



MEMBER OF TRADING POINT GROUP

TERMS AND CONDITIONS LOYALTY SCHEME

TERMS AND CONDITIONS - LOYALTY SCHEME

A. Introduction

1. Trading Point of Financial Instruments UK Limited (the "**Company**", "**we**", "**our**", "**us**" or "**XM**"), operating under the trading name XM, is a UK Investment Firm incorporated in the UK (company number 09436004), and has its registered office at Citypoint Building, 1 Ropemaker Street, London, EC2Y 9HT. The company is authorised and regulated by the UK Financial Conduct Authority ("**FCA**"), whose address is 25 The North Colonnade, London, E14 5HS, and our firm reference number is 705428.
2. The "**Loyalty Scheme**" Terms and Conditions form part of the "**XM Business Terms and Policies**" and the provisions set out in these terms are considered as an annex of all "**XM Business Terms and Policies**".

B. Conditions of Eligibility

1. Subject to, and without prejudice to, all other Business Terms and Policies, the offer is available to professional Clients of XM who have satisfied the Eligibility Criteria for the offer ("**Eligible Clients**") as set out in the following sections.
2. The "**Loyalty Scheme**" may be offered by XM from time to time to clients who open real trading accounts with XM, in cases where such clients are referred to XM via specific websites and/or social network sites in the context of certain specific promotions, and/or surveys that XM may be running from time to time on such specific websites and/or social network sites.
3. XM, at its reasonable discretion, offers the "**Loyalty Scheme**" to any Client(s) and/or any countries / regions as it deems appropriate and for as long as XM deems to provide it.
4. Only persons who can form legally binding contracts under the laws applicable in their country of residence may participate in the "**Loyalty Scheme**".
5. Participation of "**Intermediaries/Related Parties**" in the "**Loyalty Scheme**" is prohibited. If the registration and/or trading data of a participant in the "**Loyalty Scheme**" corresponds with the registration and/or trading information, including but not limited to IP address, of another participant in the "**Loyalty Scheme**", XM reserves the right to regard this matching as a reason for immediate disqualification. For these purposes, the term "**Intermediary(ies)/Related Party(ies)**", when used in these Terms & Conditions, unless the context otherwise requires, shall include any person or entity bearing a relationship with any participant in the "Loyalty Scheme", including, without limitation:
 - (a) family members, such as brothers, sisters, spouses, ancestors, lineal descendants and collateral descendants;
 - (b) any person or entity, who/which:
 - i. any participant in the "**Loyalty Scheme**" directly or indirectly, through one or more intermediaries, controls;
 - ii. is controlled by any participant in the "**Loyalty Scheme**"; or
 - iii. is under common control of any participant in the "**Loyalty Scheme**".

For purposes of this definition, the term "**control**" (including, with correlative meaning, the terms "**controlled by**" and "**under common control with**"), as used with respect to any participant in the "**Loyalty Scheme**", shall mean the possession, directly or indirectly, through one or more intermediaries, of the power to direct or cause the direction of management policies of such person or entity, whether through ownership of voting securities or otherwise.

6. Similarly, persons associated in any manner whatsoever with XM and/or with the specific websites and/or social network sites on which XM may be running from time to time certain specific promotions, contests and/or surveys, in the context of which access to the "Loyalty Scheme" is offered, are not allowed to participate in the offer.

C. Specific "Loyalty Scheme" Terms

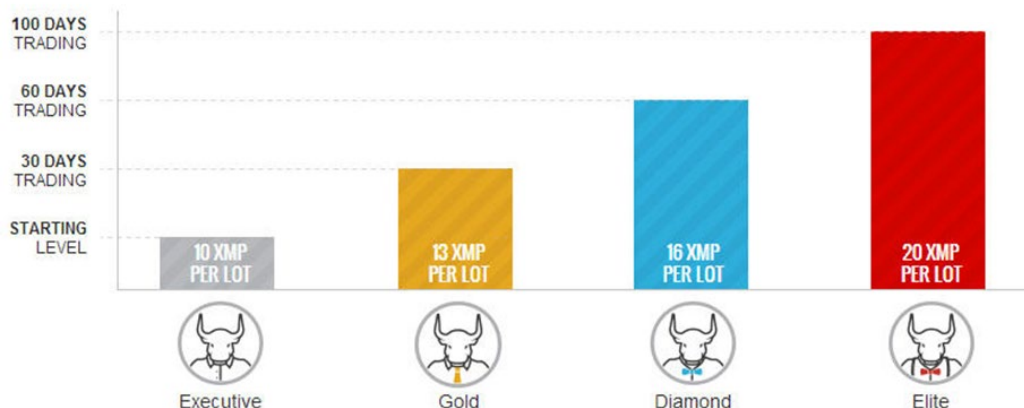
1. Eligible Clients who meet the criteria set out below are able to participate in XM Loyalty Program and earn XM points ("**XMP**"), which will be calculated according to traded volume with special multiplier set respectively to following Loyalty Statutes:
 - (a) "**Executive Level**" – **10XMP** per every round turn standard lot traded and or **0.10XMP** per every round turn micro lot traded.
 - (b) "**Gold Level**" – **13XMP** per every round turn standard lot traded and or **0.13XMP** per every round turn micro lot traded.
 - (c) "**Diamond Level**" – **16XMP** per every round turn standard lot traded and or **0.16XMP** per every round turn micro lot traded.
 - (d) "**Elite Level**" – **20XMP** per every round turn standard lot traded and or **0.20XMP** per every round turn micro lot traded.
2. Round turn trade will be considered as invalid to generate XM points ("**XMP**") in the XM Loyalty Program, in the event that its duration is equal to, or shorter than, ten (10) minutes.
3. The "**Loyalty Scheme**" is only available for Standard and Micro trading accounts (i.e., not available for other account types such as existing zero trading accounts and Ultra Low trading accounts).
4. Eligible Clients may refer their friends to XM and the Eligible Clients as well as the friend(s) referred will be rewarded with 150XMP, if the following requirements are met:
 - Your friend(s) must open an XM Real Account and, according to their country of residence, may be required to trade either one (1) or five (5) standard round turn lots using deposited funds; and
 - The position must be held for more than ten (10) minutes.

Please note the following:

- If the friend(s) referred reside in Bangladesh, Egypt, Brazil, Pakistan, Nigeria, Sri Lanka, Kenya, Ukraine or Russia, they must trade five (5) standard round turn lots. Friend(s) referred who reside in a country other than those mentioned herein must trade 1 standard round turn lot using deposited funds;
- You are allowed to refer only three (3) friends every 24 hours;
- You are not allowed to refer the same friend more than once;
- You cannot invite existing XM account holders;
- Persons referred will need to follow the link provided by XM via email within five (5) days from the receipt of the email and successfully open and validate a real trading account;
- If the referred friend, following the link mentioned above, opens an Ultra Low trading account he/she will not be able to receive the 150XMP (i.e., XM Ultra Low trading accounts are not eligible to participate in the "Loyalty Scheme");
- If the referred friend does not have any trading activity in the account opened via the link provided, then the trading activity in other trading accounts of the referred friend will not be taken into consideration for the calculation of the trading volume.

Please also note that the link expires after five (5) days from the receipt of the email.

5. Eligible Clients with their first deposit are promoted to "Executive Level" – further promotions depend on cumulated number of traded (business) days according to the following diagram:



- Eligible Clients will be demoted to "**Executive Level**" in case of trading inactivity according to the same principle applied in direction of promoting (e.g., trading inactivity for 30 business days, 60 business days, etc.).

For Example: It takes 100 active trading days in order to reach "**Elite Level**", therefore it takes 100 days of trading inactivity in order to be demoted to "**Executive Level**". Clients are always demoted to "**Executive Level**", there is no gradual demotion like from "**Elite**" to "**Diamond Level**".

- In the event of demotion to "**Executive Level**" all previously earned XM points ("**XMP**") are lost and therefore XMP count is reset to "0". Recovery of the lost XMPs is not possible, however new XMPs will be earned according to Loyalty Status and trading volume instantly once trading is recommenced.
- Eligible Clients who are at the "**Executive Level**" and are inactive (i.e., no trading activity) for forty-two (42) consecutive business days will lose any previously awarded XM points ("**XMP**").
- Any earned XM points ("**XMP**") can be redeemed by dedicated functionality in Members Area anytime and credited to any of Eligible Clients' Account(s) as Credit (all Loyalty statuses) according to following formulae:

Credit:

CREDIT

CREDIT = XMP ÷ 3



Example: Your current balance is equal to 10,000 XMP. You decide to redeem 3,000 XMP as a **Credit**. By using the convenient Credit Redeem tool in the Members Area, the amount will be automatically converted to give you USD 1,000 as credit, and leaving you with a new available balance of 7,000 XMP to be redeemed later.

- Any earned XM points ("**XMP**") can be additionally used in many other various promotions offered from time to time by XM.

D. General Terms

- Please note that it may take up to 24 hours before any trading bonus is added to the account of an Eligible Client who meets all of the criteria set out in these terms.
- The "**Loyalty Scheme**" is only available for Standard and Micro trading accounts(i.e., not available for other account types such as existing zero trading accounts and Ultra Low trading accounts).

3. The "**Loyalty Scheme**" applies to all professional clients who open real Account(s) with XM in accordance with the rules set out in the Terms & Conditions and granted trading bonuses may be used for trading purposes only and cannot be withdrawn.
4. Any withdrawal of funds from an Eligible Client's real Account(s) with XM will cause the removal of the previously awarded Credit proportionally to the percentage of the requested amount of the withdrawal from the respective Eligible Client's real Account with XM. Below you can find some examples for your better understanding:

Example 1:

Redeemed XMP	Credit Received	Profits generated from trading with the Credit	Balance available for withdrawal	Amount of requested withdrawal	Amount of Credit removal
3,000	USD 1,000 (3,000 ÷ 3 = USD 1,000)	USD 1,500	USD 1,500	USD 750 (50% on USD 1,500)	USD 500 (50% on USD 1,000)

Example 2:

Redeemed XMP	Credit Received	Profits generated from trading with the Credit	Deposit Amount	Balance available for withdrawal	Amount of requested withdrawal	Amount of Credit removal
900	USD 300 (900 ÷ 3 = USD 300)	USD 200	USD 300	USD 500	USD 225 (45% on USD 500)	USD 135 (45% on USD 300)

5. In the event of internal transfers between trading Accounts with XM, trading bonuses previously credited to an Eligible Client's sending account will be moved (proportionally to the percentage of transferred balance) into receiving account. No new / additional trading bonuses will be credited upon internal transfer to the receiving account. In case that receiving account is not eligible for trading bonuses, the amount of trading bonuses deducted from the sending account will not be credited into the receiving account and therefore that proportion of trading bonuses will be nullified.
6. Trading bonuses cannot be separately transferred between, or from, Eligible Clients' real trading Accounts with XM.
7. XM reserves the right, at its reasonable discretion, to:
 - i. decline registration of any participant in the "**Loyalty Scheme**"; and
 - ii. disqualify any participant in the "**Loyalty Scheme**" who tampers, or attempts to tamper, with the operation of the "**Loyalty Scheme**", or breaches these terms and/or any of the "**XM Business Terms and Policies**" set out on XM's Website.

Under no circumstances shall XM be liable for any consequences of any Credit cancellation or decline, including, but not limited to, order(s) closure by Stop Out.

8. XM reserves the right, at its reasonable discretion, to alter, amend or discontinue the offering of this "**Loyalty Scheme**", nor any aspect of it at any time, to any of its clients. Such clients will be informed via email and such changes will be posted on XM's website. It is recommended that participants in the "**Loyalty Scheme**" consult these Terms & Conditions on the XM's website regularly. Please note that taking part in the "**Loyalty Scheme**" constitutes acceptance and agreement to abide by any such alterations, amendments and/or changes.

9. Clients may opt-out from the "Loyalty Scheme" whenever they wish. Please send your request at the following email address: nobonus@xm.co.uk and the relevant department will process your request and inform you accordingly.
10. Any indication or suspicion, in the Company's reasonable discretion, of any form of arbitrage (including but not limited to risk free profiting), abuse (including, but not limited to, a participant's trading activity patterns that indicate that the participant solely aims to benefit financially from the Credit without being genuinely interested in trading in the markets and/or taking market risk), fraud, manipulation, cash-back arbitrage connected to a trading bonus or any other forms of deceitful or fraudulent activity, will nullify all previously credited Credit of the Eligible Client's real trading Accounts with XM and/or any and all transactions carried and/or profits or losses in that Account.

In these circumstances, XM reserves the right, at its reasonable discretion to:

- i. close (either temporarily or permanently) all such Eligible Client's real trading Account(s) with XM;
- ii. suspend (either temporarily or permanently) all such Eligible Client's real trading Account(s) with XM,
- iii. cancel all orders; and
- iv. annul all profits;

of such a participant. In these circumstances, XM shall not be liable for any consequences of the trading bonus cancellation, including, but not limited to, order(s) closure by Stop Out.

11. In the event that the Account becomes Dormant, all previously awarded Credit will be immediately withdrawn from the respective Eligible Client's real Account with XM.
12. No partner's commissions are paid for trading on Credit funds.
13. This promotion may be redeemed only once by any Eligible Client.
14. Taking part in the "**Loyalty Scheme**" constitutes acceptance of these Terms & Conditions and of the Business Terms and Policies set forth on XM's website.
15. The "**Loyalty Scheme**" terms shall be governed by and construed in accordance with the laws of England and Wales. Any dispute or situation not covered by these terms will be resolved by XM in accordance with our Complaints Handling Procedure Policy.
16. If any of "**Loyalty Scheme**" terms were to be translated into a language other than English, then the English version of these terms shall prevail where there is an inconsistency.

E. Risk Warning

1. Forex and CFD Trading involves significant risk to your invested capital. Please read and ensure you fully understand our Risk Disclosure, available at XM's website.

APPENDIX A

	Lots for 10 XM Points	Indicative value of 1 lot (USD)	Value of Lots needed for 10 XM points in USD
Australia 200	23	4592	105609
China A50	11	11266	123926
EU Stocks 50	25	3972	99305
France 40	17	6289	106906
Germany 30	7	14355	100483
Greece 20	43	2199	94542
Hong Kong 50	28	3574	100086
Italy 40	4	24039	96155
Japan 225	560	204	114016
Netherlands 25	164	649	106506
Singapore Blue Chip	370	265	98176
Spain 35	9	11127	100140
Switzerland 20	11	9244	101683
UK 100	11	9781	107586
US Tech 100	17	7402	125830
Wall Street 30	5	25829	129145
US 500	41	2862	117334
USDx	108	950	102562
BTCUSD	8	12623	100986
ETHUSD	302	331	100108
LTCUSD	742	135	99962
XRPUSD	211	0.47	100
BCHUSD	204	490	99943680
Poland 20	142	625	88817

Soft Commodities			
US Cocoa	52	2321	120692
US Coffee	8	10193	81544
US Sugar	77	1012	77924
US Wheat	59	2093	123511
US Cotton	15	8308	124620
US Corn	73	1428	104244
US Soybeans	27	3456	93314
Energies			
WTI Oil	22	6725	147950

WTI Oil Mini	218	673	146605
Natural Gas Futures	50	2974	148700
London Gas Oil	52	2656	138087
Brent	20	7419	148380
Metals			
High Grade Copper	17	5416	92069
Palladium	11	9174	100914
Platinum	11	7981	87791

Stocks CFDs	Lots for 10 XM Points	Indicative value of 1 lot (USD)	Value of Lots needed for 10 XM points in USD
USA			
3MCo	62	1,665.20	103,242.40
Abbott	161	798.5	128,558.50
AbercFitch	488	263.6	128,636.80
Chubb	65	1,362.50	88,562.50
Activision	213	446	94,998.00
Adobe	51	2,569.20	131,029.20
AdvMicroDev	345	323.8	111,711.00
Aes	547	182.9	100,046.30
Aflac	211	499.6	105,415.60
Akamai	149	724.2	107,905.80
Alcoa	362	278.2	100,708.40
Alibaba	69	1,808.60	124,793.40
Allstate	102	948.4	96,736.80
Altaba	132	736.4	97,204.80
Altria	223	568.2	126,708.60
Amazon	8	17,097.20	136,777.60
AMC	191	590.4	112,766.40
AIG	231	440.1	101,663.10
AMEX	100	1,134.70	113,470.00
Apple	60	1,860.90	111,654.00
AT&T	256	306.4	78,438.40
BofAmerica	308	292.5	90,090.00
BofNewYork	174	531.1	92,411.40
BristolMyer	219	467.1	102,294.90
Boeing	29	3,782.10	109,680.90

Blackberry	1026	93.8	96,238.80
Blackrock	25	4,345.40	108,635.00
Caterpillar	83	1,243.80	103,235.40
Chevron	80	1,252.60	100,208.00
Cisco	240	531.9	127,656.00
Citigroup	127	651.4	82,727.80
Coca-Cola	211	452.9	95,561.90
Costco	52	2,336.50	121,498.00
ConocoPhil	169	675.7	114,193.30
Comcast	239	403.5	96,436.50
Delta	178	511.7	91,082.60
Disney	91	1,149.00	104,559.00
Ebay	301	362.8	109,202.80
ExxonMobil	113	801.5	90,569.50
Facebook	68	1,659.60	112,852.80
Fedex	57	1,778.60	101,380.20
Ford	916	84.1	77,035.60
GeneralElec	1159	99.5	115,320.50
GeneralMot	307	380.9	116,936.30
GoldmSachs	51	1,981.30	101,046.30
Google	9	11,839.70	106,557.30
Halliburton	436	216.1	94,219.60
HarleyDav	276	366	101,016.00
HomeDepot	51	1,822.10	92,927.10
Honeywell	63	1,552.90	97,832.70
HP	430	199.1	85,613.00
IBM	82	1,393.60	114,275.20
Intel	210	543.2	114,072.00
J&J	72	1,374.90	98,992.80
JPMorgan	86	1,065.00	91,590.00
L.V.Sands	172	597.1	102,701.20
MorganStanl	237	433	102,621.00
Mastercard	40	2,654.70	106,188.00
McDonalds	59	1,852.70	109,309.30
Merck&Co	168	815.3	136,970.40
MGMResorts	366	260	95,160.00
Microsoft	107	1,156.00	123,692.00
Moodys	62	1,765.90	109,485.80
Motorola	67	1,634.10	109,484.70
Netflix	38	3,613.30	137,305.40
Nike	148	867.6	128,404.80

Nvidia	68	1,698.80	115,518.40
Oracle	194	529.2	102,664.80
Procter&Gam	117	1,024.80	119,901.60
Pepsico	84	1,155.10	97,028.40
PetroleoBra	717	165.6	118,735.20
Pfizer	272	417.6	113,587.20
PhilipMorri	138	908.3	125,345.40
Qualcomm	150	565.8	84,870.00
RalphLauren	90	1,206.10	108,549.00
Sprint	1961	63.6	124,719.60
Starbucks	179	706.7	126,499.30
Symantec	504	229.9	115,869.60
Tesla	54	2,042.80	110,311.20
Tiffany&Co	94	964.9	90,700.60
UPS	84	1,094.60	91,946.40
UnitedTech	73	1,259.20	91,921.60
Verizon	185	583.9	108,021.50
Visa	80	1,554.50	124,360.00
WalMart	95	982.8	93,366.00
WellsFargo	201	506	101,706.00
WesternUni	484	183.1	88,620.40
Xerox	429	315.9	135,521.10
YumBrands	120	1,008.30	120,996.00
Micron	236	395	93,220.00
JD	421	278.8	117,374.80
Applied Materials	281	403.9	113,495.90
Twitter	369	311.9	115,091.10
Paypal	128	1,007.00	128,896.00
Kraft Heinz	312	321	100,152.00
Gilead	157	653.1	102,536.70
Analog Devices	110	1,093.70	120,307.00
Boston Scientific	250	401.3	100,325.00
CSX	177	728.1	128,873.70
CVS	181	555.5	100,545.50
Cabot Oil & Gas	382	259.1	98,976.20
Celgene	144	885	127,440.00
Chesapeake Energy	5209	18.7	97,408.30
Corning	316	344.9	108,988.40
Target	134	766.1	102,657.40
Macys	391	236.8	92,588.80
Freeport-McMoRan	999	103.2	103,096.80

Gap	402	252.6	101,545.20
Huntington	612	137.5	84,150.00
KeyCorp	593	173.7	103,004.10
Kimco	652	176.4	115,012.80
Kroger	332	243.5	80,842.00
Mattel	926	108.4	100,378.40
Noble Energy	447	230.8	103,167.60
ONEOK	168	667.8	112,190.40
PulteGroup	420	268.5	112,770.00
Schlumberger	228	424	96,672.00
Charles Schwab	183	454.1	83,100.30
US Bancorp	175	520.4	91,070.00
Texas Instruments	91	1,106.80	100,718.80
Marathon Oil	543	172.4	93,613.20
Walgreens	194	519.4	100,763.60
CenturyLink	830	120.6	100,098.00
Transocean	1220	89.8	109,556.00
Mondelez	219	478	104,682.00
Regions Financial	719	138.5	99,581.50
Kinder Morgan	554	198.4	109,913.60
AbbVie	113	813.3	91,902.90
American Airlines	299	314.1	93,915.90
Synchrony Financial	378	332.5	125,685.00
IHS Markit	211	545.2	115,037.20
HP Enterprise	596	160.5	95,658.00
Amgen	54	1,911.80	103,237.20
Berkshire Hathaway	47	2,042.20	95,983.40
DuPont	326	735.6	239,805.60
Lowe's	97	1,000.50	97,048.50
Medtronic	118	938.2	110,707.60
Southern	226	518	117,068.00
MetLife	207	452.8	93,729.60
Kirby	130	737.2	95,836.00
Golar	545	175.5	95,647.50
Alexion Pharmaceuticals	83	1,359.40	112,830.20
Allergan	77	1,270.10	97,797.70
American Electric	144	837.5	120,600.00
AmerisourceBergen	106	801.1	84,916.60
Anadarko	178	445.1	79,227.80
Anthem	43	3,027.30	130,173.90
Apache	318	344.4	109,519.20

Archer Daniels	254	431.8	109,677.20
Autodesk	63	1,651.30	104,031.90
Automatic Data	86	1,551.40	133,420.40
Autozone	14	9,605.00	134,470.00
Baidu	88	1,097.10	96,544.80
Ball Corp	175	574.6	100,555.00
Baxter	146	769.2	112,303.20
BB&T	191	499.6	95,423.60
Best Buy	144	695.7	100,180.80
Biogen	45	2,269.90	102,145.50
Biomarin	114	944.1	107,627.40
Boston Properties	81	1,326.80	107,470.80
Broadcom	38	2,898.30	110,135.40
Brown-Forman	200	506.6	101,320.00
CH Robinson	110	889.3	97,823.00
Campbell	218	359.8	78,436.40
Capital One	99	842.6	83,417.40
CBS	180	476.6	85,788.00
Centene	170	590.3	100,351.00
Cerner	189	578.8	109,393.20
Charter	29	3,558.30	103,190.70
Check Point	97	1,255.60	121,793.20
Chipotle	20	6,377.70	127,554.00
Cigna	69	1,573.30	108,557.70
Cintas	63	2,053.90	129,395.70
Citrix Systems	110	1,004.70	110,517.00
CME	66	1,698.80	112,120.80
Cognizant	137	721.2	98,804.40
Colgate-Palmolive	143	739.6	105,762.80
Comerica	110	822.3	90,453.00
Constellation	61	1,704.50	103,974.50
Ctrip	241	416.2	100,304.20
Horton	255	407.7	103,963.50
Deere	60	1,580.90	94,854.00
Dentsply Sirona	187	558.9	104,514.30
Devon	377	296.1	111,629.70
Discover Financial	127	731.4	92,887.80
Discovery	310	274	84,940.00
DISH	293	325.7	95,430.10
Dollar General	106	1,137.90	120,617.40
Dollar Tree	121	997.9	120,745.90

Dominion	132	769.4	101,560.80
DTE	96	1,237.50	118,800.00
Duke	125	905.9	113,237.50
Edwards	56	1,798.00	100,688.00
Electronic Arts	121	989.6	119,741.60
Eli Lilly	81	1,236.30	100,140.30
Emerson	139	673.1	93,560.90
EOG Resources	89	887.6	78,996.40
Exelon	264	499.7	131,920.80
Expedia	79	1,214.50	95,945.50
Expeditors	152	759.9	115,504.80
Fastenal	330	322.2	106,326.00
Fifth Third	318	282.9	89,962.20
FirstEnergy	335	411.7	137,919.50
Fiserv	125	862.2	107,775.00
Foot Locker	220	589.9	129,778.00
Franklin	328	333	109,224.00
General Dynamics	49	1,695.30	83,069.70
General Mills	232	474.6	110,107.20
Hartford Financial	182	487.9	88,797.80
Hasbro	109	866.4	94,437.60
Henry Schein	140	592.4	82,936.00
Hershey	91	1,107.70	100,800.70
Hilton	123	857.7	105,497.10
Hologic	230	475.9	109,457.00
Humana	39	2,797.60	109,106.40
IDEXX	41	2,645.50	108,465.50
Illumina	42	3,094.60	129,973.20
Incyte	153	847.2	129,621.60
ICE	136	745.8	101,428.80
International	225	454.9	102,352.50
Intuit	39	2,577.10	100,506.90
Intuitive Surgical	25	5,575.60	139,390.00
J B Hunt	117	873	102,141.00
J M Smucker	81	1,054.70	85,430.70
Johnson Controls	259	358.2	92,773.80
Juniper	354	268.4	95,013.60
Kimberly-Clark	88	1,201.50	105,732.00
KLA	95	1,196.90	113,705.50
L Brands	348	265.6	92,428.80
Lam Research	70	1,818.30	127,281.00

Lennar	226	476.8	107,756.80
Liberty	380	259.8	98,724.00
Qurate	582	172.1	100,162.20
Lockheed Martin	31	2,958.70	91,719.70
Loews	196	477.5	93,590.00
Marriott	74	1,222.60	90,472.40
Marsh&McLennan	123	932.7	114,722.10
Maxim	188	540.8	101,670.40
Mercadolibre	21	4,880.30	102,486.30
Capri Holdings	225	458.9	103,252.50
Microchip Technology	149	860.2	128,169.80
Monster	156	602.7	94,021.20
Mylan	561	173.8	97,501.80
Nasdaq	125	835	104,375.00
Oilwell Varco	379	264.3	100,169.70
NetApp	167	679.9	113,543.30
NetEase	47	2,417.80	113,636.60
Newmont	261	331.1	86,417.10
NextEra	67	1,910.60	128,010.20
Norfolk Southern	66	1,797.10	118,608.60
Northern	96	948.9	91,094.40
Northrop	33	2,710.30	89,439.90
Norwegian Cruise Line	181	555.3	100,509.30
NRG	248	419.4	104,011.20
Nucor	197	507.9	100,056.30
Occidental	192	477.9	91,756.80
O Reilly	39	3,700.30	144,311.70
PACCAR	135	676.2	91,287.00
Patterson	449	223	100,127.00
Paychex	149	792	118,008.00
Perrigo	223	480.7	107,196.10
PNC Financial	68	1,298.40	88,291.20
Progressive	180	735	132,300.00
Prudential Financial	111	959.7	106,526.70
Public Service	204	596.6	121,706.40
Public Storage	52	2,174.70	113,084.40
Quest	100	884.3	88,430.00
Regeneron	28	4,139.80	115,914.40
Robert Half	178	658.8	117,266.40
Rockwell	67	1,569.50	105,156.50
Ross Stores	125	898.1	112,262.50

Salesforce	62	1,613.80	100,055.60
Seagate	214	476.1	101,885.40
Signet	420	270.9	113,778.00
Sirius XM	1829	61.2	111,934.80
Skyworks	146	837.5	122,275.00
Black&Decker	87	1,312.50	114,187.50
State Street	142	700.3	99,442.60
SunTrust	148	638	94,424.00
Sysco	166	662.3	109,941.80
T-Mobile	150	733.6	110,040.00
Tractor Supply	128	894.3	114,470.40
Travelers Companies	76	1,340.40	101,870.40
Ulta Beauty	30	3,356.80	100,704.00
Under Armour	451	221.8	100,031.80
Union Pacific	72	1,649.70	118,778.40
UnitedAirlines	140	816.6	114,324.00
UnitedHealth	45	2,510.70	112,981.50
Valero	107	850.4	90,992.80
Verisign	62	1,814.50	112,499.00
Verisk	71	1,463.80	103,929.80
Vertex	65	1,879.60	122,174.00
VF	132	846.8	111,777.60
Viacom	352	279.7	98,454.40
Vornado	138	671.7	92,694.60
Western Digital	267	480.6	128,320.20
Weyerhaeuser	408	255.1	104,080.80
Whirlpool	95	1,330.70	126,416.50
Williams	308	275.4	84,823.20
Wynn Resorts	85	1,156.70	98,319.50
Xilinx	81	1,241.00	100,521.00
Teekay	2882	39.1	112,686.20
Teva	1055	92.3	97,376.50
ItauUnibanco	1029	95.6	98,372.40
VEON	4348	23.2	100,873.60
Infosys	1002	106.9	107,113.80
Vale	715	131.5	94,022.50
Snap	900	111.2	100,080.00
J.C.Penney	11495	9.7	111,501.50
Southwestern Energy	2786	34.8	96,952.80
Rite-Aid	1322	77.5	102,455.00
Cemex	2500	41.1	102,750.00

Vereit	1332	82.2	109,490.40
Marvell	601	201.2	120,921.20
Newell	700	145.4	101,780.00
EXACT	106	951.6	100,869.60
Square	138	765.4	105,625.20
ICICI	824	119.3	98,303.20
Valaris	1141	80.8	92,192.80
Nabors	3611	32.6	117,718.60
Oasis	1640	58.9	96,596.00
PPL	348	327	113,796.00
UnitedStatesSteel	756	135.5	102,438.00
Range	1281	72.7	93,128.70
Finisar	585	237.3	138,820.50
ON-Semiconductor	595	221.4	131,733.00
AnnalyCapital	954	103.1	98,357.40
Taiwan-Semiconductor	245	396.5	97,142.50
HostHotels	476	191.5	91,154.00
Cypress	785	153.1	120,183.50
NYBancorp	951	120	114,120.00
QEP	1162	75.4	87,614.80
CenterPoint	356	307.7	109,541.20
IPG	447	223.2	99,770.40
Dropbox	442	222.2	98,212.40
LendingClub	3402	29.6	100,699.20
BBBY	720	142.5	102,600.00
EnterpriseProducts	337	281.1	94,730.70
Take-Two	107	934.8	100,023.60
Groupon	2809	35	98,315.00
BakerHughes	422	278.3	117,442.60
XcelEnergy	219	565.1	123,756.90
Mosaic	470	221.2	103,964.00
OfficeDepot	5103	19.7	100,529.10
JetBlueAirways	581	167	97,027.00
Yandex	344	359.7	123,736.80
Endo	1802	48.7	87,757.40
NiSource	388	278.7	108,135.60
AmericanEagle	510	207.6	105,876.00
MGICInvestment	810	130.9	106,029.00
PG&E	510	196.1	100,011.00
Invesco	536	197.4	105,806.40
SouthwestAirlines	192	513	98,496.00

SLM	890	104.9	93,361.00
Coty	921	108.6	100,020.60
E-TRADE	220	460.3	101,266.00
OpkoHealth	5406	19	102,714.00
Blackstone	278	348.4	96,855.20
SiteCenters	712	130.1	92,631.20
PeoplesUnited	547	173.4	94,849.80
HCP	382	311.1	118,840.20
GameStop	1296	49.8	64,540.80
TJX	206	517	106,502.00
EnergyTransfer	557	150	83,550.00
Patterson-UTI	919	108.7	99,895.30
Hanesbrands	688	176.1	121,156.80
FirstHorizon	573	149.5	85,663.50
CNX	1339	76.2	102,031.80
FireEye	601	169.7	101,989.70
NXP	102	932.8	95,145.60
Cadence	214	609.7	130,475.80
H&RBlock	399	243.1	96,996.90
Hess	155	581.7	90,163.50
CMS	209	554.7	115,932.30
MarathonPetroleum	205	469.4	96,227.00
Fitbit	1676	58.6	98,213.60
TDAmeritrade	165	548.4	90,486.00
Goodyear	701	149	104,449.00
Kohls	196	481.5	94,374.00
CenturyAluminum	1707	55.4	94,567.80
Eaton	127	805.4	102,285.80
Wendys	598	166.2	99,387.60
Jefferies	438	194.1	85,015.80
Gulfport	1704	52.5	89,460.00
Edison	150	637.7	95,655.00
Flex	1226	102.9	126,155.40
AvisBudget	396	348.1	137,847.60
AnteroResources	1489	64.3	95,742.70
SMEnergy	799	117.9	94,202.10
Masco	264	389.6	102,854.40
SteelDynamics	287	350.8	100,679.60
Genworth	3155	31.9	100,644.50
Conagra	467	230.5	107,643.50
WhitingPetroleum	515	178.1	91,721.50

Urban	418	233	97,394.00
DicksSporting	297	339.6	100,861.20
Brookdale	1475	67.8	100,005.00
Accenture	60	1,662.90	99,774.00
CBL	10417	10	104,170.00
BRF	1556	58.7	91,337.20
AGNC	520	179.8	93,496.00
Frontier	5953	17.1	101,796.30
CIENA	261	393.8	102,781.80
Cognex	221	542.9	119,980.90
Hormel	277	425.3	117,808.10
Himax	2809	35.4	99,438.60
CaraTherapeutics	532	183.2	97,462.40
Nielsen	443	227.2	100,649.60
CFIndustries	226	429.7	97,112.20
Lululemon	80	1,414.90	113,192.00
GoPro	2101	62.3	130,892.30
Zions	195	491.3	95,803.50
Cardinal	203	502	101,906.00
Ventas	172	625.3	107,551.60
EquityResidential	155	747.3	115,831.50
Alliant	238	473.6	112,716.80
OldRepublic	490	209.9	102,851.00
T-Rowe	81	1,024.70	83,000.70
Kellogg	185	542.6	100,381.00
ACADIA	374	267.8	100,157.20
Nuance	645	166.7	107,521.50
Zoetis	117	968.3	113,291.10
SunstoneHotel	607	146	88,622.00
PrincipalFinancial	182	521.5	94,913.00
SuperiorEnergy	5292	15.4	81,496.80
Huntsman	475	231	109,725.00
DukeRealty	357	305.7	109,134.90
CrownCastle	92	1,250.20	115,018.40
Proofpoint	106	1,234.40	130,846.40
JabilCircuit	348	271.1	94,342.80
Umpqua	611	164.1	100,265.10
Weibo	234	421.2	98,560.80
MelcoResorts	530	226.3	119,939.00
AmericanTower	70	1,889.00	132,230.00
Qorvo	162	695.8	112,719.60

3DSystems	1232	84.6	104,227.20
Splunk	97	1,270.80	123,267.60
Danaher	97	1,285.40	124,683.80
Laredo	2809	28.1	78,932.90
Msci	57	1,896.20	108,083.40
Waste	114	1,008.90	115,014.60
MFA	1281	72.8	93,256.80
Tripadvisor	227	452.7	102,762.90
CBRE	203	505.9	102,697.70
Prologis	157	715.9	112,396.30
Gentex	450	208.1	93,645.00
Tapestry	276	322.2	88,927.20
Welltower	157	772.4	121,266.80
LyondellBasell	130	791.7	102,921.00
GNC	6712	13.9	93,296.80
Wisconsin	156	786.1	122,631.60
Radian	565	204.5	115,542.50
Tyson	160	651.8	104,288.00
EQT	502	193.7	97,237.40
Knight-Swift	280	339.1	94,948.00
Fossil	937	110.8	103,819.60
NewsCorp	660	126	83,160.00
PitneyBowes	2170	41	88,970.00
Phillips66	122	854.5	104,249.00
MatchGroup	143	706	100,958.00
Agilent	152	810.5	123,196.00
OgeEnergy	279	430.6	120,137.40
Allscripts	827	106.2	87,827.40
HollyFrontier	245	400.6	98,147.00
LKQ	387	278.4	107,740.80
GraphicPackaging	701	124.7	87,414.70
DXC	162	657.3	106,482.60
ConsolidatedEdison	130	848.1	110,253.00
MurphyOil	305	297	90,585.00
KBR	538	190.2	102,327.60
Concho	97	1,034.70	100,365.90
Ameren	163	729.8	118,957.40
Omnicom	148	754.3	111,636.40
SealedAir	238	452.4	107,671.20
Albemarle	149	690.3	102,854.70
AresCapital	592	171.3	101,409.60

Teradyne	315	404.3	127,354.50
Tenet	488	291.7	142,349.60
Sempra	87	1,244.40	108,262.80
Sprouts	472	223.7	105,586.40
UDR	270	450.9	121,743.00
Fortinet	147	832.1	122,318.70
Raytheon	51	1,776.80	90,616.80
IronMountain	283	349	98,767.00
UK			
3iGroup	75	1,272.35	95,426.33
Aviva	186	575.98	107,132.57
BP	141	724.75	102,189.95
BAESystems	157	637.7	100,118.68
Barclays	474	219.53	104,058.43
Barratt	159	809.74	128,748.37
BTGroup	403	20.7	8,342.91
Burberry	45	2,452.79	110,375.50
FlutterEntertainment	13	7,832.50	101,822.52
Easyjet	89	92	8,188.00
GSK	54	2,002.76	108,148.91
G4S	340	261.44	88,888.43
HSBC	94	826.77	77,716.37
Legal&Gen	261	376.26	98,204.39
Lloyds	1335	86.5	115,472.91
LSE	18	6,296.20	113,331.56
ManGroup	473	183.43	86,762.11
Marks&Spenn	333	22.14	7,372.62
Next	14	6,943.83	97,213.61
Prudential	52	2,168.04	112,738.23
RBS	322	358.91	115,569.79
Rolls-Royce	81	1,200.83	97,267.51
SHELL	29	3,185.45	92,377.96
Sainsbury	401	19.86	7,963.86
StdCharter	130	815.43	106,006.30
Tesco	342	306.78	104,920.13
ThomasCook	5433	1.83	9,915.23
Unilever	18	5,653.86	101,769.54
Vodafone	508	190.83	96,943.06
BHP Group	452	232.66	105,161.12
Centrica	8416	9.53	80,204.48

CRH	358	316.02	113,133.40
Diageo	280	408.06	114,257.05
Morrison	3154	29.4	92,732.90
Rio Tinto	180	562.95	101,330.90
Taylor Wimpey	5243	24.21	126,933.20
Kingfisher	3024	32.1	97,080.85
BATobacco	306	414.93	126,969.96
Old Mutual	5603	15.11	84,669.20
National Grid	883	116.14	102,548.65
ITV	5769	17.95	103,528.28
Glencore	3083	26.41	81,422.03
Compass	476	229.62	109,301.25
Admiral	403	287.92	116,033.60
Anglo American	448	262.5	117,598.24
Antofagasta	992	83.18	82,514.56
Ashtead	374	256.4	95,895.04
Associated British Foods	271	305.14	82,693.42
Babcock	1732	49.4	85,560.80
British Land	1493	53.9	80,472.70
Bunzl	381	326.46	124,383.01
Carnival	204	393.2	80,212.80
Croda	173	644.06	111,421.64
DCC	133	839.01	111,587.98
Direct Line	2044	47.94	97,996.06
Experian	456	269.38	122,838.63
Ferguson	140	707.63	99,067.77
Fresnillo	983	107.41	105,582.89
Hammerson	2236	50.59	113,123.89
Hargreaves	422	238.66	100,713.20
Imperial Brands	405	206.7	83,713.50
Informa	1023	96.15	98,362.92
InterContinental	163	604.85	98,591.12
Intertek	146	624.45	91,170.37
Johnson Matthey	243	421.69	102,470.42
Land Securities	772	121.58	93,859.70
Mediclinic	2352	41.72	98,122.15
Merlin Entertainments	2140	48.08	102,882.04
Micro Focus	554	252.03	139,626.46
Mondi	402	233.76	93,970.15
Pearson	1045	109.93	114,871.83
Persimmon	401	203.6	81,643.60

Provident	1378	76.15	104,938.83
Reckitt Benckiser	113	828.01	93,565.68
Rentokil	2460	46.09	113,379.24
Royal Mail	3814	19.9	75,898.60
RSA Insurance	1225	69.4	85,013.24
Sage	1401	90.06	126,172.94
Schroders	296	363.28	107,531.74
Scottish Mortgage	1623	65.82	106,830.21
SEGRO	1318	90.19	118,872.58
Severn Trent	373	273.09	101,863.05
Smith & Nephew	606	196.54	119,103.82
Smiths Group	489	190.32	93,064.66
Smurfit Kappa	308	293.22	90,312.43
SSE	764	111.8	85,415.20
St James	800	140.65	112,521.02
Standard Life	2633	34.96	92,060.63
Tui	934	107.14	100,072.46
United Utilities	993	114.03	113,232.62
Whitbread	197	670.54	132,097.11
WPP	879	114.69	100,815.18
LUKOIL	157	869.6	136,527.20
Gazprom	2007	47.4	95,131.80
ConvaTec	5517	18.3	100,978.80
Aggreko	1013	98.59	99,869.98
Ashmore	2148	55.65	119,538.97
BalfourBeatty	3437	24.23	83,278.51
BBAAviation	3303	32.22	106,431.42
Beazley	1345	69.78	93,857.65
Bellway	255	407.65	103,950.83
BerkeleyGroup	199	523.27	104,130.82
Britvic	887	124.86	110,754.75
BTG	934	110.02	102,756.73
CairnEnergy	4090	22.67	92,735.55
Capita	6021	16.7	100,554.82
Capital&Counties	3724	21.57	80,326.68
Centamin	8200	12.28	100,672.94
Cineworld	2787	39.28	109,478.11
CloseBrothers	461	199.02	91,747.11
Cobham	6244	15.35	95,844.13
CrestNicholson	1952	53.24	103,926.20
DerwentLondon	241	434.03	104,601.80

DixonsCarphone	5401	19.2	103,719.72
DMGT	1338	88.85	118,886.65
Dominos	3200	31.26	100,018.69
Drax	2112	49.89	105,367.99
Electrocomponents	1419	75.49	107,121.45
Evraz	1363	83.74	114,140.09
Essentra	1993	53.21	106,056.28
First	8181	12.26	100,331.33
GenelEnergy	4007	29.18	116,910.36
GoAhead	488	266.39	129,998.23
GreatPortland	1053	101.18	106,546.92
Greencore	4113	26.33	108,291.47
GreeneKing	1438	87.65	126,038.96
Greggs	500	239.52	119,758.87
Halfords	3234	32.62	105,492.99
Halma	537	220.5	118,408.15
Hays	5094	20.85	106,189.81
Hikma	462	211.6	97,758.92
Hiscox	510	212.47	108,361.48
Homeserve	731	132.47	96,833.00
IMI	865	96.45	83,429.25
Inchcape	1231	75.94	93,483.49
Inmarsat	1986	58.72	116,625.66
IntermediateCapital	677	142.72	96,619.64
IntuProperties	7228	14.49	104,726.03
BovisHomes	651	152.44	99,237.42
HowdenJoinery	1512	66.41	100,404.99
Investec	1373	62.78	86,192.22
JupiterFund	2368	46.57	110,268.06
JustEat	1221	98.79	120,618.92
Lancashire	1381	86.24	119,104.25
Marstons	7843	13.44	105,430.78
Meggitt	1303	69.92	91,099.34
Mitchells&Butlers	2915	37.51	109,332.93
MitieGroup	6476	19.44	125,907.64
Moneysupermarket	2440	47.48	115,850.57
NationalExpress	1816	56.37	102,361.50
Ocado	671	149.1	100,046.74
Pagegroup	1712	64.19	109,899.56
Pennon	982	103.73	101,859.92
Petrofac	1923	42.5	81,727.50

PetsatHome	4171	17.78	74,160.38
PhoenixHoldings	1100	93.28	102,605.24
PolymetalInternational	1071	114.79	122,935.54
Redrow	1371	83.37	114,301.61
Renishaw	176	552.42	97,226.01
Rightmove	1640	65.33	107,145.55
RITCapital	355	274.07	97,295.32
Rotork	2800	38.98	109,135.86
Saga	17982	4.07	73,186.74
Savills	857	120.53	103,297.33
Serco	7637	17.48	133,510.65
Shaftesbury	804	119.37	95,972.01
SIG	5979	19.64	117,432.65
Smith	2292	46.31	106,152.30
Spectris	325	355.83	115,643.63
SpiraxSarco	109	934.3	101,838.48
SportsDirect	2435	38.02	92,587.28
STModwen	1864	54.19	101,018.45
Stagecoach	6261	13.06	81,768.66
TalkTalkTelecom	6453	13.91	89,736.71
Tate&Lyle	1179	91.5	107,881.80
TravisPerkins	527	190.09	100,178.03
TullowOil	3348	30.81	103,136.96
UltraElectronics	591	208.61	123,286.29
Victrex	325	300.57	97,686.09
Weir	542	214.95	116,502.97
WHSmith	389	281.82	109,627.62
WilliamHill	5936	14.52	86,190.72
Wood	1935	40.17	77,728.95
FRANCE			
AirFrance	985	121.86	120,028.80
AXA	433	258.81	112,066.24
BNPParibas	222	414.9	92,107.80
Carrefour	568	192.96	109,598.87
CreditAgric	698	127.42	88,936.16
Loreal	45	2,659.49	119,677.27
LVMH	32	3,607.14	115,428.57
Peugeot	429	254.14	109,025.78
SocieteGen	317	316.49	100,327.79
Vivendi	342	294.62	100,759.46

Total	170	586.58	99,718.92
Renault	159	549	87,291.00
Sanofi	114	896.14	102,160.14
Danone	116	783.09	90,838.28
Veolia	394	226.57	89,268.97
Vinci	93	972.49	90,441.89
Accor	269	346	93,074.00
Air Liquide	78	1,283.12	100,083.32
Atos	122	1,001.65	122,201.31
Bouygues	298	370.3	110,349.64
Capgemini	80	1,222.99	97,839.28
Compagnie de Saint Gobain	253	375.41	94,977.73
Compagnie Generale	95	1,193.04	113,338.82
Essilor	75	1,201.89	90,141.70
Kering	21	5,639.71	118,433.97
Legrand	173	681.83	117,957.37
Pernod Ricard	64	1,795.57	114,916.68
Publicis	151	575.3	86,871.05
Safran	94	1,348.58	126,766.53
Schneider Electric	114	796.08	90,752.97
Sodexo	99	1,124.06	111,282.20
TechnipFMC	434	229.74	99,705.53
Unibail Rodamco	60	1,695.96	101,757.84
Valeo	359	310.51	111,474.04
Orange	554	161.8	89,638.52
ADP	59	1,539.25	90,815.75
Alstom	220	444.97	97,894.19
Alten	99	1,076.81	106,604.26
AltranTechnologies	1017	115.84	117,813.14
Arkema	107	1,023.93	109,560.68
BIC	103	916.88	94,438.66
Biomerieux	115	829.41	95,382.18
Bolloré	2139	44.13	94,398.45
BureauVeritas	365	245.93	89,762.83
Casino	249	458.52	114,171.36
ChristianDior	23	4,646.08	106,859.93
CNPAssurances	431	234.84	101,216.69
DassaultSystem	67	1,488.16	99,706.56
Edenred	249	463.51	115,414.32
EDF	689	145.19	100,038.19
Eiffage	88	989.56	87,080.95

Eurazeo	125	779.78	97,471.99
EurofinsScientific	25	4,098.25	102,456.13
Eutelsat	456	189.31	86,327.19
Faurecia	241	462.17	111,383.60
Covivio	95	1,069.39	101,592.15
Gaztransport&Technigaz	106	948.22	100,510.80
Gecina	58	1,491.36	86,498.70
Getlink	745	157.06	117,009.83
Hermes	16	6,596.50	105,544.08
Icade	101	872.61	88,133.81
Iliad	88	1,038.21	91,362.92
Imerys	197	560.13	110,344.69
Ingenico	169	717.32	121,227.36
Ipsen	82	1,113.76	91,328.32
Ipsos	413	272.39	112,498.49
JCDecaux	293	305.08	89,387.97
KlepierreReit	265	351.45	93,133.03
Korian	279	417.05	116,357.94
Lagardere	356	270.65	96,350.09
M6Metropole	654	192.3	125,762.73
Mercialys	821	115.2	94,579.20
Natixis	1948	55.32	107,759.89
Neopost	380	258.82	98,353.44
Nexans	284	314.44	89,300.40
Nexity	217	501.89	108,910.45
Orpea	98	1,188.50	116,473.22
PlasticOmnium	422	215.52	90,949.44
Rallye	2287	63.49	145,201.63
RemyCointreau	71	1,333.96	94,710.91
Rexel	907	100.89	91,507.23
Rubis	174	587.13	102,160.00
Scor	260	455.14	118,336.06
SES	535	175.67	93,981.30
Suez	691	134.02	92,606.77
Technicolor	9773	8.34	81,506.82
Teleperformance	53	1,815.65	96,229.65
Thales	74	1,251.76	92,630.38
Ubisoft	113	849.31	95,971.96
Vicat	200	471.5	94,299.64
Wendel	68	1,287.39	87,542.19
CGG	5428	19.32	104,871.86

Soitec	123	799.82	98,378.17
GERMANY			
Airbus	88	1,333.49	117,347.23
AllianzAG	40	2,274.33	90,973.29
Adidas	44	2,367.70	104,178.87
BayerAG	167	525.5	87,758.50
BASFAG	119	764.54	90,980.21
BMW	122	841.46	102,657.96
Commerzbank	1319	85.54	112,828.97
Daimler	160	583.25	93,319.43
DeutschBank	1460	59.55	86,943.00
DeutschPost	299	334.04	99,878.61
E.ON	956	108.28	103,512.51
Lufthansa	443	236.82	104,909.28
DTTelekom	574	176.15	101,112.29
DTBoerse	78	1,305.70	101,844.29
SAP	90	1,119.52	100,757.21
Siemens	90	1,116.57	100,491.74
Volkswagen	61	1,681.78	102,588.75
Infineon	456	220.92	100,740.06
Beiersdorf	86	986.11	84,805.24
Continental	61	1,618.59	98,734.06
Fresenius Medical	143	791.43	113,174.09
Fresenius	206	553.07	113,932.16
Heidelbergcement	136	740.15	100,660.10
Henkel	99	946.4	93,693.59
Linde	63	1,745.54	109,969.13
Merck	91	1,115.78	101,536.05
MRG	46	2,459.71	113,146.63
Prosiebensat	574	172.22	98,852.62
Thyssenkrupp	763	116.2	88,660.60
Vonovia	202	519.49	104,936.49
RWE	504	254.13	128,080.51
AarealBank	308	324.58	99,970.78
Aixtron	995	87.81	87,371.25
Aurubis	194	547.28	106,172.86
AxelSpringer	173	531.4	91,932.17
BilfingerBerger	312	351.01	109,516.46
Brenntag	167	530.95	88,667.98
CarlZeiss	125	898.3	112,287.14

Ceconomy	1874	55.14	103,326.18
DeutscheEuroshop	277	304.39	84,315.02
Pfandbriefbank	923	126.72	116,965.93
DeutscheWohnen	201	493.05	99,103.79
DialogSemiconductor	384	308.13	118,322.00
DMG	184	482.5	88,780.52
Duerr	231	400.82	92,589.15
ElringKlinger	1520	65.8	100,017.52
Fraport	135	818.77	110,533.77
Freenet	458	229.06	104,907.44
FuchsPetrolub	261	350.4	91,454.40
GEA	367	275.23	101,009.30
Gerresheimer	115	762.16	87,648.07
HannoverRe	76	1,501.96	114,149.31
Hochtief	71	1,627.33	115,540.20
HugoBoss	142	707.93	100,525.78
Jungheinrich	353	265.9	93,862.70
K&S	541	193.09	104,462.72
Klockner	1428	77.49	110,650.51
Krones	100	857.57	85,756.86
Kuka	160	668.22	106,915.28
Lanxess	182	563.17	102,496.18
LEG	88	1,173.64	103,280.34
Leoni	498	200.92	100,058.14
MAN	118	849.17	100,202.44
Morphosys	107	944.24	101,034.15
MTU	49	2,231.90	109,363.19
Nordex	692	144.65	100,096.94
Norma	252	359.9	90,694.80
Osram	331	249.1	82,452.10
Porsche	146	636	92,856.10
Puma	164	576.94	94,617.94
QIEN	266	397.3	105,682.31
Rational	15	6,322.57	94,838.53
Rheinmetall	117	1,153.22	134,926.65
RhoenKlinikum	336	281.02	94,421.26
Salzgitter	340	311.76	105,998.60
SGL	1252	80.66	100,990.01
SMASolar	450	253.22	113,949.18
Software	268	377.9	101,277.72
Suedzucker	677	144.42	97,773.59

Symrise	108	927.11	100,128.25
T-Immobilien	429	244.6	104,932.63
UnitedInternet	237	380.74	90,234.95
Wacker	101	976.69	98,645.80
Wirecard	69	1,217.21	83,987.15
Zalando	269	396.17	106,569.03
NETHERLANDS			
Heineken	116	1,051.68	121,995.05
Relx	465	221.1	102,812.76
Ahold Delhaize	444	261.13	115,940.77
Aegon	1959	53.55	104,901.32
KPN	3854	32.16	123,956.49
Philips	245	412.65	101,099.66
Altice	3269	26.59	86,922.71
ArcelorMittal	665	139.4	92,701.00
ABN AMRO	394	235.14	92,643.77
Aalberts Industries	246	361.79	89,000.84
Akzo Nobel	113	927.57	104,815.09
ASML Holding	56	1,911.75	107,057.77
Boskalis Westminster	345	277.84	95,854.47
DSM	103	1,113.63	114,703.40
Vopak	225	487.04	109,584.19
NN Group	222	440.64	97,822.04
Randstad Holding	210	534.24	112,189.57
SBM	539	195.59	105,421.82
Wolters Kluwer	191	676.16	129,146.94
ING	803	122.11	98,051.31
Arcadis	542	164.1	88,942.20
ASM	229	546.26	125,093.94
BAM	2232	44.81	100,022.06
Corbion	286	310.29	88,741.72
Eurocommercial	331	287.48	95,156.64
Fugro	1002	110.39	110,607.62
GrandVision	412	221.11	91,098.99
OCI	453	271.26	122,880.30
PostNL	5751	15.4	88,565.40
TomTom	946	86.56	81,887.98
Wereldhave	353	283.85	100,199.72
SPAIN			

Santander	1988	50.08	99,552.74
BBVA	1648	61.52	101,391.44
Repsol	523	171.72	89,808.47
Iberdola	1230	86.79	106,750.78
Telefonica	976	88.93	86,799.05
Banco de Sabadell	8931	11.2	100,005.01
Inditex	283	294.57	83,364.14
Mapfre	2779	28.95	80,458.83
Gamesa	892	151.54	135,169.37
DIA	20795	6.51	135,417.66
IAG	1737	52.7	91,539.90
Caixabank	2719	34.14	92,818.79
Acciona	119	1,060.80	126,235.54
Acerinox	969	104.92	101,666.08
ACS	247	444.81	109,869.25
Aena	66	1,836.01	121,176.44
Amadeus	133	764.64	101,697.34
Bankinter	1379	64.25	88,600.75
Cellnex	381	271.59	103,475.01
Enagas	351	293.26	102,933.17
Endesa	459	256.2	117,597.70
Ferrovial	429	236.25	101,350.51
NaturgyEnergy	411	273.09	112,238.14
Grifols	316	271.8	85,889.91
Indra Sistemas	1006	112.19	112,863.85
Inmobiliaria	990	103.82	102,779.91
Mediaset Espana	1401	76.1	106,619.27
Melia Hotels	935	95.54	89,326.39
Merlin Properties	735	130.56	95,960.32
Red Electrica	460	216.97	99,807.64
Tecnicas Reunidas	392	264.74	103,776.35
Viscofan	150	617.69	92,653.48
Bankia	3533	27.68	97,799.80
Almirall	726	168.37	122,237.45
BME	384	224.29	86,127.36
EbroFoods	441	214.09	94,414.35
Fomento	769	136.58	105,031.91
GrupoOHL	8223	12.16	100,006.81
NHHotel	2033	57.81	117,536.11
Sacyr	4361	26.04	113,546.38

SWITZERLAND			
CreditSuisse	712	122.39	87,141.57
Nestle	115	935.66	107,600.66
Novartis	111	930.26	103,259.17
UBS	674	123.99	83,568.19
Roche	42	2,701.37	113,457.49
Swiss Re	101	999.7	100,969.73
Adecco	198	534.02	105,735.84
Richemont	146	720.55	105,200.52
Geberit	23	4,137.98	95,173.44
Givaudan	5	25,525.43	127,627.14
Julius Baer	210	441.6	92,736.54
LafargeHolcim	221	506.84	112,012.49
Lonza	37	2,995.00	110,815.17
SGS	4	25,902.89	103,611.55
Sika	68	1,376.36	93,592.57
Swatch	33	2,895.39	95,548.01
Swiss Life	28	4,430.61	124,057.15
Swisscom	19	4,839.04	91,941.85
Zurich Insurance	32	3,381.86	108,219.40
ABB	523	193.53	101,214.01
AMS	400	295.73	118,293.54
Baloise	67	1,625.04	108,877.51
BBBiotech	148	727.15	107,617.54
Clariant	426	219.8	93,635.73
DKSH	139	606.75	84,338.80
Dufry	105	1,067.04	112,039.16
EMS	16	5,873.31	93,973.02
GAM	2495	37.17	92,730.54
GeorgFischer	12	9,263.76	111,165.15
Helvetia	84	1,190.50	100,002.00
Kuehne&Nagel	65	1,359.18	88,346.49
Logitech	298	385.55	114,894.79
Oerlikon	872	129.28	112,735.34
Partners	14	7,340.79	102,771.11
PSPSwiss	108	1,064.14	114,927.37
Schindler	43	2,123.79	91,322.91
Sonova	53	1,974.82	104,665.60
Straumann	13	8,184.83	106,402.84
Sulzer	113	978.42	110,561.39
Sunrise	115	739.43	85,034.97

SwissPrime	111	861.32	95,607.05
Temenos	82	1,477.07	121,119.79
ViforPharma	81	1,386.55	112,310.72
GREECE			
Piraeus Bank	3685	29.33	108,081.05
Alpha Bank	7405	15.92	117,865.64
NBG	5075	19.71	100,009.29
HTO	900	124.14	111,723.29
Eurobank	11200	8.55	95,760.00
Jumbo	796	168.19	133,878.94
OPAP	1028	100.35	103,156.23
PPC	7185	18.74	134,660.84
EEE	293	348.28	102,046.09
Mytilineos	1147	100.57	115,357.72
Motor Oil	409	244.77	100,110.27
ITALY			
Intesa Sanpaolo	4210	25.31	106,558.03
UniCredit	717	136.96	98,198.05
Fiat Chrysler	583	144.3	84,125.18
Eni	549	177.14	97,250.32
Enel	1580	61.77	97,602.17
UBI Banca	3771	28.84	108,751.83
Telecom Italia	17602	6.15	108,234.52
Banco BPM	4652	22.92	106,609.42
Assicurazioni Generali	500	186.4	93,199.18
Snam	2054	50.13	102,974.32
Atlantia	499	248.29	123,894.38
CNH Industrial	1152	81.17	93,507.84
Mediobanca	1103	102.83	113,422.68
UnipolSai	3890	26.46	102,915.94
Saipem	2115	54.9	116,110.23
Mediaset	3542	32.07	113,600.14
Unipol	2387	48.57	115,931.68
A2A	5145	18.06	92,925.08
STMicroelectronics	581	164.76	95,727.56
Terna	1652	62.26	102,855.77
Poste Italiane	1203	92.25	110,972.17
Buzzi Unicem	483	200.53	96,858.03
EXOR	143	630.11	90,106.11

Salvatore	512	214.79	109,974.98
Moncler	326	419.87	136,876.68
FinecoBank	889	131.6	116,994.18
Ferrari	88	1,312.63	115,511.25
Italgas	1714	61.23	104,946.45
Banca Generali	419	252.46	105,780.86
Tenaris	847	139.54	118,193.34
Prysmian	471	186.84	88,002.02
Banca Mediolanum	1572	71.9	113,034.05
Leonardo	1105	116.18	128,383.48
BPER Banca	2457	41.55	102,077.02
Brembo	890	123.4	109,825.61
Recordati	288	407.31	117,304.76
Davide Campari	1325	94.89	125,728.69
Azimut	694	168.27	116,778.71
Autogrill	881	93.69	82,538.26
Danieli&C	555	190.54	105,749.30
DeLonghi	508	182.29	92,603.32
ERG	442	189.57	83,792.13
Iren	3576	25.51	91,241.30
OVS	7430	17.89	132,930.61
SaliniImpregilo	5639	22.29	125,709.80
Tods	207	473.97	98,112.08
Amplifon	539	199.67	107,623.21
AnimaHolding	3383	27.44	92,829.52
BancaFIS	785	112.58	88,375.30
MontedeiPaschi	6767	14.38	97,308.02
BrunelloCucinelli	260	357.37	92,915.55
CervedGroup	1114	101.88	113,492.20
DiaSorin	102	968.86	98,824.03
Fincantieri	7444	12.9	96,022.13
Hera	3014	32.81	98,888.56
IMA	160	664.25	106,279.96
Interpump	306	324.01	99,148.04
JuventusFC	6767	16.96	114,773.56
Pirelli&C	1447	67.62	97,840.64
Saras	6966	13.06	90,975.96
SocietaCattolica	1062	94.84	100,724.54
Societalniziativa	599	168.36	100,847.52
Technogym	811	127.4	103,324.93

BELGIUM			
Engie	579	153.29	88,757.02
ABInbev	116	817.93	94,879.78
Ackermans	55	1,553.79	85,458.37
Ageas	197	500.62	98,622.30
APERAM	353	328.21	115,858.43
Bekaert	414	259.86	107,580.89
Bpost	1080	93.28	100,740.88
Cofinimmo	77	1,326.19	102,116.25
Colruyt	190	705.39	134,023.48
Bruxelles Lambert	89	979.15	87,144.61
Galapagos	98	987.45	96,769.72
KBC	147	713.25	104,847.57
Ontex	512	209.92	107,477.27
Proximus	409	278.25	113,803.22
Sofina	61	1,999.06	121,942.48
Solvay	96	1,147.39	110,149.24
Telenet	200	480.81	96,162.49
UCB	123	859.88	105,765.60
Umicore	333	271.6	90,442.80
Befimmo	164	580.43	95,190.99
Dieteren	226	409.83	92,620.85
OrangeBelgium	617	209.45	129,231.51
TessenderloChemie	248	346.91	86,033.04
PORTUGAL			
Banco Comercial	38467	2.6	100,068.38
EDP	2824	37.37	105,534.09
Altri	1524	59.28	90,342.72
Corticeira Amorim	770	119.77	92,222.26
CTT-Correios	3973	22.76	90,425.48
EDP Renovaveis	1201	97.73	117,368.72
Mota-Engil	4649	24.89	115,717.93
Galp Energia	522	163.25	85,218.88
Jeronimo Martins	760	149.82	113,864.77
NOS	1500	62.95	94,430.11
Navigator	2795	31.62	88,377.90
Pharol	56087	2.12	118,989.41
REN	3326	30.08	100,031.43
Semapa	582	171.71	99,933.23
Sonae	9959	10.66	106,205.76

SWEDEN			
Ericsson	1043	95.93	100,058.16
SEB	1113	880.4	979,885.20
SSAB	3308	32.35	107,025.53
SCA	1308	721.4	943,591.20
Volvo	738	148.87	109,862.63
H&M	564	149.8	84,485.95
Nordea Bank	1104	91.81	101,361.49
Fingerprint Cards	6401	184.6	1,181,624.60
Sandvik	694	168.16	116,706.31
TeliaSonera	1975	46.23	91,307.69
Alfa Laval	404	218.16	88,136.14
Assa Abloy	469	214.55	100,623.13
AstraZeneca	143	846.83	121,096.72
Atlas Copco	447	271.28	121,260.10
Boliden	361	268.93	97,084.97
Electrolux	470	259.72	122,067.20
Gefinge	968	116.95	113,203.24
Investor	208	453.46	94,319.52
Lundin Petroleum	405	334.57	135,502.05
Kinnevik	400	266.36	106,545.52
Securitas	554	163.08	90,346.13
Skanska	645	189.18	122,019.28
SKF	618	173.08	106,961.15
Svenska Handelsbanken	949	114.28	108,450.09
Swedbank	702	1,416.70	994,523.40
Swedish Match	254	495.97	125,976.91
Tele2	849	140.04	118,893.69
Autoliv	121	785.08	94,995.06
Essity	351	290.55	101,984.13
Betsson	1578	604.2	953,427.60
BillerudKorsnas	848	130.69	110,828.16
Castellum	548	190	104,120.65
Elekta	681	128.67	87,621.59
Fabege	684	140.57	96,150.54
Hexagon	172	525.85	90,446.81
Holmen	437	214.73	93,838.13
Hufvudstaden	634	173.74	110,149.69
Husqvarna	1247	80.14	99,929.28
ICA Gruppen	300	389.58	116,872.85

Industrivarden	451	218.81	98,682.99
IntrumJustitia	381	305.44	116,372.49
Loomis	312	345.57	107,816.94
Millicom	155	626.22	97,064.27
ModernTimes	869	1,144.00	994,136.00
NCC	621	152.45	94,674.04
Peab	1242	87.8	109,049.19
Ratos	3889	20.98	81,590.95
Sobi	472	231.12	109,086.45
Trelleborg	741	1,303.30	965,745.30
Wallenstam	963	98.07	94,440.43
FINLAND			
Outokumpu	3497	27.27	95,363.19
Nokia	1848	63.4	117,155.55
Fortum	461	226.64	104,480.61
Cargotec	241	388.59	93,649.93
Sampo	178	485.17	86,360.07
UPM-Kymmene	317	305.08	96,709.85
Metso	283	348.8	98,710.97
Kone	181	506.44	91,665.78
Konecranes	296	367.96	108,917.26
Nokian Renkaat	300	362.52	108,755.44
Orion	266	389.98	103,735.84
Outotec	2455	43.91	107,787.14
Valmet	484	262.33	126,967.93
Tieto	304	322.22	97,955.09
Kesko	182	606.2	110,327.92
Huhtamaki	336	371.15	124,706.96
Stora Enso	959	93.73	89,887.07
Elisa	260	451.02	117,265.32
Wartsila	561	164.24	92,139.52
Neste	293	306.96	89,939.28
Metsa	2177	42.07	91,586.39
Kemira	742	134.84	100,047.81
NORWAY			
NorskHydro	2839	315.04	894,398.56
PGS	4706	23.62	111,134.51
RECSilicon	143958	0.76	110,057.83
Aker	349	347.77	121,370.63

Grieg Seafood	712	124.96	88,970.99
Golden Ocean	1634	48.52	79,284.91
DNB	510	193.12	98,491.48
DNO	4931	21.6	106,491.51
Norwegian Air	2764	317.14	876,574.96
Gjensidige	503	187.56	94,342.80
Mowi	579	231.93	134,286.88
Orkla	1285	77.83	100,011.91
Schibsted	332	412.01	136,786.74
BW	3167	32.79	103,859.69
Storebrand	1135	83.29	94,537.86
Equinor	437	226.62	99,032.26
Subsea	901	128.56	115,832.75
Telenor	430	210.45	90,492.96
TGS NOPEC	349	283	98,768.27
Yara International	208	425.27	88,455.18
Aker Solutions	2510	343.13	861,256.30
Bakkafrost	165	518.03	85,474.46
Leroy Seafood	1153	72.78	83,916.74
Salmar	195	480.7	93,736.64
AUSTRIA			
OMV	211	534.92	112,867.43
Voestalpine	325	323.9	105,267.42
Erste Group Bank	300	376.99	113,098.31
Immofinanz	416	249.93	103,971.03
Raiffeisen Bank	346	232.01	80,273.82
Andritz	275	324.3	89,182.50
CAImmobilien	278	353.28	98,212.76
OesterreichischePost	277	409.78	113,509.45
SchoellerBleck	127	817.75	103,853.95
TelekomAustria	1128	72.27	81,517.91
UNIQA	988	101.54	100,319.30
Verbund	255	488.63	124,600.43
VIG	350	251.41	87,991.82
WienerBerger	405	226.33	91,664.76
Zumtobel	1479	70.79	104,702.55
AUSTRALIA			
AGLEnergy	731	154.72	113,103.72
Arcor	858	104.89	89,995.62

AMP	6222	16.07	100,012.98
A&NZBank	446	187.11	83,449.82
CommonwealthBank	158	508.01	80,265.04
Fortescue	2065	48.43	100,004.34
NationalAustralia	575	177.57	102,101.54
NewcrestMining	567	176.74	100,213.82
QantasAirways	2617	39.88	104,374.71
QBEInsurance	1213	88.76	107,664.77
Santos	2290	50.05	114,625.59
Scentre	3120	28.27	88,202.21
Suncorp	934	94.18	87,962.88
SydneyAirport	1851	52.77	97,673.91
Transurban	1072	90.09	96,573.64
Vicinity	4802	17.81	85,544.38
Wesfarmers	434	244.68	106,192.92
Westpac	550	187.87	103,326.99
WoodsidePetroleum	372	249.73	92,901.19
Woolworths	470	215.19	101,137.13