-0.02267%	-0.00233%	Tak
DLX.US	-0.02267%	-0.00233%	Tak
DNB.NO	-0.02358%	-0.00142%	Tak
DNO.NO	0.00000%	0.00000%	Tak
DNP.PL	-0.02306%	-0.00194%	Tak
DOC1.US	-0.02267%	-0.00233%	Tak
DOCS.US	-0.02267%	-0.00233%	Tak
DOCU.US	-0.02267%	-0.00233%	Tak
DOM.ES	0.00000%	0.00000%	Tak
DOM.UK	-0.02285%	-0.00215%	Tak
DOV.US	-0.02267%	-0.00233%	Tak
DOW.US	-0.02267%	-0.00233%	Tak
DOX.US	-0.02267%	-0.00233%	Tak
DPH.UK	0.00000%	0.00000%	Nie
DPW.DE	-0.01787%	-0.00713%	Nie
DPZ.US	-0.02267%	-0.00233%	Tak
DRI.US	-0.02267%	-0.00233%	Tak
DRW3.DE	-0.01787%	-0.00713%	Tak
DRW8.DE	0.00000%	0.00000%	Nie
DRX.UK	-0.02285%	-0.00215%	Tak
DSFIR.NL	-0.01787%	-0.00713%	Tak
DSV.DK	-0.01783%	-0.00717%	Tak
DSY.FR	-0.01787%	-0.00713%	Tak
DTE.DE	-0.01787%	-0.00713%	Tak
DTE.US	-0.02267%	-0.00233%	Tak
DUE.DE	-0.01787%	-0.00713%	Tak
DUK.US	-0.02267%	-0.00233%	Tak
DVA.US	-0.02267%	-0.00233%	Tak
DWNI.DE	-0.01787%	-0.00713%	Tak

DX.US	-0.02267%	-0.00233%	Tak
DXC.US	-0.02267%	-0.00233%	Tak
DXCM.US	-0.02267%	-0.00233%	Tak
DXPE.US	-0.02267%	-0.00233%	Tak
DY.US	-0.02267%	-0.00233%	Tak
EA.US	-0.02267%	-0.00233%	Tak
EAPI.FR	0.00000%	0.00000%	Nie
EAT.PL	0.00000%	0.00000%	Tak
EAT.US	-0.02267%	-0.00233%	Tak
EB.US	0.00000%	0.00000%	Nie
EBAY.US	-0.02267%	-0.00233%	Tak
EBRO.ES	-0.01787%	-0.00713%	Tak
EBS.US	0.00000%	0.00000%	Nie
EC.US	-0.02267%	-0.00233%	Tak
ECH.PL	0.00000%	0.00000%	Nie
ECH.US	-0.02267%	-0.00233%	Tak
ECL.US	-0.02267%	-0.00233%	Tak
ECMPA.NL	-0.01787%	-0.00713%	Tak
ECR.ES	0.00000%	0.00000%	Nie
ECV.DE	0.00000%	0.00000%	Nie
ED.US	-0.02267%	-0.00233%	Tak
EDEN.FR	-0.01787%	-0.00713%	Tak
EDIT.US	-0.02267%	-0.00233%	Nie
EDP.PT	-0.01787%	-0.00713%	Tak
EDPR.PT	-0.01787%	-0.00713%	Tak
EEFT.US	-0.02267%	-0.00233%	Tak
EEM.US	-0.02267%	-0.00233%	Tak
EEMU.FR	-0.01787%	-0.00713%	Tak
EFA.US	-0.02267%	-0.00233%	Tak
EFC.US	-0.02267%	-0.00233%	Tak
EFGN.CH	-0.01234%	-0.01266%	Tak
EFX.US	-0.02267%	-0.00233%	Tak
EGHT.US	0.00000%	0.00000%	Nie
EGL.PT	0.00000%	0.00000%	Tak
EGP.US	-0.02267%	-0.00233%	Tak
EHTH.US	0.00000%	0.00000%	Nie
EIX.US	-0.02267%	-0.00233%	Tak
EL.FR	-0.01787%	-0.00713%	Tak
EL.US	-0.02267%	-0.00233%	Tak
ELAN.US	-0.02267%	-0.00233%	Tak
ELE.ES	-0.01787%	-0.00713%	Tak
ELG.DE	-0.01787%	-0.00713%	Tak
ELI.BE	-0.01787%	-0.00713%	Tak
ELIOR.FR	-0.01787%	-0.00713%	Tak
ELIS.FR	-0.01787%	-0.00713%	Tak
ELISA.FI	-0.01787%	-0.00713%	Tak
ELM.UK	0.00000%	0.00000%	Tak
ELUXB.SE	-0.01789%	-0.00711%	Tak
ELV.US	-0.02267%	-0.00233%	Tak
EMB.US	-0.02267%	-0.00233%	Tak
EME.US	-0.02267%	-0.00233%	Tak
EMEIS.FR	-0.01787%	-0.00713%	Nie
EMN.US	-0.02267%	-0.00233%	Tak
EMR.US	-0.02267%	-0.00233%	Tak
EN.FR	-0.01787%	-0.00713%	Tak

ENB.US	-0.02267%	-0.00233%	Tak
ENC.ES	-0.01787%	-0.00713%	Tak
ENEL.IT	-0.01787%	-0.00713%	Tak
ENG.ES	-0.01787%	-0.00713%	Tak
ENG.PL	0.00000%	0.00000%	Nie
ENGL.FR	-0.01787%	-0.00713%	Tak
ENI.IT	-0.01787%	-0.00713%	Tak
ENO.ES	-0.01787%	-0.00713%	Tak
ENR.DE	-0.01787%	-0.00713%	Tak
ENS.US	-0.02267%	-0.00233%	Tak
ENSG.US	-0.02267%	-0.00233%	Tak
ENT.UK	-0.02285%	-0.00215%	Tak
ENTA.US	0.00000%	0.00000%	Nie
ENVX.US	-0.02267%	-0.00233%	Tak
ENX.FR	-0.01787%	-0.00713%	Tak
EO.FR	-0.01787%	-0.00713%	Tak
EOAN.DE	-0.01787%	-0.00713%	Tak
EOG.US	-0.02267%	-0.00233%	Tak
EOSE.US	0.00000%	0.00000%	Tak
EPAM.US	-0.02267%	-0.00233%	Tak
EPC.US	-0.02267%	-0.00233%	Tak
EPRT.US	-0.02267%	-0.00233%	Tak
EPU.US	-0.02267%	-0.00233%	Tak
EQH.US	-0.02267%	-0.00233%	Tak
EQIX.US	-0.02267%	-0.00233%	Tak
EQNR.US	-0.02267%	-0.00233%	Tak
EQR.US	-0.02267%	-0.00233%	Tak
EQS.FR	-0.01787%	-0.00713%	Tak
EQT.SE	-0.01789%	-0.00711%	Tak
ERA.FR	-0.01787%	-0.00713%	Tak
ERF.FR	-0.01787%	-0.00713%	Tak
ERICB.SE	-0.01789%	-0.00711%	Tak
ERII.US	-0.02267%	-0.00233%	Tak
ES.US	-0.02267%	-0.00233%	Tak
ESGU.US	-0.02267%	-0.00233%	Tak
ESLT.US	-0.02267%	-0.00233%	Tak
ESNT.UK	-0.02285%	-0.00215%	Tak
ESNT.US	-0.02267%	-0.00233%	Tak
ESPO.US	-0.02267%	-0.00233%	Tak
ESS.US	-0.02267%	-0.00233%	Tak
ESSITYB.SE	-0.01789%	-0.00711%	Tak
ESTC.US	-0.02267%	-0.00233%	Tak
ETH.IT	0.00000%	0.00000%	Nie
ETL.FR	-0.01787%	-0.00713%	Tak
ETN.US	-0.02267%	-0.00233%	Tak
ETR.US	-0.02267%	-0.00233%	Tak
ETSY.US	-0.02267%	-0.00233%	Nie
EUNK.DE	-0.01787%	-0.00713%	Nie
EUNN.DE	-0.01787%	-0.00713%	Tak
EUR.PL	0.00000%	0.00000%	Nie
EURN.BE	-0.01787%	-0.00713%	Nie
EVAE.FR	-0.01787%	-0.00713%	Nie
EVD.DE	-0.01787%	-0.00713%	Tak
EVK.DE	-0.01787%	-0.00713%	Tak
EVO.SE	-0.01789%	-0.00711%	Tak

EVOK.UK	0.00000%	0.00000%	Nie
EVR.UK	0.00000%	0.00000%	Nie
EW.US	-0.02267%	-0.00233%	Tak
EWBC.US	-0.02267%	-0.00233%	Tak
EWG.US	-0.02267%	-0.00233%	Tak
EWH.US	-0.02267%	-0.00233%	Tak
EWJ.US	-0.02267%	-0.00233%	Tak
EWQ.US	-0.02267%	-0.00233%	Tak
EWT.US	-0.02267%	-0.00233%	Tak
EWU.US	-0.02267%	-0.00233%	Tak
EWV.US	-0.02267%	-0.00233%	Tak
EWY.US	-0.02267%	-0.00233%	Tak
EWZ.US	-0.02267%	-0.00233%	Tak
EXA.FR	0.00000%	0.00000%	Tak
EXAS.US	-0.02267%	-0.00233%	Tak
EXC.US	-0.02267%	-0.00233%	Tak
EXE.FR	0.00000%	0.00000%	Nie
EXEL.US	-0.02267%	-0.00233%	Tak
EXH4.DE	-0.01787%	-0.00713%	Tak
EXO.NL	-0.01787%	-0.00713%	Tak
EXP.US	-0.02267%	-0.00233%	Tak
EXPD.US	-0.02267%	-0.00233%	Tak
EXPE.US	-0.02267%	-0.00233%	Tak
EXPI.US	-0.02267%	-0.00233%	Tak
EXPN.UK	-0.02285%	-0.00215%	Tak
EXPO.US	-0.02267%	-0.00233%	Tak
EXR.US	-0.02267%	-0.00233%	Tak
EXTR.US	-0.02267%	-0.00233%	Tak
EZJ.UK	-0.02285%	-0.00215%	Tak
F.US	-0.02267%	-0.00233%	Tak
FAE.ES	-0.01787%	-0.00713%	Tak
FAF.US	-0.02267%	-0.00233%	Tak
FANG.US	-0.02267%	-0.00233%	Tak
FARO.US	0.00000%	0.00000%	Tak
FAS.US	0.00000%	0.00000%	Nie
FAST.US	-0.02267%	-0.00233%	Tak
FATE.US	0.00000%	0.00000%	Nie
FB.US	-0.02267%	-0.00233%	Tak
FBIN.US	-0.02267%	-0.00233%	Tak
FBK.IT	-0.01787%	-0.00713%	Tak
FCA.IT	-0.01787%	-0.00713%	Tak
FCC.ES	-0.01787%	-0.00713%	Nie
FCNCA.US	-0.02267%	-0.00233%	Tak
FCT.IT	-0.01787%	-0.00713%	Tak
FDJ.FR	-0.01787%	-0.00713%	Nie
FDR.ES	-0.01787%	-0.00713%	Tak
FDR.FR	-0.01787%	-0.00713%	Tak
FDS.US	-0.02267%	-0.00233%	Tak
FDX.US	-0.02267%	-0.00233%	Tak
FE.US	-0.02267%	-0.00233%	Tak
FER.ES	-0.01787%	-0.00713%	Tak
FERG.UK	-0.02285%	-0.00215%	Tak
FERG.US	-0.02267%	-0.00233%	Nie
FEVR.UK	-0.02285%	-0.00215%	Tak
FEZ.US	-0.02267%	-0.00233%	Tak

FFIV.US	-0.02267%	-0.00233%	Tak
FGP.UK	-0.02285%	-0.00215%	Tak
FGR.FR	-0.01787%	-0.00713%	Tak
FHI.US	-0.02267%	-0.00233%	Tak
FI.US	-0.02267%	-0.00233%	Nie
FICO.US	-0.02267%	-0.00233%	Tak
FIE.DE	-0.01787%	-0.00713%	Tak
FII.FR	-0.01787%	-0.00713%	Tak
FINGB.SE	0.00000%	0.00000%	Nie
FIS.US	-0.02267%	-0.00233%	Tak
FISV.US	-0.02267%	-0.00233%	Nie
FITB.US	-0.02267%	-0.00233%	Tak
FIVE.US	-0.02267%	-0.00233%	Tak
FIVN.US	-0.02267%	-0.00233%	Tak
FIX.US	-0.02267%	-0.00233%	Tak
FIZZ.US	-0.02267%	-0.00233%	Tak
FL.US	0.00000%	0.00000%	Nie
FLO.US	-0.02267%	-0.00233%	Tak
FLOW.NL	-0.01787%	-0.00713%	Tak
FLS.DK	-0.01783%	-0.00717%	Tak
FLS.US	-0.02267%	-0.00233%	Tak
FLT.US	-0.02267%	-0.00233%	Nie
FLYW.US	-0.02267%	-0.00233%	Tak
FMC.US	-0.02267%	-0.00233%	Tak
FME.DE	-0.01787%	-0.00713%	Tak
FMX.US	-0.02267%	-0.00233%	Tak
FN.US	-0.02267%	-0.00233%	Tak
FNAC.FR	-0.01787%	-0.00713%	Tak
FND.US	-0.02267%	-0.00233%	Tak
FNF.US	-0.02267%	-0.00233%	Tak
FNOX.SE	0.00000%	0.00000%	Nie
FNTN.DE	-0.01787%	-0.00713%	Tak
FNV.US	-0.02267%	-0.00233%	Tak
FORM.US	-0.02267%	-0.00233%	Tak
FORTUM.FI	-0.01787%	-0.00713%	Tak
FOX.US	-0.02267%	-0.00233%	Tak
FOXA.US	-0.02267%	-0.00233%	Tak
FOXF.US	-0.02267%	-0.00233%	Tak
FP.FR	-0.01787%	-0.00713%	Tak
FPE3.DE	-0.01787%	-0.00713%	Tak
FR.FR	-0.01787%	-0.00713%	Tak
FRA.DE	-0.01787%	-0.00713%	Tak
FRE.DE	-0.01787%	-0.00713%	Tak
FRES.UK	-0.02285%	-0.00215%	Tak
FRO.NO	0.00000%	0.00000%	Tak
FROG.US	-0.02267%	-0.00233%	Tak
FRPT.US	-0.02267%	-0.00233%	Tak
FRT.US	-0.02267%	-0.00233%	Tak
FRVIA.FR	-0.01787%	-0.00713%	Tak
FSLR.US	-0.02267%	-0.00233%	Tak
FSLY.US	0.00000%	0.00000%	Tak
FSR.US	0.00000%	0.00000%	Nie
FTCH.US	0.00000%	0.00000%	Nie
FTNT.US	-0.02267%	-0.00233%	Tak
FTS.US	-0.02267%	-0.00233%	Tak

FTV.US	-0.02267%	-0.00233%	Tak
FUBO.US	0.00000%	0.00000%	Tak
FUL.US	-0.02267%	-0.00233%	Tak
FUR.NL	-0.01787%	-0.00713%	Tak
FUTU.US	-0.02267%	-0.00233%	Tak
FVRR.US	-0.02267%	-0.00233%	Tak
FWONA.US	-0.02267%	-0.00233%	Nie
FXA.US	-0.02267%	-0.00233%	Tak
FXE.US	-0.02267%	-0.00233%	Tak
FXI.US	-0.02267%	-0.00233%	Tak
FXPO.UK	-0.02285%	-0.00215%	Tak
G.IT	-0.01787%	-0.00713%	Tak
G1A.DE	-0.01787%	-0.00713%	Tak
G2X.DE	-0.01787%	-0.00713%	Tak
GAIN.US	-0.02267%	-0.00233%	Tak
GALP.PT	-0.01787%	-0.00713%	Tak
GAP.US	-0.02267%	-0.00233%	Tak
GAS.ES	-0.01787%	-0.00713%	Tak
GAW.UK	-0.02285%	-0.00215%	Tak
GBF.DE	-0.01787%	-0.00713%	Tak
GBLB.BE	-0.01787%	-0.00713%	Tak
GBT.FR	-0.01787%	-0.00713%	Nie
GCO.ES	0.00000%	0.00000%	Tak
GD.US	-0.02267%	-0.00233%	Tak
GDDY.US	-0.02267%	-0.00233%	Tak
GDRX.US	-0.02267%	-0.00233%	Tak
GDS.FR	0.00000%	0.00000%	Nie
GDS.US	-0.02267%	-0.00233%	Tak
GDX.US	-0.02267%	-0.00233%	Tak
GDXJ.US	-0.02267%	-0.00233%	Tak
GEBN.CH	-0.01234%	-0.01266%	Tak
GEHC.US	-0.02267%	-0.00233%	Tak
GEN.UK	-0.02285%	-0.00215%	Tak
GEN.US	-0.02267%	-0.00233%	Tak
GEO.US	-0.02267%	-0.00233%	Tak
GERN.US	-0.02267%	-0.00233%	Tak
GET.FR	-0.01787%	-0.00713%	Tak
GETIB.SE	-0.01789%	-0.00711%	Tak
GEV.US	-0.02267%	-0.00233%	Tak
GFC.FR	-0.01787%	-0.00713%	Tak
GFI.US	-0.02267%	-0.00233%	Tak
GFRD.UK	0.00000%	0.00000%	Tak
GFT.DE	-0.01787%	-0.00713%	Tak
GGB.US	-0.02267%	-0.00233%	Tak
GGG.US	-0.02267%	-0.00233%	Tak
GH.US	-0.02267%	-0.00233%	Tak
GHC.US	-0.02267%	-0.00233%	Tak
GIB.US	-0.02267%	-0.00233%	Tak
GIL.DE	0.00000%	0.00000%	Nie
GILD.US	-0.02267%	-0.00233%	Tak
GIS.US	-0.02267%	-0.00233%	Tak
GIVN.CH	-0.01234%	-0.01266%	Tak
GJF.NO	-0.02358%	-0.00142%	Tak
GL.US	-0.02267%	-0.00233%	Tak
GLBE.US	-0.02267%	-0.00233%	Tak

GLD.US	-0.02267%	-0.00233%	Tak
GLDV.UK	-0.02285%	-0.00215%	Tak
GLE.FR	-0.01787%	-0.00713%	Tak
GLEN.UK	-0.02285%	-0.00215%	Tak
GLJ.DE	-0.01787%	-0.00713%	Tak
GLO.FR	-0.01787%	-0.00713%	Nie
GLOB.US	-0.02267%	-0.00233%	Tak
GLPG.NL	-0.01787%	-0.00713%	Tak
GLPI.US	-0.02267%	-0.00233%	Tak
GLW.US	-0.02267%	-0.00233%	Tak
GM.US	-0.02267%	-0.00233%	Tak
GMAB.DK	-0.01783%	-0.00717%	Tak
GMED.US	-0.02267%	-0.00233%	Tak
GMVM.DE	-0.01787%	-0.00713%	Nie
GN.DK	-0.01783%	-0.00717%	Tak
GNC.UK	-0.02285%	-0.00215%	Tak
GNFT.FR	0.00000%	0.00000%	Nie
GNTX.US	-0.02267%	-0.00233%	Tak
GOGI.NO	0.00000%	0.00000%	Tak
GOLD.US	-0.02267%	-0.00233%	Tak
GOOGL.US	-0.02267%	-0.00233%	Tak
GOOGL.US	-0.02267%	-0.00233%	Tak
GPC.US	-0.02267%	-0.00233%	Tak
GPE.UK	-0.02285%	-0.00215%	Tak
GPK.US	-0.02267%	-0.00233%	Tak
GPN.US	-0.02267%	-0.00233%	Tak
GPW.PL	0.00000%	0.00000%	Nie
GRAB.US	-0.02267%	-0.00233%	Tak
GRF.ES	-0.01787%	-0.00713%	Tak
GRG.UK	-0.02285%	-0.00215%	Tak
GRI.UK	-0.02285%	-0.00215%	Tak
GRMN.US	-0.02267%	-0.00233%	Tak
GRPN.US	0.00000%	0.00000%	Tak
GS.US	-0.02267%	-0.00233%	Tak
GSF.NO	-0.02358%	-0.00142%	Nie
GSK.UK	-0.02285%	-0.00215%	Tak
GTLB.US	-0.02267%	-0.00233%	Tak
GTLS.US	-0.02267%	-0.00233%	Tak
GTM.US	-0.02267%	-0.00233%	Tak
GTN.US	-0.02267%	-0.00233%	Nie
GTT.FR	-0.01787%	-0.00713%	Tak
GVI.FR	0.00000%	0.00000%	Nie
GWW.US	-0.02267%	-0.00233%	Tak
GXI.DE	-0.01787%	-0.00713%	Tak
GXO.US	-0.02267%	-0.00233%	Tak
H.US	-0.02267%	-0.00233%	Tak
HA.US	0.00000%	0.00000%	Nie
HAG.DE	-0.01787%	-0.00713%	Tak
HAIR.US	-0.02267%	-0.00233%	Nie
HALO.US	-0.02267%	-0.00233%	Tak
HAS.UK	-0.02285%	-0.00215%	Tak
HAS.US	-0.02267%	-0.00233%	Tak
HASI.US	-0.02267%	-0.00233%	Tak
HAUTO.NO	-0.02358%	-0.00142%	Nie
HAVAS.NL	0.00000%	0.00000%	Nie

HBR.UK	-0.02285%	-0.00215%	Tak
HCA.US	-0.02267%	-0.00233%	Tak
HCC.US	-0.02267%	-0.00233%	Tak
HCO.FR	0.00000%	0.00000%	Nie
HCP1.US	0.00000%	0.00000%	Tak
HD.US	-0.02267%	-0.00233%	Tak
HDB.US	-0.02267%	-0.00233%	Tak
HDV.US	-0.02267%	-0.00233%	Tak
HE.US	-0.02267%	-0.00233%	Tak
HEI.DE	-0.01787%	-0.00713%	Tak
HEIA.NL	-0.01787%	-0.00713%	Tak
HEIJM.NL	-0.01787%	-0.00713%	Tak
HEIO.NL	-0.01787%	-0.00713%	Tak
HELE.US	-0.02267%	-0.00233%	Tak
HEM.SE	-0.01789%	-0.00711%	Nie
HEN.DE	-0.01787%	-0.00713%	Tak
HEN3.DE	-0.01787%	-0.00713%	Tak
HER.IT	-0.01787%	-0.00713%	Tak
HES.US	0.00000%	0.00000%	Tak
HFC.US	-0.02267%	-0.00233%	Tak
HFD.UK	0.00000%	0.00000%	Tak
HGT.UK	0.00000%	0.00000%	Nie
HHC.US	-0.02267%	-0.00233%	Nie
HIAB.FI	-0.01787%	-0.00713%	Nie
HIG.US	-0.02267%	-0.00233%	Tak
HII.US	-0.02267%	-0.00233%	Tak
HIK.UK	-0.02285%	-0.00215%	Tak
HIMS.US	-0.02267%	-0.00233%	Tak
HIMX.US	-0.02267%	-0.00233%	Tak
HLAG.DE	-0.01787%	-0.00713%	Tak
HLE.DE	-0.01787%	-0.00713%	Tak
HLF.US	0.00000%	0.00000%	Nie
HLMA.UK	-0.02285%	-0.00215%	Tak
HLN.UK	-0.02285%	-0.00215%	Tak
HLNE.US	-0.02267%	-0.00233%	Tak
HLT.US	-0.02267%	-0.00233%	Tak
HLUNB.DK	-0.01783%	-0.00717%	Tak
HMB.SE	-0.01789%	-0.00711%	Nie
HMC.US	-0.02267%	-0.00233%	Tak
HMSO.UK	-0.02285%	-0.00215%	Tak
HNR.DE	-0.01787%	-0.00713%	Tak
HO.FR	-0.01787%	-0.00713%	Tak
HOC.UK	-0.02285%	-0.00215%	Tak
HOG.US	-0.02267%	-0.00233%	Tak
HOLMB.SE	-0.01789%	-0.00711%	Tak
HOLN.CH	-0.01234%	-0.01266%	Tak
HOLX.US	-0.02267%	-0.00233%	Tak
HOME.ES	-0.01787%	-0.00713%	Tak
HON.US	-0.02267%	-0.00233%	Tak
HOOD.US	-0.02267%	-0.00233%	Tak
HOT.DE	-0.01787%	-0.00713%	Tak
HP.US	-0.02267%	-0.00233%	Tak
HPP.US	-0.02267%	-0.00233%	Nie
HPQ.US	-0.02267%	-0.00233%	Tak
HR.US	-0.02267%	-0.00233%	Tak

HRB.US	-0.02267%	-0.00233%	Tak
HRL.US	-0.02267%	-0.00233%	Tak
HSBA.UK	-0.02285%	-0.00215%	Tak
HSBK.UK	-0.02285%	-0.00215%	Tak
HSIC.US	-0.02267%	-0.00233%	Tak
HST.US	-0.02267%	-0.00233%	Tak
HSX.UK	-0.02285%	-0.00215%	Tak
HSY.US	-0.02267%	-0.00233%	Tak
HTG.UK	0.00000%	0.00000%	Tak
HTO.US	-0.02267%	-0.00233%	Nie
HTRO.SE	-0.01789%	-0.00711%	Tak
HUBS.US	-0.02267%	-0.00233%	Tak
HUM.US	-0.02267%	-0.00233%	Tak
HUN.US	-0.02267%	-0.00233%	Tak
HUSQB.SE	-0.01789%	-0.00711%	Tak
HUYA.US	0.00000%	0.00000%	Nie
HWDN.UK	-0.02285%	-0.00215%	Tak
HWKN.US	-0.02267%	-0.00233%	Tak
HXL.US	-0.02267%	-0.00233%	Tak
HYG.US	-0.02267%	-0.00233%	Tak
HYLN.US	0.00000%	0.00000%	Nie
HYQ.DE	-0.01787%	-0.00713%	Tak
HYUD.UK	0.00000%	0.00000%	Tak
IAC.US	-0.02267%	-0.00233%	Tak
IAG.ES	-0.01787%	-0.00713%	Tak
IAG.UK	-0.02285%	-0.00215%	Tak
IAU.US	-0.02267%	-0.00233%	Tak
IBB.US	-0.02267%	-0.00233%	Tak
IBCA.DE	-0.01787%	-0.00713%	Nie
IBCL.DE	-0.01787%	-0.00713%	Nie
IBCS.DE	-0.01787%	-0.00713%	Nie
IBE1.ES	-0.01787%	-0.00713%	Tak
IBM.US	-0.02267%	-0.00233%	Tak
IBN.US	-0.02267%	-0.00233%	Tak
ICAD.FR	-0.01787%	-0.00713%	Tak
ICE.US	-0.02267%	-0.00233%	Tak
ICG.UK	-0.02285%	-0.00215%	Nie
ICLN.US	-0.02267%	-0.00233%	Tak
ICLR.US	-0.02267%	-0.00233%	Tak
ICP.UK	-0.02285%	-0.00215%	Nie
ICPT.US	0.00000%	0.00000%	Nie
IDCC.US	-0.02267%	-0.00233%	Tak
IDEV.US	-0.02267%	-0.00233%	Tak
IDL.FR	-0.01787%	-0.00713%	Tak
IDNA.UK	-0.02285%	-0.00215%	Nie
IDR.ES	-0.01787%	-0.00713%	Tak
IDS.UK	0.00000%	0.00000%	Nie
IDXX.US	-0.02267%	-0.00233%	Tak
IEEM.DE	-0.01787%	-0.00713%	Nie
IEF.US	-0.02267%	-0.00233%	Tak
IEI.US	-0.02267%	-0.00233%	Tak
IEV.US	-0.02267%	-0.00233%	Tak
IEX.US	-0.02267%	-0.00233%	Tak
IFF.US	-0.02267%	-0.00233%	Tak
IFFF.UK	-0.02285%	-0.00215%	Nie

IFX.DE	-0.01787%	-0.00713%	Tak
IG.IT	-0.01787%	-0.00713%	Tak
IGG.UK	-0.02285%	-0.00215%	Tak
IHG1.UK	-0.02285%	-0.00215%	Nie
III.UK	-0.02285%	-0.00215%	Tak
IJH.US	-0.02267%	-0.00233%	Tak
IJPE.UK	-0.02285%	-0.00215%	Tak
IJR.US	-0.02267%	-0.00233%	Tak
ILMN.US	-0.02267%	-0.00233%	Tak
ILPT.US	0.00000%	0.00000%	Nie
IMB.UK	-0.02285%	-0.00215%	Tak
IMCD.NL	-0.01787%	-0.00713%	Tak
IMEU.UK	-0.02285%	-0.00215%	Tak
IMI.UK	-0.02285%	-0.00215%	Tak
IMVT.US	-0.02267%	-0.00233%	Nie
INCH.UK	-0.02285%	-0.00215%	Tak
INCY.US	-0.02267%	-0.00233%	Tak
INDA.US	-0.02267%	-0.00233%	Tak
INDV.UK	0.00000%	0.00000%	Tak
INF.UK	-0.02285%	-0.00215%	Tak
INFY.US	-0.02267%	-0.00233%	Nie
ING.PL	0.00000%	0.00000%	Nie
INGA.NL	-0.01787%	-0.00713%	Tak
INGR.US	-0.02267%	-0.00233%	Tak
INMD.US	-0.02267%	-0.00233%	Tak
INO.US	0.00000%	0.00000%	Nie
INPST.NL	-0.01787%	-0.00713%	Tak
INR.FR	-0.01787%	-0.00713%	Tak
INSM.US	-0.02267%	-0.00233%	Tak
INSP.US	-0.02267%	-0.00233%	Tak
INT.US	-0.02267%	-0.00233%	Tak
INTC.US	-0.02267%	-0.00233%	Tak
INTRUM.SE	0.00000%	0.00000%	Tak
INTU.US	-0.02267%	-0.00233%	Tak
INVEB.SE	-0.01789%	-0.00711%	Tak
INVH.US	-0.02267%	-0.00233%	Tak
INW.IT	-0.01787%	-0.00713%	Tak
IONS.US	-0.02267%	-0.00233%	Tak
IOS.DE	-0.01787%	-0.00713%	Tak
IOT.US	-0.02267%	-0.00233%	Tak
IP.IT	-0.01787%	-0.00713%	Tak
IP.US	-0.02267%	-0.00233%	Tak
IPAC.US	-0.02267%	-0.00233%	Tak
IPAR.US	-0.02267%	-0.00233%	Tak
IPG.US	0.00000%	0.00000%	Tak
IPGP.US	-0.02267%	-0.00233%	Tak
IPN.FR	-0.01787%	-0.00713%	Tak
IPS.FR	-0.01787%	-0.00713%	Tak
IQ.US	-0.02267%	-0.00233%	Tak
IQQ4.DE	-0.01787%	-0.00713%	Nie
IQQ5.DE	-0.01787%	-0.00713%	Tak
IQQB.DE	-0.01787%	-0.00713%	Nie
IQQC.DE	-0.01787%	-0.00713%	Tak
IQQD.DE	-0.01787%	-0.00713%	Nie
IQQH.DE	-0.01787%	-0.00713%	Nie

IQQJ.DE	-0.01787%	-0.00713%	Nie
IQQN.DE	-0.01787%	-0.00713%	Nie
IQQP.DE	-0.01787%	-0.00713%	Nie
IQQW.DE	-0.01787%	-0.00713%	Tak
IR.US	-0.02267%	-0.00233%	Tak
IRDM.US	-0.02267%	-0.00233%	Tak
IRM.US	-0.02267%	-0.00233%	Tak
IRTC.US	-0.02267%	-0.00233%	Tak
IS05.DE	-0.01787%	-0.00713%	Tak
ISP.IT	-0.01787%	-0.00713%	Tak
ISRG.US	-0.02267%	-0.00233%	Tak
ISS.DK	-0.01783%	-0.00717%	Tak
ISWD.UK	-0.02285%	-0.00215%	Tak
IT.US	-0.02267%	-0.00233%	Tak
ITA.US	-0.02267%	-0.00233%	Tak
ITB.US	-0.02267%	-0.00233%	Tak
ITOT.US	-0.02267%	-0.00233%	Tak
ITP.FR	-0.01787%	-0.00713%	Tak
ITRI.US	-0.02267%	-0.00233%	Tak
ITRK.UK	-0.02285%	-0.00215%	Tak
ITV.UK	-0.02285%	-0.00215%	Tak
ITW.US	-0.02267%	-0.00233%	Tak
ITX.ES	-0.01787%	-0.00713%	Tak
IUHC.UK	-0.02285%	-0.00215%	Tak
IUS4.DE	-0.01787%	-0.00713%	Nie
IUS5.DE	0.00000%	0.00000%	Nie
IUSC.DE	-0.01787%	-0.00713%	Nie
IUSG.US	-0.02267%	-0.00233%	Tak
IUSK.DE	-0.01787%	-0.00713%	Tak
IUSL.DE	-0.01787%	-0.00713%	Nie
IUSV.US	-0.02267%	-0.00233%	Tak
IVE.US	-0.02267%	-0.00233%	Nie
IVG.IT	-0.01787%	-0.00713%	Tak
IVV.US	-0.02267%	-0.00233%	Tak
IWF.US	-0.02267%	-0.00233%	Nie
IWG.UK	-0.02285%	-0.00215%	Tak
IWM.US	-0.02267%	-0.00233%	Tak
IWN.US	-0.02267%	-0.00233%	Tak
IWQU.UK	-0.02285%	-0.00215%	Tak
IWVL.UK	-0.02285%	-0.00215%	Tak
J.US	-0.02267%	-0.00233%	Tak
JACK.US	-0.02267%	-0.00233%	Nie
JBHT.US	-0.02267%	-0.00233%	Tak
JBL.US	-0.02267%	-0.00233%	Tak
JBLU.US	-0.02267%	-0.00233%	Nie
JCQ.FR	0.00000%	0.00000%	Nie
JD.UK	-0.02285%	-0.00215%	Tak
JD.US	-0.02267%	-0.00233%	Tak
JDEP.NL	-0.01787%	-0.00713%	Tak
JEF.US	-0.02267%	-0.00233%	Tak
JEN.DE	-0.01787%	-0.00713%	Tak
JEPI.US	-0.02267%	-0.00233%	Tak
JETS.US	-0.02267%	-0.00233%	Tak
JFN.CH	-0.01234%	-0.01266%	Tak
JKHY.US	-0.02267%	-0.00233%	Tak

JKS.US	0.00000%	0.00000%	Tak
JLL.US	-0.02267%	-0.00233%	Tak
JMAT.UK	-0.02285%	-0.00215%	Tak
JMIA.US	0.00000%	0.00000%	Tak
JMT.PT	-0.01787%	-0.00713%	Tak
JNJ.US	-0.02267%	-0.00233%	Tak
JNK.US	-0.02267%	-0.00233%	Tak
JNPR.US	0.00000%	0.00000%	Tak
JOYY.US	-0.02267%	-0.00233%	Tak
JPM.US	-0.02267%	-0.00233%	Tak
JSW.PL	0.00000%	0.00000%	Tak
JUN3.DE	-0.01787%	-0.00713%	Tak
JUP.UK	-0.02285%	-0.00215%	Tak
JUVE.IT	-0.01787%	-0.00713%	Nie
JWN.US	0.00000%	0.00000%	Tak
JXN.US	-0.02267%	-0.00233%	Tak
JYSK.DK	-0.01783%	-0.00717%	Tak
K.US	0.00000%	0.00000%	Tak
KALU.US	-0.02267%	-0.00233%	Tak
KBC.BE	-0.01787%	-0.00713%	Tak
KBH.US	-0.02267%	-0.00233%	Tak
KBR.US	-0.02267%	-0.00233%	Tak
KBX.DE	-0.01787%	-0.00713%	Tak
KC.US	0.00000%	0.00000%	Tak
KCO.DE	-0.01787%	-0.00713%	Nie
KCR.FI	-0.01787%	-0.00713%	Tak
KD.US	-0.02267%	-0.00233%	Tak
KDP.US	-0.02267%	-0.00233%	Tak
KEMIRA.FI	-0.01787%	-0.00713%	Tak
KER.FR	-0.01787%	-0.00713%	Tak
KESKOB.FI	-0.01787%	-0.00713%	Tak
KEX.US	-0.02267%	-0.00233%	Tak
KFY.US	-0.02267%	-0.00233%	Tak
KGF.UK	-0.02285%	-0.00215%	Tak
KGH.PL	-0.02306%	-0.00194%	Tak
KGX.DE	-0.01787%	-0.00713%	Tak
KHC.US	-0.02267%	-0.00233%	Tak
KIE.UK	0.00000%	0.00000%	Tak
KIM.US	-0.02267%	-0.00233%	Tak
KINVB.SE	-0.01789%	-0.00711%	Tak
KLAC.US	-0.02267%	-0.00233%	Tak
KMB.US	-0.02267%	-0.00233%	Tak
KMI.US	-0.02267%	-0.00233%	Tak
KMT.US	-0.02267%	-0.00233%	Tak
KMX.US	-0.02267%	-0.00233%	Tak
KNEBV.FI	-0.01787%	-0.00713%	Tak
KNSL.US	0.00000%	0.00000%	Tak
KNX.US	-0.02267%	-0.00233%	Tak
KO.US	-0.02267%	-0.00233%	Tak
KOF.FR	-0.01787%	-0.00713%	Tak
KOMB.CZ	-0.02228%	-0.00272%	Tak
KORI.FR	0.00000%	0.00000%	Tak
KPN.NL	-0.01787%	-0.00713%	Tak
KR.US	-0.02267%	-0.00233%	Tak
KRN.DE	-0.01787%	-0.00713%	Tak

KRU.PL	-0.02306%	-0.00194%	Tak
KRYS.US	-0.02267%	-0.00233%	Tak
KSS.US	-0.02267%	-0.00233%	Nie
KTN.DE	-0.01787%	-0.00713%	Tak
KTOS.US	-0.02267%	-0.00233%	Tak
KVUE.US	-0.02267%	-0.00233%	Nie
KWEB.US	-0.02267%	-0.00233%	Nie
L.US	-0.02267%	-0.00233%	Tak
LOCK.DE	-0.01787%	-0.00713%	Nie
LAD.US	-0.02267%	-0.00233%	Tak
LAMR.US	-0.02267%	-0.00233%	Tak
LAND.UK	-0.02285%	-0.00215%	Tak
LASR.US	-0.02267%	-0.00233%	Tak
LATOB.SE	-0.01789%	-0.00711%	Tak
LAZR.US	0.00000%	0.00000%	Nie
LB.US	-0.02267%	-0.00233%	Tak
LCID.US	-0.02267%	-0.00233%	Nie
LCII.US	-0.02267%	-0.00233%	Tak
LDO.IT	-0.01787%	-0.00713%	Tak
LDOS.US	-0.02267%	-0.00233%	Tak
LEA.US	-0.02267%	-0.00233%	Tak
LECO.US	-0.02267%	-0.00233%	Tak
LEG.DE	-0.01787%	-0.00713%	Tak
LEG.US	-0.02267%	-0.00233%	Tak
LEN.US	-0.02267%	-0.00233%	Tak
LEVI.US	-0.02267%	-0.00233%	Tak
LGEN.UK	-0.02285%	-0.00215%	Tak
LGIH.US	-0.02267%	-0.00233%	Tak
LH.US	-0.02267%	-0.00233%	Nie
LHA.DE	-0.01787%	-0.00713%	Tak
LI.FR	-0.01787%	-0.00713%	Tak
LI.US	-0.02267%	-0.00233%	Tak
LIGHT.NL	-0.01787%	-0.00713%	Tak
LII.US	-0.02267%	-0.00233%	Tak
LIN.DE	-0.01787%	-0.00713%	Tak
LIN.FR	0.00000%	0.00000%	Nie
LIN.US	-0.02267%	-0.00233%	Nie
LISN.CH	-0.01234%	-0.01266%	Tak
LIVN.US	-0.02267%	-0.00233%	Tak
LKOD.UK	0.00000%	0.00000%	Nie
LKQ.US	-0.02267%	-0.00233%	Tak
LLOY.UK	-0.02285%	-0.00215%	Tak
LLY.US	-0.02267%	-0.00233%	Tak
LLYVK.US	-0.02267%	-0.00233%	Nie
LMND.US	-0.02267%	-0.00233%	Tak
LMP.UK	-0.02285%	-0.00215%	Tak
LMT.US	-0.02267%	-0.00233%	Tak
LNA.FR	0.00000%	0.00000%	Nie
LNC.US	-0.02267%	-0.00233%	Tak
LNG.US	-0.02267%	-0.00233%	Tak
LNT.US	-0.02267%	-0.00233%	Tak
LNTH.US	-0.02267%	-0.00233%	Tak
LNW.US	0.00000%	0.00000%	Nie
LOB.US	-0.02267%	-0.00233%	Nie
LOCK.UK	-0.02285%	-0.00215%	Nie

LOGI.US	-0.02267%	-0.00233%	Tak
LOPE.US	-0.02267%	-0.00233%	Tak
LOTB.BE	-0.01787%	-0.00713%	Tak
LOUP.FR	0.00000%	0.00000%	Tak
LOW.US	-0.02267%	-0.00233%	Tak
LPE.FR	0.00000%	0.00000%	Nie
LPLA.US	-0.02267%	-0.00233%	Tak
LPP.PL	-0.02306%	-0.00194%	Tak
LPX.US	-0.02267%	-0.00233%	Tak
LQD.US	-0.02267%	-0.00233%	Nie
LR.FR	-0.01787%	-0.00713%	Tak
LRCX.US	-0.02267%	-0.00233%	Tak
LRE.UK	-0.02285%	-0.00215%	Tak
LRN.US	-0.02267%	-0.00233%	Tak
LSEG.UK	-0.02285%	-0.00215%	Tak
LSG.NO	-0.02358%	-0.00142%	Tak
LSS.FR	-0.01787%	-0.00713%	Tak
LSTR.US	-0.02267%	-0.00233%	Tak
LSXMK.US	0.00000%	0.00000%	Nie
LTA.FR	0.00000%	0.00000%	Nie
LTBR.US	0.00000%	0.00000%	Nie
LTC.US	-0.02267%	-0.00233%	Tak
LULU.US	-0.02267%	-0.00233%	Tak
LUMI.SE	-0.01789%	-0.00711%	Tak
LUNE.SE	0.00000%	0.00000%	Nie
LUV.US	-0.02267%	-0.00233%	Tak
LVS.US	-0.02267%	-0.00233%	Tak
LWB.PL	0.00000%	0.00000%	Nie
LXS.DE	-0.01787%	-0.00713%	Tak
LYB.US	-0.02267%	-0.00233%	Tak
LYFT.US	-0.02267%	-0.00233%	Tak
LYP6.DE	-0.01787%	-0.00713%	Tak
LYV.US	-0.02267%	-0.00233%	Tak
M.US	-0.02267%	-0.00233%	Tak
MA.US	-0.02267%	-0.00233%	Tak
MAA.US	-0.02267%	-0.00233%	Tak
MAERSKA.DK	-0.01783%	-0.00717%	Tak
MAERSKB.DK	-0.01783%	-0.00717%	Tak
MAG.US	0.00000%	0.00000%	Tak
MAIL.UK	0.00000%	0.00000%	Nie
MAN.US	-0.02267%	-0.00233%	Tak
MANH.US	-0.02267%	-0.00233%	Tak
MANU.US	-0.02267%	-0.00233%	Tak
MAP.ES	-0.01787%	-0.00713%	Tak
MAR.US	-0.02267%	-0.00233%	Tak
MARA.US	-0.02267%	-0.00233%	Tak
MARS.UK	0.00000%	0.00000%	Nie
MAS.US	-0.02267%	-0.00233%	Tak
MASI.US	-0.02267%	-0.00233%	Tak
MATV.US	-0.02267%	-0.00233%	Nie
MATX.US	-0.02267%	-0.00233%	Tak
MAXN.US	0.00000%	0.00000%	Nie
MB.IT	-0.01787%	-0.00713%	Tak
MBG.DE	-0.01787%	-0.00713%	Tak
MBK.PL	-0.02306%	-0.00194%	Tak

MBLY.US	-0.02267%	-0.00233%	Tak
MBUU.US	-0.02267%	-0.00233%	Tak
MBWS.FR	0.00000%	0.00000%	Nie
MC.FR	-0.01787%	-0.00713%	Tak
MCD.US	-0.02267%	-0.00233%	Tak
MCG.UK	-0.02285%	-0.00215%	Nie
MCHI.US	-0.02267%	-0.00233%	Tak
MCHP.US	-0.02267%	-0.00233%	Tak
MCK.US	-0.02267%	-0.00233%	Tak
MCO.US	-0.02267%	-0.00233%	Tak
MD.US	-0.02267%	-0.00233%	Tak
MDB.US	-0.02267%	-0.00233%	Tak
MDLZ.US	-0.02267%	-0.00233%	Tak
MDM.FR	0.00000%	0.00000%	Nie
MDT.US	-0.02267%	-0.00233%	Tak
MDU.US	-0.02267%	-0.00233%	Tak
MDY.US	-0.02267%	-0.00233%	Tak
MED.US	0.00000%	0.00000%	Nie
MEDP.US	-0.02267%	-0.00233%	Tak
MEGP.UK	-0.02285%	-0.00215%	Tak
MEL.ES	-0.01787%	-0.00713%	Tak
MELI.US	-0.02267%	-0.00233%	Tak
MERY.FR	-0.01787%	-0.00713%	Tak
MET.US	-0.02267%	-0.00233%	Tak
META.US	-0.02267%	-0.00233%	Tak
METSB.FI	-0.01787%	-0.00713%	Tak
METSO.FI	-0.01787%	-0.00713%	Tak
METV.US	0.00000%	0.00000%	Tak
MF.FR	-0.01787%	-0.00713%	Tak
MFC.US	-0.02267%	-0.00233%	Tak
MFE.FR	-0.01787%	-0.00713%	Nie
MFEB.IT	-0.01787%	-0.00713%	Tak
MGA.US	-0.02267%	-0.00233%	Tak
MGAM.UK	-0.02285%	-0.00215%	Tak
MGM.US	-0.02267%	-0.00233%	Tak
MGNI.US	-0.02267%	-0.00233%	Tak
MGY.US	-0.02267%	-0.00233%	Tak
MHK.US	-0.02267%	-0.00233%	Tak
MICC.NL	-0.01787%	-0.00713%	Nie
MIL.PL	-0.02306%	-0.00194%	Tak
MIPS.SE	-0.01789%	-0.00711%	Tak
MKC.US	-0.02267%	-0.00233%	Tak
MKL.US	-0.02267%	-0.00233%	Tak
MKS.UK	-0.02285%	-0.00215%	Tak
MKTX.US	-0.02267%	-0.00233%	Tak
ML.FR	-0.01787%	-0.00713%	Tak
MLCO.US	-0.02267%	-0.00233%	Tak
MLI.US	-0.02267%	-0.00233%	Tak
MLKN.US	-0.02267%	-0.00233%	Tak
MLM.US	-0.02267%	-0.00233%	Tak
MMB.FR	0.00000%	0.00000%	Nie
MMC.US	-0.02267%	-0.00233%	Tak
MMM.US	-0.02267%	-0.00233%	Tak
MMS.FR	-0.01787%	-0.00713%	Nie
MMS.US	-0.02267%	-0.00233%	Tak

MMSI.US	-0.02267%	-0.00233%	Tak
MMT.FR	-0.01787%	-0.00713%	Tak
MMYT.US	-0.02267%	-0.00233%	Tak
MNDI.UK	0.00000%	0.00000%	Tak
MNDY.US	-0.02267%	-0.00233%	Tak
MNG.UK	-0.02285%	-0.00215%	Tak
MNOD.UK	0.00000%	0.00000%	Nie
MNST.US	-0.02267%	-0.00233%	Tak
MO.US	-0.02267%	-0.00233%	Tak
MOD.US	-0.02267%	-0.00233%	Tak
MOGA.US	-0.02267%	-0.00233%	Tak
MOH.US	-0.02267%	-0.00233%	Tak
MOMO.US	-0.02267%	-0.00233%	Tak
MONC.IT	-0.01787%	-0.00713%	Tak
MONET.CZ	-0.02228%	-0.00272%	Tak
MONY.UK	-0.02285%	-0.00215%	Tak
MORN.US	-0.02267%	-0.00233%	Tak
MOS.US	-0.02267%	-0.00233%	Tak
MOWI.NO	-0.02358%	-0.00142%	Tak
MP.US	-0.02267%	-0.00233%	Tak
MPC.US	-0.02267%	-0.00233%	Tak
MPW.US	-0.02267%	-0.00233%	Tak
MPWR.US	-0.02267%	-0.00233%	Tak
MRC.PL	0.00000%	0.00000%	Nie
MRK.DE	-0.01787%	-0.00713%	Tak
MRK.US	-0.02267%	-0.00233%	Tak
MRL.ES	-0.01787%	-0.00713%	Tak
MRNA.US	-0.02267%	-0.00233%	Tak
MRO.UK	-0.02285%	-0.00215%	Tak
MRVL.US	-0.02267%	-0.00233%	Tak
MS.IT	-0.01787%	-0.00713%	Tak
MS.US	-0.02267%	-0.00233%	Tak
MSCI.US	-0.02267%	-0.00233%	Tak
MSFT.US	-0.02267%	-0.00233%	Tak
MSG.S.US	-0.02267%	-0.00233%	Tak
MSI.US	-0.02267%	-0.00233%	Tak
MSM.US	-0.02267%	-0.00233%	Tak
MSTR.US	0.00000%	0.00000%	Nie
MT.NL	-0.01787%	-0.00713%	Tak
MT.US	-0.02267%	-0.00233%	Tak
MTB.US	-0.02267%	-0.00233%	Tak
MTCH.US	-0.02267%	-0.00233%	Tak
MTD.US	-0.02267%	-0.00233%	Tak
MTG.US	-0.02267%	-0.00233%	Tak
MTH.US	-0.02267%	-0.00233%	Tak
MTN.US	-0.02267%	-0.00233%	Tak
MTQ.UK	0.00000%	0.00000%	Tak
MTS.ES	-0.01787%	-0.00713%	Tak
MTTR.US	0.00000%	0.00000%	Tak
MTU.FR	-0.01787%	-0.00713%	Tak
MTX.DE	-0.01787%	-0.00713%	Tak
MTZ.US	-0.02267%	-0.00233%	Tak
MU.US	-0.02267%	-0.00233%	Tak
MUV2.DE	-0.01787%	-0.00713%	Tak
MVC.ES	0.00000%	0.00000%	Tak

MWA.US	-0.02267%	-0.00233%	Tak
MXL.US	-0.02267%	-0.00233%	Tak
NACON.FR	0.00000%	0.00000%	Nie
NAS.NO	0.00000%	0.00000%	Tak
NBIS.US	-0.02267%	-0.00233%	Tak
NBIX.US	-0.02267%	-0.00233%	Tak
NCLH.US	-0.02267%	-0.00233%	Tak
NCNO.US	-0.02267%	-0.00233%	Tak
NCR.US	-0.02267%	-0.00233%	Tak
NDA.DE	-0.01787%	-0.00713%	Nie
NDA.DK	-0.01783%	-0.00717%	Tak
NDA.FI	-0.01787%	-0.00713%	Tak
NDA.SE	-0.01789%	-0.00711%	Tak
NDAQ.US	-0.02267%	-0.00233%	Tak
NDSN.US	-0.02267%	-0.00233%	Tak
NDX1.DE	-0.01787%	-0.00713%	Tak
NE.US	-0.02267%	-0.00233%	Nie
NEE.US	-0.02267%	-0.00233%	Tak
NEL.NO	-0.02358%	-0.00142%	Tak
NEM.DE	-0.01787%	-0.00713%	Tak
NEM.US	-0.02267%	-0.00233%	Tak
NEO.US	-0.02267%	-0.00233%	Tak
NESN.CH	-0.01234%	-0.01266%	Tak
NESTE.FI	-0.01787%	-0.00713%	Tak
NEX.FR	-0.01787%	-0.00713%	Tak
NEX.UK	-0.02285%	-0.00215%	Nie
NFE.US	-0.02267%	-0.00233%	Nie
NFG.US	-0.02267%	-0.00233%	Tak
NFLX.US	-0.02267%	-0.00233%	Tak
NG.UK	-0.02285%	-0.00215%	Tak
NGG.US	-0.02267%	-0.00233%	Tak
NHH.ES	0.00000%	0.00000%	Nie
NHI.US	-0.02267%	-0.00233%	Tak
NHY.NO	-0.02358%	-0.00142%	Tak
NI.US	-0.02267%	-0.00233%	Tak
NICE.US	-0.02267%	-0.00233%	Tak
NIO.US	-0.02267%	-0.00233%	Tak
NJR.US	-0.02267%	-0.00233%	Tak
NK.FR	-0.01787%	-0.00713%	Tak
NKE.US	-0.02267%	-0.00233%	Tak
NKLA.US	0.00000%	0.00000%	Nie
NKT.DK	-0.01783%	-0.00717%	Tak
NKTR.US	0.00000%	0.00000%	Nie
NLOK.US	-0.02267%	-0.00233%	Tak
NLR.US	-0.02267%	-0.00233%	Tak
NLS.US	0.00000%	0.00000%	Nie
NMIH.US	-0.02267%	-0.00233%	Tak
NN.NL	-0.01787%	-0.00713%	Tak
NNN.US	-0.02267%	-0.00233%	Tak
NNOX.US	0.00000%	0.00000%	Nie
NOC.US	-0.02267%	-0.00233%	Tak
NOD.NO	-0.02358%	-0.00142%	Tak
NOEJ.DE	-0.01787%	-0.00713%	Tak
NOKIA.FI	-0.01787%	-0.00713%	Tak
NOS.PT	-0.01787%	-0.00713%	Tak

NOV.US	-0.02267%	-0.00233%	Tak
NOVN.CH	-0.01234%	-0.01266%	Tak
NOVOB.DK	-0.01783%	-0.00717%	Tak
NOW.US	-0.02267%	-0.00233%	Tak
NRG.FR	0.00000%	0.00000%	Nie
NRG.US	-0.02267%	-0.00233%	Tak
NRO.FR	-0.01787%	-0.00713%	Tak
NSC.US	-0.02267%	-0.00233%	Tak
NSISB.DK	-0.01783%	-0.00717%	Nie
NSP.US	-0.02267%	-0.00233%	Tak
NSTG.US	0.00000%	0.00000%	Nie
NTAP.US	-0.02267%	-0.00233%	Tak
NTCT.US	-0.02267%	-0.00233%	Tak
NTES.US	-0.02267%	-0.00233%	Tak
NTGY.ES	-0.01787%	-0.00713%	Tak
NTLA.US	-0.02267%	-0.00233%	Tak
NTNX.US	-0.02267%	-0.00233%	Tak
NTR.US	-0.02267%	-0.00233%	Tak
NTRA.US	-0.02267%	-0.00233%	Tak
NTRS.US	-0.02267%	-0.00233%	Tak
NU.US	-0.02267%	-0.00233%	Tak
NUE.US	-0.02267%	-0.00233%	Tak
NUMG.US	-0.02267%	-0.00233%	Tak
NVAX.US	0.00000%	0.00000%	Nie
NVCR.US	-0.02267%	-0.00233%	Tak
NVDA.US	-0.02267%	-0.00233%	Tak
NVO.US	-0.02267%	-0.00233%	Tak
NVR.US	-0.02267%	-0.00233%	Tak
NVS.US	-0.02267%	-0.00233%	Tak
NVST.US	-0.02267%	-0.00233%	Tak
NVT.US	-0.02267%	-0.00233%	Tak
NVTS.US	-0.02267%	-0.00233%	Tak
NWBI.US	-0.02267%	-0.00233%	Tak
NWG.UK	-0.02285%	-0.00215%	Tak
NWL.US	-0.02267%	-0.00233%	Tak
NXI.FR	-0.01787%	-0.00713%	Tak
NXPI.US	-0.02267%	-0.00233%	Tak
NXST.US	-0.02267%	-0.00233%	Tak
NXT.UK	-0.02285%	-0.00215%	Tak
NXT.US	-0.02267%	-0.00233%	Nie
NYT.US	-0.02267%	-0.00233%	Tak
NZYM.B.DK	-0.01783%	-0.00717%	Nie
O.US	-0.02267%	-0.00233%	Tak
O2D.DE	-0.01787%	-0.00713%	Nie
OBDC.US	-0.02267%	-0.00233%	Tak
OC.US	-0.02267%	-0.00233%	Tak
OCDO.UK	-0.02285%	-0.00215%	Tak
OCI.NL	-0.01787%	-0.00713%	Nie
ODET.FR	-0.01787%	-0.00713%	Nie
ODFL.US	-0.02267%	-0.00233%	Tak
OEF.US	-0.02267%	-0.00233%	Tak
OERL.CH	-0.01234%	-0.01266%	Tak
OGN.US	-0.02267%	-0.00233%	Tak
OGZD.UK	0.00000%	0.00000%	Nie
OHI.US	-0.02267%	-0.00233%	Tak

OHL.ES	0.00000%	0.00000%	Nie
OKE.US	-0.02267%	-0.00233%	Tak
OKLO.US	-0.02267%	-0.00233%	Tak
OKTA.US	-0.02267%	-0.00233%	Tak
OLED.US	-0.02267%	-0.00233%	Tak
OLLI.US	-0.02267%	-0.00233%	Tak
OLN.US	-0.02267%	-0.00233%	Tak
OLP.US	-0.02267%	-0.00233%	Tak
OMC.US	-0.02267%	-0.00233%	Tak
ON.US	-0.02267%	-0.00233%	Tak
ONTO.US	-0.02267%	-0.00233%	Tak
OPCH.US	-0.02267%	-0.00233%	Tak
OPEN.US	0.00000%	0.00000%	Nie
OPI.US	0.00000%	0.00000%	Nie
OPL.PL	-0.02306%	-0.00194%	Tak
OPM.FR	-0.01787%	-0.00713%	Nie
OR.FR	-0.01787%	-0.00713%	Tak
ORA.FR	-0.01787%	-0.00713%	Tak
ORA.US	-0.02267%	-0.00233%	Tak
ORCL.US	-0.02267%	-0.00233%	Tak
ORI.US	-0.02267%	-0.00233%	Tak
ORK.NO	-0.02358%	-0.00142%	Tak
ORLY.US	-0.02267%	-0.00233%	Tak
ORNBV.FI	-0.01787%	-0.00713%	Tak
ORP.FR	0.00000%	0.00000%	Nie
ORRON.SE	0.00000%	0.00000%	Nie
ORSTED.DK	-0.01783%	-0.00717%	Tak
OSB.UK	-0.02285%	-0.00215%	Tak
OSK.US	-0.02267%	-0.00233%	Tak
OTIS.US	-0.02267%	-0.00233%	Tak
OTLY.US	0.00000%	0.00000%	Nie
OTTR.US	-0.02267%	-0.00233%	Tak
OUT1V.FI	-0.01787%	-0.00713%	Tak
OVH.FR	-0.01787%	-0.00713%	Tak
OXY.US	-0.02267%	-0.00233%	Tak
OZK.US	-0.02267%	-0.00233%	Tak
OZON.US	0.00000%	0.00000%	Nie
P911.DE	-0.01787%	-0.00713%	Tak
PAAS.US	-0.02267%	-0.00233%	Tak
PAC.US	-0.02267%	-0.00233%	Tak
PACB.US	0.00000%	0.00000%	Nie
PAG.UK	-0.02285%	-0.00215%	Nie
PAGE.UK	-0.02285%	-0.00215%	Tak
PAH3.DE	-0.01787%	-0.00713%	Tak
PALL.US	0.00000%	0.00000%	Nie
PANW.US	-0.02267%	-0.00233%	Tak
PARA.US	0.00000%	0.00000%	Nie
PARP.FR	0.00000%	0.00000%	Nie
PARR.US	-0.02267%	-0.00233%	Tak
PARRO.FR	0.00000%	0.00000%	Nie
PATH.US	-0.02267%	-0.00233%	Tak
PAYC.US	-0.02267%	-0.00233%	Tak
PAYX.US	-0.02267%	-0.00233%	Tak
PB.US	-0.02267%	-0.00233%	Tak
PBR.US	-0.02267%	-0.00233%	Tak

PBRA.US	-0.02267%	-0.00233%	Nie
PCAR.US	-0.02267%	-0.00233%	Tak
PCH.US	-0.02267%	-0.00233%	Tak
PCO.PL	-0.02306%	-0.00194%	Tak
PCTY.US	-0.02267%	-0.00233%	Tak
PDCO.US	0.00000%	0.00000%	Tak
PDD.US	0.00000%	0.00000%	Tak
PEAK.US	-0.02267%	-0.00233%	Tak
PEG.US	-0.02267%	-0.00233%	Tak
PEGA.US	-0.02267%	-0.00233%	Tak
PEN.US	-0.02267%	-0.00233%	Tak
PENG.US	-0.02267%	-0.00233%	Nie
PENN.US	-0.02267%	-0.00233%	Tak
PEO.PL	-0.02306%	-0.00194%	Tak
PEP.US	-0.02267%	-0.00233%	Tak
PETS.UK	-0.02285%	-0.00215%	Tak
PEUG.FR	-0.01787%	-0.00713%	Tak
PFC.UK	0.00000%	0.00000%	Nie
PFE.US	-0.02267%	-0.00233%	Tak
PFG.UK	-0.02285%	-0.00215%	Nie
PFG.US	-0.02267%	-0.00233%	Tak
PFGC.US	-0.02267%	-0.00233%	Tak
PFLT.US	-0.02267%	-0.00233%	Nie
PFSI.US	-0.02267%	-0.00233%	Tak
PG.US	-0.02267%	-0.00233%	Tak
PGE.PL	-0.02306%	-0.00194%	Tak
PGHN.CH	-0.01234%	-0.01266%	Tak
PGR.US	-0.02267%	-0.00233%	Tak
PH.US	-0.02267%	-0.00233%	Tak
PHIA.NL	-0.01787%	-0.00713%	Tak
PHIN.US	-0.02267%	-0.00233%	Nie
PHM.ES	-0.01787%	-0.00713%	Tak
PHM.US	-0.02267%	-0.00233%	Tak
PHNX.UK	-0.02285%	-0.00215%	Tak
PHP.UK	-0.02285%	-0.00215%	Tak
PHR.PT	0.00000%	0.00000%	Nie
PI.US	-0.02267%	-0.00233%	Tak
PIG.FR	0.00000%	0.00000%	Nie
PII.US	-0.02267%	-0.00233%	Tak
PIN.US	-0.02267%	-0.00233%	Tak
PINS.US	-0.02267%	-0.00233%	Tak
PIRC.IT	-0.01787%	-0.00713%	Tak
PKG.US	-0.02267%	-0.00233%	Tak
PKN.PL	-0.02306%	-0.00194%	Tak
PKO.PL	-0.02306%	-0.00194%	Tak
PKP.PL	0.00000%	0.00000%	Nie
PKX.US	-0.02267%	-0.00233%	Tak
PLAB.US	-0.02267%	-0.00233%	Tak
PLD.US	-0.02267%	-0.00233%	Tak
PLNT.US	-0.02267%	-0.00233%	Tak
PLP.UK	-0.02285%	-0.00215%	Tak
PLTR.US	-0.02267%	-0.00233%	Tak
PLUG.US	0.00000%	0.00000%	Tak
PLUS.UK	-0.02285%	-0.00215%	Tak
PLUS.US	-0.02267%	-0.00233%	Tak

PLXS.US	-0.02267%	-0.00233%	Tak
PM.US	-0.02267%	-0.00233%	Tak
PMO.UK	0.00000%	0.00000%	Tak
PMT.US	-0.02267%	-0.00233%	Tak
PNC.US	-0.02267%	-0.00233%	Tak
PNDORA.DK	-0.01783%	-0.00717%	Tak
PNE3.DE	-0.01787%	-0.00713%	Nie
PNL.NL	-0.01787%	-0.00713%	Tak
PNN.UK	-0.02285%	-0.00215%	Tak
PNR.US	-0.02267%	-0.00233%	Tak
PNW.US	-0.02267%	-0.00233%	Tak
PODD.US	-0.02267%	-0.00233%	Tak
POM.FR	-0.01787%	-0.00713%	Nie
POST.US	-0.02267%	-0.00233%	Tak
PPBI.US	0.00000%	0.00000%	Tak
PPG.US	-0.02267%	-0.00233%	Tak
PPL.US	-0.02267%	-0.00233%	Tak
PPLT.US	0.00000%	0.00000%	Nie
PR.US	-0.02267%	-0.00233%	Tak
PRGO.US	-0.02267%	-0.00233%	Nie
PRGS.US	-0.02267%	-0.00233%	Tak
PRLB.US	-0.02267%	-0.00233%	Tak
PRO.US	0.00000%	0.00000%	Tak
PROX.BE	-0.01787%	-0.00713%	Tak
PRU.UK	-0.02285%	-0.00215%	Tak
PRU.US	-0.02267%	-0.00233%	Tak
PRX.NL	-0.01787%	-0.00713%	Tak
PRY.IT	-0.01787%	-0.00713%	Tak
PSA.US	-0.02267%	-0.00233%	Tak
PSG.ES	-0.01787%	-0.00713%	Tak
PSKY.US	-0.02267%	-0.00233%	Nie
PSM.DE	-0.01787%	-0.00713%	Tak
PSN.UK	-0.02285%	-0.00215%	Tak
PSNL.US	0.00000%	0.00000%	Nie
PSON.UK	-0.02285%	-0.00215%	Tak
PSQ.US	0.00000%	0.00000%	Nie
PST.IT	-0.01787%	-0.00713%	Tak
PSX.US	-0.02267%	-0.00233%	Tak
PTEC.UK	0.00000%	0.00000%	Nie
PTLO.US	-0.02267%	-0.00233%	Tak
PTON.US	-0.02267%	-0.00233%	Tak
PUB.FR	-0.01787%	-0.00713%	Tak
PUM.DE	-0.01787%	-0.00713%	Tak
PVH.US	-0.02267%	-0.00233%	Tak
PWR.US	-0.02267%	-0.00233%	Tak
PYPL.US	-0.02267%	-0.00233%	Tak
PZC.UK	-0.02285%	-0.00215%	Tak
PZU.PL	-0.02306%	-0.00194%	Tak
QCOM.US	-0.02267%	-0.00233%	Tak
QDEL.US	-0.02267%	-0.00233%	Tak
QDVD.DE	-0.01787%	-0.00713%	Nie
QDVN.DE	0.00000%	0.00000%	Nie
QGEN.US	-0.02267%	-0.00233%	Nie
QIA.DE	-0.01787%	-0.00713%	Tak
QID.US	0.00000%	0.00000%	Nie

QLD.US	0.00000%	0.00000%	Nie
QLYS.US	-0.02267%	-0.00233%	Tak
QQ.UK	-0.02285%	-0.00215%	Tak
QQQ.US	-0.02267%	-0.00233%	Tak
QRVO.US	-0.02267%	-0.00233%	Tak
QS.US	-0.02267%	-0.00233%	Tak
QYLD.US	-0.02267%	-0.00233%	Tak
R.US	-0.02267%	-0.00233%	Tak
RAA.DE	-0.01787%	-0.00713%	Tak
RACE.IT	-0.01787%	-0.00713%	Tak
RACE.US	-0.02267%	-0.00233%	Tak
RAND.NL	-0.01787%	-0.00713%	Tak
RBAG.CZ	-0.02228%	-0.00272%	Tak
RBLX.US	-0.02267%	-0.00233%	Tak
RBOT.UK	-0.02285%	-0.00215%	Tak
RBT.FR	-0.01787%	-0.00713%	Tak
RCKT.US	-0.02267%	-0.00233%	Nie
RCL.US	-0.02267%	-0.00233%	Tak
RCO.FR	-0.01787%	-0.00713%	Tak
RCUS.US	-0.02267%	-0.00233%	Tak
RDC.DE	-0.01787%	-0.00713%	Nie
RDDT.US	-0.02267%	-0.00233%	Tak
RDN.US	-0.02267%	-0.00233%	Tak
RDNT.US	-0.02267%	-0.00233%	Tak
RDSA.NL	-0.01787%	-0.00713%	Tak
RDSB.UK	-0.02285%	-0.00215%	Tak
RE.US	-0.02267%	-0.00233%	Tak
REC.IT	-0.01787%	-0.00713%	Tak
REC.NO	0.00000%	0.00000%	Nie
RECSI.NO	0.00000%	0.00000%	Nie
RED.ES	-0.01787%	-0.00713%	Tak
REE.ES	-0.01787%	-0.00713%	Tak
REG.US	-0.02267%	-0.00233%	Tak
REGN.US	-0.02267%	-0.00233%	Tak
REL.UK	-0.02285%	-0.00215%	Tak
REMX.US	0.00000%	0.00000%	Tak
RENE.PT	-0.01787%	-0.00713%	Tak
REP1.ES	-0.01787%	-0.00713%	Tak
REY.IT	-0.01787%	-0.00713%	Tak
REZI.US	-0.02267%	-0.00233%	Tak
RF.FR	-0.01787%	-0.00713%	Tak
RGA.US	-0.02267%	-0.00233%	Tak
RGEN.US	-0.02267%	-0.00233%	Tak
RGLD.US	-0.02267%	-0.00233%	Tak
RGNX.US	-0.02267%	-0.00233%	Nie
RGR.US	-0.02267%	-0.00233%	Tak
RH.US	-0.02267%	-0.00233%	Tak
RHI.US	-0.02267%	-0.00233%	Tak
RHIM.UK	-0.02285%	-0.00215%	Tak
RHM.DE	-0.01787%	-0.00713%	Tak
RHP.US	-0.02267%	-0.00233%	Tak
RI.FR	-0.01787%	-0.00713%	Tak
RICK.US	-0.02267%	-0.00233%	Nie
RIO.UK	-0.02285%	-0.00215%	Tak
RIO.US	-0.02267%	-0.00233%	Tak

RITM.US	-0.02267%	-0.00233%	Tak
RIVN.US	-0.02267%	-0.00233%	Tak
RJF.US	-0.02267%	-0.00233%	Tak
RKT.UK	-0.02285%	-0.00215%	Tak
RL.US	-0.02267%	-0.00233%	Tak
RLI.US	-0.02267%	-0.00233%	Tak
RMBS.US	-0.02267%	-0.00233%	Tak
RMD.US	-0.02267%	-0.00233%	Tak
RMS.FR	-0.01787%	-0.00713%	Tak
RMV.UK	-0.02285%	-0.00215%	Tak
RNO.FR	-0.01787%	-0.00713%	Tak
RNR.US	-0.02267%	-0.00233%	Tak
ROBO.IT	-0.01787%	-0.00713%	Tak
ROCKB.DK	-0.01783%	-0.00717%	Tak
ROG.CH	-0.01234%	-0.01266%	Tak
ROK.US	-0.02267%	-0.00233%	Tak
ROKU.US	-0.02267%	-0.00233%	Tak
ROO.UK	0.00000%	0.00000%	Tak
ROP.US	-0.02267%	-0.00233%	Tak
ROR.UK	-0.02285%	-0.00215%	Tak
ROST.US	-0.02267%	-0.00233%	Tak
ROVI.ES	-0.01787%	-0.00713%	Tak
RPG.US	-0.02267%	-0.00233%	Tak
RPM.US	-0.02267%	-0.00233%	Tak
RPRX.US	-0.02267%	-0.00233%	Tak
RR.UK	-0.02285%	-0.00215%	Tak
RRR.US	-0.02267%	-0.00233%	Tak
RRTL.DE	-0.01787%	-0.00713%	Tak
RS.US	-0.02267%	-0.00233%	Tak
RS1.UK	-0.02285%	-0.00215%	Tak
RSG.US	-0.02267%	-0.00233%	Tak
RSP.US	-0.02267%	-0.00233%	Tak
RSW.UK	-0.02285%	-0.00215%	Tak
RTO.UK	-0.02285%	-0.00215%	Tak
RTX.US	-0.02267%	-0.00233%	Tak
RUI.FR	-0.01787%	-0.00713%	Tak
RUN.US	-0.02267%	-0.00233%	Nie
RVMD.US	-0.02267%	-0.00233%	Tak
RVTY.US	-0.02267%	-0.00233%	Tak
RWE.DE	-0.01787%	-0.00713%	Tak
RWM.US	0.00000%	0.00000%	Nie
RXL.FR	-0.01787%	-0.00713%	Tak
RY.US	-0.02267%	-0.00233%	Tak
RYAAY.US	-0.02267%	-0.00233%	Tak
S92.DE	-0.01787%	-0.00713%	Tak
SAB.ES	-0.01787%	-0.00713%	Tak
SAE.DE	-0.01787%	-0.00713%	Nie
SAF.FR	-0.01787%	-0.00713%	Tak
SAFE.UK	-0.02285%	-0.00215%	Tak
SAGA.UK	0.00000%	0.00000%	Nie
SAM.US	-0.02267%	-0.00233%	Tak
SAMPO.FI	-0.01787%	-0.00713%	Tak
SAMS.FR	0.00000%	0.00000%	Nie
SAN.FR	-0.01787%	-0.00713%	Tak
SAN1.ES	-0.01787%	-0.00713%	Tak

SAND.SE	-0.01789%	-0.00711%	Tak
SAP.DE	-0.01787%	-0.00713%	Tak
SATS.US	-0.02267%	-0.00233%	Tak
SAVE.FR	0.00000%	0.00000%	Nie
SAVE.US	0.00000%	0.00000%	Nie
SAX.DE	-0.01787%	-0.00713%	Tak
SBAC.US	-0.02267%	-0.00233%	Tak
SBER.UK	0.00000%	0.00000%	Nie
SBGI.US	-0.02267%	-0.00233%	Nie
SBLK.US	-0.02267%	-0.00233%	Tak
SBMO.NL	-0.01787%	-0.00713%	Tak
SBRA.US	-0.02267%	-0.00233%	Tak
SBRY.UK	-0.02285%	-0.00215%	Tak
SBS.DE	0.00000%	0.00000%	Nie
SBSW.US	-0.02267%	-0.00233%	Tak
SBT.FR	0.00000%	0.00000%	Nie
SBUX.US	-0.02267%	-0.00233%	Tak
SCAB.SE	-0.01789%	-0.00711%	Tak
SCCO.US	-0.02267%	-0.00233%	Tak
SCHA.NO	-0.02358%	-0.00142%	Nie
SCHB.NO	-0.02358%	-0.00142%	Nie
SCHD.US	-0.02267%	-0.00233%	Tak
SCHP.FR	-0.01787%	-0.00713%	Tak
SCI.US	-0.02267%	-0.00233%	Tak
SCMN.CH	-0.01234%	-0.01266%	Tak
SCR.FR	-0.01787%	-0.00713%	Tak
SCYR.ES	-0.01787%	-0.00713%	Tak
SDF.DE	-0.01787%	-0.00713%	Tak
SDG.FR	0.00000%	0.00000%	Nie
SDR.UK	-0.02285%	-0.00215%	Tak
SDRY.UK	0.00000%	0.00000%	Nie
SE1.US	-0.02267%	-0.00233%	Tak
SEBA.SE	-0.01789%	-0.00711%	Tak
SECUB.SE	-0.01789%	-0.00711%	Tak
SEE.US	-0.02267%	-0.00233%	Tak
SEI.US	0.00000%	0.00000%	Tak
SEIC.US	-0.02267%	-0.00233%	Tak
SEM.PT	0.00000%	0.00000%	Tak
SESG.FR	-0.01787%	-0.00713%	Tak
SF.SE	-0.01789%	-0.00711%	Nie
SF.US	-0.02267%	-0.00233%	Tak
SFER.IT	-0.01787%	-0.00713%	Tak
SFIX.US	0.00000%	0.00000%	Tak
SFM.US	-0.02267%	-0.00233%	Tak
SGAS.DE	-0.01787%	-0.00713%	Nie
SGE.UK	-0.02285%	-0.00215%	Tak
SGEN.US	0.00000%	0.00000%	Nie
SGH.US	-0.02267%	-0.00233%	Nie
SGI.US	-0.02267%	-0.00233%	Nie
SGO.FR	-0.01787%	-0.00713%	Tak
SGRO.UK	-0.02285%	-0.00215%	Tak
SGSN.CH	-0.01234%	-0.01266%	Tak
SH.US	0.00000%	0.00000%	Nie
SHA.DE	-0.01787%	-0.00713%	Nie
SHA0.DE	-0.01787%	-0.00713%	Nie

SHAK.US	-0.02267%	-0.00233%	Tak
SHBA.SE	-0.01789%	-0.00711%	Tak
SHC.UK	-0.02285%	-0.00215%	Nie
SHEL.UK	-0.02285%	-0.00215%	Tak
SHEL.US	-0.02267%	-0.00233%	Tak
SHELL.NL	-0.01787%	-0.00713%	Tak
SHI.UK	0.00000%	0.00000%	Nie
SHOP.US	-0.02267%	-0.00233%	Nie
SHW.US	-0.02267%	-0.00233%	Tak
SHY.US	-0.02267%	-0.00233%	Tak
SID.US	-0.02267%	-0.00233%	Tak
SIE.DE	-0.01787%	-0.00713%	Tak
SIGA.US	-0.02267%	-0.00233%	Tak
SII.FR	0.00000%	0.00000%	Nie
SIL.US	0.00000%	0.00000%	Nie
SILJ.US	-0.02267%	-0.00233%	Nie
SIMO.US	-0.02267%	-0.00233%	Tak
SITE.US	-0.02267%	-0.00233%	Tak
SIX.US	0.00000%	0.00000%	Nie
SIX2.DE	-0.01787%	-0.00713%	Tak
SJM.US	-0.02267%	-0.00233%	Tak
SJW.US	-0.02267%	-0.00233%	Nie
SK.FR	-0.01787%	-0.00713%	Tak
SKAB.SE	-0.01789%	-0.00711%	Tak
SKB.DE	0.00000%	0.00000%	Nie
SKFB.SE	-0.01789%	-0.00711%	Tak
SKLZ.US	0.00000%	0.00000%	Nie
SKX.US	0.00000%	0.00000%	Nie
SKYW.US	-0.02267%	-0.00233%	Tak
SLA.UK	-0.02285%	-0.00215%	Nie
SLB.US	-0.02267%	-0.00233%	Tak
SLM.US	-0.02267%	-0.00233%	Tak
SLP.US	-0.02267%	-0.00233%	Nie
SLR.ES	-0.01787%	-0.00713%	Tak
SLV.US	-0.02267%	-0.00233%	Tak
SLVM.US	-0.02267%	-0.00233%	Tak
SMCI.US	-0.02267%	-0.00233%	Tak
SMDS.UK	0.00000%	0.00000%	Tak
SMG.US	-0.02267%	-0.00233%	Tak
SMH.US	-0.02267%	-0.00233%	Tak
SMIN.UK	-0.02285%	-0.00215%	Tak
SMR.US	0.00000%	0.00000%	Tak
SMSN.UK	-0.02285%	-0.00215%	Tak
SMT.UK	0.00000%	0.00000%	Nie
SMWH.UK	-0.02285%	-0.00215%	Tak
SN.UK	-0.02285%	-0.00215%	Tak
SNA.US	-0.02267%	-0.00233%	Tak
SNAP.US	-0.02267%	-0.00233%	Tak
SNOW.US	-0.02267%	-0.00233%	Tak
SNPS.US	-0.02267%	-0.00233%	Tak
SNR.UK	0.00000%	0.00000%	Tak
SNV.US	0.00000%	0.00000%	Tak
SNY.US	-0.02267%	-0.00233%	Tak
SO.US	-0.02267%	-0.00233%	Tak
SOI.FR	-0.01787%	-0.00713%	Tak

SOLB.BE	-0.01787%	-0.00713%	Tak
SOLV.US	-0.02267%	-0.00233%	Nie
SON.PT	-0.01787%	-0.00713%	Tak
SON.US	-0.02267%	-0.00233%	Tak
SONO.US	-0.02267%	-0.00233%	Tak
SONY.US	-0.02267%	-0.00233%	Tak
SOON.CH	-0.01234%	-0.01266%	Tak
SOP.FR	-0.01787%	-0.00713%	Tak
SOXL.US	0.00000%	0.00000%	Nie
SOXX.US	-0.02267%	-0.00233%	Tak
SPCE.US	0.00000%	0.00000%	Nie
SPG.US	-0.02267%	-0.00233%	Tak
SPGI.US	-0.02267%	-0.00233%	Tak
SPHD.US	-0.02267%	-0.00233%	Tak
SPI.UK	0.00000%	0.00000%	Tak
SPIE.FR	-0.01787%	-0.00713%	Tak
SPL.PL	-0.02306%	-0.00194%	Tak
SPLG.US	-0.02267%	-0.00233%	Nie
SPLV.US	-0.02267%	-0.00233%	Tak
SPM.IT	-0.01787%	-0.00713%	Tak
SPOT.US	-0.02267%	-0.00233%	Tak
SPR.US	0.00000%	0.00000%	Tak
SPSC.US	-0.02267%	-0.00233%	Tak
SPSN.CH	-0.01234%	-0.01266%	Tak
SPTN.US	0.00000%	0.00000%	Tak
SPWR.US	0.00000%	0.00000%	Nie
SPX.UK	-0.02285%	-0.00215%	Tak
SPXC.US	-0.02267%	-0.00233%	Tak
SPXL.US	0.00000%	0.00000%	Nie
SPY.US	-0.02267%	-0.00233%	Tak
SPYI.DE	-0.01787%	-0.00713%	Nie
SPYW.DE	-0.01787%	-0.00713%	Tak
SQ.US	-0.02267%	-0.00233%	Tak
SQM.US	-0.02267%	-0.00233%	Tak
SQN.CH	-0.01234%	-0.01266%	Tak
SRCL.US	0.00000%	0.00000%	Nie
SRE.US	-0.02267%	-0.00233%	Tak
SREN.CH	-0.01234%	-0.01266%	Tak
SRG.IT	-0.01787%	-0.00713%	Tak
SRP.UK	-0.02285%	-0.00215%	Tak
SRPT.US	-0.02267%	-0.00233%	Tak
SRRK.US	0.00000%	0.00000%	Nie
SSABA.SE	-0.01789%	-0.00711%	Tak
SSE.UK	-0.02285%	-0.00215%	Tak
SSNC.US	-0.02267%	-0.00233%	Tak
SSO.US	0.00000%	0.00000%	Nie
SSPG.UK	-0.02285%	-0.00215%	Tak
SSTK.US	0.00000%	0.00000%	Tak
SSYS.US	-0.02267%	-0.00233%	Tak
STAA.US	-0.02267%	-0.00233%	Tak
STAG.US	-0.02267%	-0.00233%	Tak
STAN.UK	-0.02285%	-0.00215%	Tak
STB.NO	-0.02358%	-0.00142%	Tak
STE.US	-0.02267%	-0.00233%	Tak
STERV.FI	-0.01787%	-0.00713%	Tak

STF.FR	-0.01787%	-0.00713%	Tak
STJ.UK	-0.02285%	-0.00215%	Tak
STLA.IT	-0.01787%	-0.00713%	Tak
STLA.US	-0.02267%	-0.00233%	Tak
STLAM.IT	-0.01787%	-0.00713%	Tak
STLD.US	-0.02267%	-0.00233%	Tak
STM.FR	-0.01787%	-0.00713%	Tak
STM.IT	-0.01787%	-0.00713%	Tak
STM.US	-0.02267%	-0.00233%	Tak
STMN.CH	-0.01234%	-0.01266%	Tak
STNE.US	-0.02267%	-0.00233%	Tak
STORB.SE	-0.01789%	-0.00711%	Tak
STT.US	-0.02267%	-0.00233%	Tak
STWD.US	-0.02267%	-0.00233%	Tak
STX.US	-0.02267%	-0.00233%	Nie
STZ.US	-0.02267%	-0.00233%	Tak
SU.FR	-0.01787%	-0.00713%	Tak
SU.US	-0.02267%	-0.00233%	Tak
SUAS.UK	-0.02285%	-0.00215%	Nie
SUBC.NO	-0.02358%	-0.00142%	Tak
SVS.UK	-0.02285%	-0.00215%	Tak
SVT.UK	-0.02285%	-0.00215%	Tak
SVXY.US	0.00000%	0.00000%	Nie
SW.FR	-0.01787%	-0.00713%	Tak
SW.US	-0.02267%	-0.00233%	Nie
SWBI.US	-0.02267%	-0.00233%	Tak
SWEDA.SE	-0.01789%	-0.00711%	Tak
SWI.US	0.00000%	0.00000%	Tak
SWK.US	-0.02267%	-0.00233%	Tak
SWKS.US	-0.02267%	-0.00233%	Tak
SWP.FR	-0.01787%	-0.00713%	Tak
SXMPX.DE	-0.01787%	-0.00713%	Tak
SXOPX.DE	-0.01787%	-0.00713%	Tak
SXR4.DE	-0.01787%	-0.00713%	Nie
SXRS.DE	-0.01787%	-0.00713%	Nie
SXRW.DE	-0.01787%	-0.00713%	Nie
SXS.UK	0.00000%	0.00000%	Tak
SXXPIX.DE	-0.01787%	-0.00713%	Tak
SY1.DE	-0.01787%	-0.00713%	Tak
SYDB.DK	-0.01783%	-0.00717%	Nie
SYENS.BE	-0.01787%	-0.00713%	Nie
SYF.US	-0.02267%	-0.00233%	Tak
SYK.US	-0.02267%	-0.00233%	Tak
SYNA.US	-0.02267%	-0.00233%	Tak
YYY.US	-0.02267%	-0.00233%	Tak
SZG.DE	-0.01787%	-0.00713%	Tak
SZU.DE	-0.01787%	-0.00713%	Tak
T.US	-0.02267%	-0.00233%	Tak
TABAK.CZ	0.00000%	0.00000%	Nie
TAK.US	-0.02267%	-0.00233%	Tak
TAP.US	-0.02267%	-0.00233%	Nie
TATE.UK	-0.02285%	-0.00215%	Tak
TBCG.UK	-0.02285%	-0.00215%	Tak
TBT.US	0.00000%	0.00000%	Nie
TCH.FR	0.00000%	0.00000%	Nie

TCMD.US	0.00000%	0.00000%	Nie
TD.US	-0.02267%	-0.00233%	Tak
TDC.US	-0.02267%	-0.00233%	Tak
TDG.US	-0.02267%	-0.00233%	Tak
TDOC.US	-0.02267%	-0.00233%	Tak
TDS.US	-0.02267%	-0.00233%	Tak
TDW.US	-0.02267%	-0.00233%	Tak
TDY.US	-0.02267%	-0.00233%	Tak
TE.FR	-0.01787%	-0.00713%	Tak
TEAM.US	-0.02267%	-0.00233%	Tak
TECH.US	-0.02267%	-0.00233%	Tak
TECK.US	-0.02267%	-0.00233%	Tak
TEF1.ES	-0.01787%	-0.00713%	Tak
TEG.DE	-0.01787%	-0.00713%	Tak
TEL.NO	-0.02358%	-0.00142%	Tak
TEL.US	-0.02267%	-0.00233%	Nie
TEL2B.SE	-0.01789%	-0.00711%	Tak
TELE.FR	-0.01787%	-0.00713%	Tak
TELIA.SE	-0.01789%	-0.00711%	Tak
TELIA1.FI	-0.01787%	-0.00713%	Tak
TEMN.CH	-0.01234%	-0.01266%	Tak
TEN.IT	-0.01787%	-0.00713%	Tak
TEP.FR	-0.01787%	-0.00713%	Tak
TER.US	-0.02267%	-0.00233%	Tak
TEVA.US	-0.02267%	-0.00233%	Tak
TEX.US	-0.02267%	-0.00233%	Tak
TFC.US	-0.02267%	-0.00233%	Tak
TFF.FR	0.00000%	0.00000%	Nie
TFI.FR	-0.01787%	-0.00713%	Tak
TFII.US	-0.02267%	-0.00233%	Tak
TFX.US	-0.02267%	-0.00233%	Tak
TGS.NO	-0.02358%	-0.00142%	Tak
TGT.US	-0.02267%	-0.00233%	Tak
TGYM.IT	-0.01787%	-0.00713%	Tak
THC.US	-0.02267%	-0.00233%	Tak
THEP.FR	0.00000%	0.00000%	Nie
THG.US	-0.02267%	-0.00233%	Tak
THO.US	-0.02267%	-0.00233%	Tak
THS.US	-0.02267%	-0.00233%	Tak
TIE1V.FI	-0.01787%	-0.00713%	Tak
TIP.IT	-0.01787%	-0.00713%	Tak
TIP.US	-0.02267%	-0.00233%	Tak
TIT.IT	-0.01787%	-0.00713%	Tak
TJX.US	-0.02267%	-0.00233%	Tak
TKA.DE	-0.01787%	-0.00713%	Tak
TKO.US	-0.02267%	-0.00233%	Nie
TKR.US	-0.02267%	-0.00233%	Tak
TKTT.FR	0.00000%	0.00000%	Nie
TKWY.NL	0.00000%	0.00000%	Tak
TLGO.ES	-0.01787%	-0.00713%	Tak
TLK.US	-0.02267%	-0.00233%	Tak
TLT.US	-0.02267%	-0.00233%	Tak
TLW.UK	0.00000%	0.00000%	Nie
TLX.DE	-0.01787%	-0.00713%	Tak
TM.US	-0.02267%	-0.00233%	Tak

TMO.US	-0.02267%	-0.00233%	Tak
TMUS.US	-0.02267%	-0.00233%	Tak
TMV.DE	-0.01787%	-0.00713%	Tak
TNA.US	0.00000%	0.00000%	Nie
TNL.US	-0.02267%	-0.00233%	Tak
TNO.FR	0.00000%	0.00000%	Nie
TOL.US	-0.02267%	-0.00233%	Tak
TOM.NO	-0.02358%	-0.00142%	Tak
TOM2.NL	-0.01787%	-0.00713%	Tak
TOT.US	-0.02267%	-0.00233%	Nie
TPE.PL	-0.02306%	-0.00194%	Tak
TPH.US	-0.02267%	-0.00233%	Tak
TPK.UK	-0.02285%	-0.00215%	Tak
TPR.US	-0.02267%	-0.00233%	Tak
TPX.US	-0.02267%	-0.00233%	Tak
TQQQ.US	0.00000%	0.00000%	Nie
TRE.ES	-0.01787%	-0.00713%	Tak
TREE.US	0.00000%	0.00000%	Tak
TREX.US	-0.02267%	-0.00233%	Tak
TRI.FR	-0.01787%	-0.00713%	Tak
TRIP.US	-0.02267%	-0.00233%	Tak
TRMB.US	-0.02267%	-0.00233%	Tak
TRMDA.DK	-0.01783%	-0.00717%	Tak
TRN.IT	-0.01787%	-0.00713%	Tak
TRN.US	-0.02267%	-0.00233%	Tak
TROW.US	-0.02267%	-0.00233%	Tak
TROX.US	-0.02267%	-0.00233%	Tak
TRP.US	-0.02267%	-0.00233%	Tak
TRV.US	-0.02267%	-0.00233%	Tak
TRYG.DK	-0.01783%	-0.00717%	Tak
TS.US	-0.02267%	-0.00233%	Tak
TSCO.UK	-0.02285%	-0.00215%	Tak
TSCO.US	-0.02267%	-0.00233%	Tak
TSE.US	0.00000%	0.00000%	Nie
TSLA.US	-0.02267%	-0.00233%	Tak
TSM.US	-0.02267%	-0.00233%	Tak
TSN.US	-0.02267%	-0.00233%	Tak
TT.US	-0.02267%	-0.00233%	Tak
TTC.US	-0.02267%	-0.00233%	Tak
TTD.US	-0.02267%	-0.00233%	Tak
TTE.FR	-0.01787%	-0.00713%	Tak
TTE.US	-0.02267%	-0.00233%	Nie
TTEK.US	-0.02267%	-0.00233%	Tak
TTWO.US	-0.02267%	-0.00233%	Tak
TUB.ES	0.00000%	0.00000%	Tak
TUI.DE	-0.01787%	-0.00713%	Tak
TUI.UK	0.00000%	0.00000%	Nie
TUR.FR	-0.01787%	-0.00713%	Nie
TUR.US	-0.02267%	-0.00233%	Nie
TWLO.US	-0.02267%	-0.00233%	Tak
TWM.US	0.00000%	0.00000%	Nie
TWOU.US	0.00000%	0.00000%	Nie
TX.US	-0.02267%	-0.00233%	Tak
TXN.US	-0.02267%	-0.00233%	Tak
TXRH.US	-0.02267%	-0.00233%	Tak

TXT.US	-0.02267%	-0.00233%	Tak
TYL.US	-0.02267%	-0.00233%	Tak
TYRES.FI	-0.01787%	-0.00713%	Tak
TZA.US	0.00000%	0.00000%	Nie
U.US	-0.02267%	-0.00233%	Tak
UAA.US	-0.02267%	-0.00233%	Tak
UAL.US	-0.02267%	-0.00233%	Tak
UBER.US	-0.02267%	-0.00233%	Tak
UBI.FR	-0.01787%	-0.00713%	Tak
UBSG.CH	-0.01234%	-0.01266%	Tak
UBSI.US	-0.02267%	-0.00233%	Tak
UBU9.DE	-0.01787%	-0.00713%	Nie
UBUJ.DE	-0.01787%	-0.00713%	Nie
UBXN.CH	-0.01234%	-0.01266%	Tak
UCB.BE	-0.01787%	-0.00713%	Tak
UCG.IT	-0.01787%	-0.00713%	Tak
UCTT.US	-0.02267%	-0.00233%	Tak
UDOW.US	0.00000%	0.00000%	Nie
UDR.US	-0.02267%	-0.00233%	Tak
UFPI.US	-0.02267%	-0.00233%	Tak
UGI.US	-0.02267%	-0.00233%	Tak
UHR.CH	-0.01234%	-0.01266%	Tak
UHS.US	-0.02267%	-0.00233%	Tak
UI.US	-0.02267%	-0.00233%	Tak
UKW.UK	-0.02285%	-0.00215%	Tak
UL.US	-0.02267%	-0.00233%	Nie
ULTA.US	-0.02267%	-0.00233%	Tak
ULVR.UK	-0.02285%	-0.00215%	Tak
UMG.NL	-0.01787%	-0.00713%	Tak
UMI.BE	-0.01787%	-0.00713%	Tak
UN0.DE	0.00000%	0.00000%	Nie
UN01.DE	0.00000%	0.00000%	Nie
UNA.NL	-0.01787%	-0.00713%	Tak
UNF.US	-0.02267%	-0.00233%	Tak
UNH.US	-0.02267%	-0.00233%	Tak
UNI.ES	-0.01787%	-0.00713%	Tak
UNM.US	-0.02267%	-0.00233%	Tak
UNP.US	-0.02267%	-0.00233%	Tak
UPBD.US	-0.02267%	-0.00233%	Tak
UPM.FI	-0.01787%	-0.00713%	Tak
UPRO.US	0.00000%	0.00000%	Nie
UPS.US	-0.02267%	-0.00233%	Tak
UPST.US	-0.02267%	-0.00233%	Tak
URA.US	-0.02267%	-0.00233%	Tak
URBN.US	-0.02267%	-0.00233%	Tak
URI.US	-0.02267%	-0.00233%	Tak
URNM.US	-0.02267%	-0.00233%	Tak
URW.FR	-0.01787%	-0.00713%	Tak
URW.NL	-0.01787%	-0.00713%	Tak
USB.US	-0.02267%	-0.00233%	Tak
USNA.US	-0.02267%	-0.00233%	Tak
USRT.US	-0.02267%	-0.00233%	Tak
UST.FR	-0.01787%	-0.00713%	Tak
UTDI.DE	-0.01787%	-0.00713%	Tak
UTG.UK	-0.02285%	-0.00215%	Tak

UTHR.US	-0.02267%	-0.00233%	Tak
UTX.US	-0.02267%	-0.00233%	Tak
UU.UK	-0.02285%	-0.00215%	Tak
UUP.US	-0.02267%	-0.00233%	Tak
UVV.US	-0.02267%	-0.00233%	Tak
V.US	-0.02267%	-0.00233%	Tak
VAC.FR	-0.01787%	-0.00713%	Tak
VAC.US	-0.02267%	-0.00233%	Tak
VAL1.US	-0.02267%	-0.00233%	Nie
VALMT.FI	-0.01787%	-0.00713%	Tak
VANQ.UK	0.00000%	0.00000%	Nie
VANTI.FR	0.00000%	0.00000%	Nie
VAR.NO	-0.02358%	-0.00142%	Tak
VAR1.DE	0.00000%	0.00000%	Nie
VBK.DE	-0.01787%	-0.00713%	Tak
VC.US	-0.02267%	-0.00233%	Tak
VCT.FR	-0.01787%	-0.00713%	Tak
VCT.UK	-0.02285%	-0.00215%	Tak
VEA.US	-0.02267%	-0.00233%	Tak
VEEV.US	-0.02267%	-0.00233%	Tak
VERV.US	0.00000%	0.00000%	Nie
VETO.FR	0.00000%	0.00000%	Tak
VFC.US	-0.02267%	-0.00233%	Tak
VGEU.DE	-0.01787%	-0.00713%	Nie
VG.T.US	-0.02267%	-0.00233%	Tak
VGWD.DE	-0.01787%	-0.00713%	Tak
VIAC.US	0.00000%	0.00000%	Nie
VICI.US	-0.02267%	-0.00233%	Tak
VICR.US	-0.02267%	-0.00233%	Tak
VID.ES	-0.01787%	-0.00713%	Tak
VIE.FR	-0.01787%	-0.00713%	Tak
VIG.CZ	-0.02228%	-0.00272%	Tak
VIL.FR	0.00000%	0.00000%	Tak
VIPS.US	-0.02267%	-0.00233%	Tak
VIR.US	-0.02267%	-0.00233%	Tak
VIRI.FR	-0.01787%	-0.00713%	Nie
VIS.ES	-0.01787%	-0.00713%	Tak
VIST.US	-0.02267%	-0.00233%	Nie
VIV.FR	-0.01787%	-0.00713%	Tak
VIXM.US	0.00000%	0.00000%	Nie
VJPN.DE	-0.01787%	-0.00713%	Nie
VK.FR	-0.01787%	-0.00713%	Tak
VLO.US	-0.02267%	-0.00233%	Tak
VMC.US	-0.02267%	-0.00233%	Tak
VMX.FR	0.00000%	0.00000%	Nie
VNA.DE	-0.01787%	-0.00713%	Tak
VNET.US	-0.02267%	-0.00233%	Tak
VNO.US	-0.02267%	-0.00233%	Tak
VNQ.US	-0.02267%	-0.00233%	Tak
VNQI.US	-0.02267%	-0.00233%	Tak
VOD.UK	-0.02285%	-0.00215%	Tak
VOD.US	-0.02267%	-0.00233%	Tak
VOLCARB.SE	-0.01789%	-0.00711%	Tak
VOLVB.SE	-0.01789%	-0.00711%	Tak
VOW1.DE	-0.01787%	-0.00713%	Tak

VOW3.DE	-0.01787%	-0.00713%	Tak
VPK.US	-0.02267%	-0.00233%	Nie
VPK.NL	-0.01787%	-0.00713%	Tak
VRAP.FR	0.00000%	0.00000%	Nie
VRE.US	-0.02267%	-0.00233%	Tak
VRM.US	0.00000%	0.00000%	Nie
VRNT.US	0.00000%	0.00000%	Tak
VRSK.US	-0.02267%	-0.00233%	Tak
VRSN.US	-0.02267%	-0.00233%	Tak
VRTX.US	-0.02267%	-0.00233%	Tak
VSAT.US	0.00000%	0.00000%	Tak
VSCO.US	-0.02267%	-0.00233%	Tak
VSTS.US	-0.02267%	-0.00233%	Nie
VT.US	-0.02267%	-0.00233%	Tak
VTBR.UK	0.00000%	0.00000%	Nie
VTI.US	-0.02267%	-0.00233%	Tak
VTR.US	-0.02267%	-0.00233%	Tak
VTRS.US	-0.02267%	-0.00233%	Tak
VTX.US	-0.02267%	-0.00233%	Tak
VTY.UK	-0.02285%	-0.00215%	Tak
VU.FR	-0.01787%	-0.00713%	Nie
VUAA.UK	-0.02285%	-0.00215%	Tak
VUG.US	-0.02267%	-0.00233%	Tak
VWO.US	-0.02267%	-0.00233%	Tak
VWS.DK	-0.01783%	-0.00717%	Tak
VXX.US	0.00000%	0.00000%	Nie
VYX.US	-0.02267%	-0.00233%	Tak
VZ.US	-0.02267%	-0.00233%	Tak
W.US	-0.02267%	-0.00233%	Tak
WAB.US	-0.02267%	-0.00233%	Tak
WAT.US	-0.02267%	-0.00233%	Tak
WAVE.FR	-0.01787%	-0.00713%	Tak
WB.US	-0.02267%	-0.00233%	Tak
WBA.US	0.00000%	0.00000%	Tak
WBD.IT	-0.01787%	-0.00713%	Tak
WBD.US	-0.02267%	-0.00233%	Tak
WCC.US	-0.02267%	-0.00233%	Tak
WCH.DE	-0.01787%	-0.00713%	Tak
WCN.US	-0.02267%	-0.00233%	Tak
WD.US	-0.02267%	-0.00233%	Tak
WDAY.US	-0.02267%	-0.00233%	Tak
WDC.US	-0.02267%	-0.00233%	Tak
WDFC.US	-0.02267%	-0.00233%	Tak
WDH.DK	-0.01783%	-0.00717%	Tak
WDI.DE	0.00000%	0.00000%	Nie
WDP.BE	-0.01787%	-0.00713%	Tak
WEC.US	-0.02267%	-0.00233%	Tak
WEIR.UK	-0.02285%	-0.00215%	Tak
WERN.US	-0.02267%	-0.00233%	Tak
WFC.US	-0.02267%	-0.00233%	Tak
WFRD.US	-0.02267%	-0.00233%	Tak
WGO.US	-0.02267%	-0.00233%	Tak
WHR.US	-0.02267%	-0.00233%	Tak
WISH.US	0.00000%	0.00000%	Nie
WIX.UK	-0.02285%	-0.00215%	Tak

WIX.US	-0.02267%	-0.00233%	Tak
WIZZ.UK	-0.02285%	-0.00215%	Tak
WKC.US	-0.02267%	-0.00233%	Tak
WKHS.US	0.00000%	0.00000%	Nie
WKL.NL	-0.01787%	-0.00713%	Tak
WKP.UK	-0.02285%	-0.00215%	Tak
WLK.US	-0.02267%	-0.00233%	Tak
WLN.FR	-0.01787%	-0.00713%	Nie
WLY.US	-0.02267%	-0.00233%	Tak
WM.US	-0.02267%	-0.00233%	Tak
WMB.US	-0.02267%	-0.00233%	Tak
WMG.US	-0.02267%	-0.00233%	Tak
WMT.US	-0.02267%	-0.00233%	Tak
WOLF.US	-0.02267%	-0.00233%	Nie
WOOD.UK	-0.02285%	-0.00215%	Tak
WPM.US	-0.02267%	-0.00233%	Tak
WPP.UK	-0.02285%	-0.00215%	Tak
WPS.UK	0.00000%	0.00000%	Nie
WRB.US	-0.02267%	-0.00233%	Tak
WRK.US	0.00000%	0.00000%	Nie
WRT1V.FI	-0.01787%	-0.00713%	Tak
WSM.US	-0.02267%	-0.00233%	Tak
WST.US	-0.02267%	-0.00233%	Tak
WTB.UK	-0.02285%	-0.00215%	Tak
WTRG.US	-0.02267%	-0.00233%	Tak
WTS.US	-0.02267%	-0.00233%	Tak
WTTR.US	-0.02267%	-0.00233%	Tak
WU.US	-0.02267%	-0.00233%	Tak
WWD.US	-0.02267%	-0.00233%	Tak
WY.US	-0.02267%	-0.00233%	Tak
WYNN.US	-0.02267%	-0.00233%	Tak
X.US	0.00000%	0.00000%	Tak
XEL.US	-0.02267%	-0.00233%	Tak
XHB.US	-0.02267%	-0.00233%	Tak
XLE.US	-0.02267%	-0.00233%	Tak
XLF.US	-0.02267%	-0.00233%	Tak
XLI.US	-0.02267%	-0.00233%	Tak
XLK.US	-0.02267%	-0.00233%	Tak
XLP.US	-0.02267%	-0.00233%	Tak
XLU.US	-0.02267%	-0.00233%	Tak
XLV.US	-0.02267%	-0.00233%	Tak
XLY.US	-0.02267%	-0.00233%	Tak
XME.US	-0.02267%	-0.00233%	Tak
XMJP.DE	-0.01787%	-0.00713%	Tak
XOM.US	-0.02267%	-0.00233%	Tak
XOP.US	-0.02267%	-0.00233%	Tak
XP.US	-0.02267%	-0.00233%	Tak
XPEL.US	-0.02267%	-0.00233%	Tak
XPEV.US	-0.02267%	-0.00233%	Tak
XRAY.US	-0.02267%	-0.00233%	Tak
XRT.US	-0.02267%	-0.00233%	Tak
RRX.US	-0.02267%	-0.00233%	Tak
XX2D.DE	-0.01787%	-0.00713%	Nie
XYL.US	-0.02267%	-0.00233%	Tak
XYLD.US	-0.02267%	-0.00233%	Tak

XYZ.US	-0.02267%	-0.00233%	Tak
XZMJ.DE	-0.01787%	-0.00713%	Tak
YAR.NO	-0.02358%	-0.00142%	Tak
YIT.FI	-0.01787%	-0.00713%	Tak
YNDX.US	0.00000%	0.00000%	Tak
YPF.US	0.00000%	0.00000%	Tak
YUM.US	-0.02267%	-0.00233%	Tak
YUMC.US	-0.02267%	-0.00233%	Tak
YY.US	-0.02267%	-0.00233%	Tak
Z.US	-0.02267%	-0.00233%	Tak
ZAB.PL	-0.02306%	-0.00194%	Tak
ZAL.DE	-0.01787%	-0.00713%	Tak
ZAP.PL	0.00000%	0.00000%	Nie
ZBH.US	-0.02267%	-0.00233%	Tak
ZBRA.US	-0.02267%	-0.00233%	Tak
ZD.US	-0.02267%	-0.00233%	Tak
ZEAL.DK	-0.01783%	-0.00717%	Tak
ZI.US	-0.02267%	-0.00233%	Tak
ZIL2.DE	0.00000%	0.00000%	Nie
ZIM.US	-0.02267%	-0.00233%	Tak
ZION.US	-0.02267%	-0.00233%	Tak
ZM.US	-0.02267%	-0.00233%	Tak
ZPRG.DE	-0.01787%	-0.00713%	Nie
ZPRL.DE	-0.01787%	-0.00713%	Tak
ZS.US	-0.02267%	-0.00233%	Tak
ZTO.US	-0.02267%	-0.00233%	Tak
ZTS.US	-0.02267%	-0.00233%	Tak
ZURN.CH	-0.01234%	-0.01266%	Tak