

Rang	Aandeelhouders:	Laatste				
	(Laatst bijgewerkt dd 19 dec 2017)	melding				
		bij (o.a.)	Datum	50.936.778	%	Cum. %
1	Gilead Therapeutics A1 Unlimited Biopharmaceutics Ireland	G	24-11-2017	6.760.701	13,27	13,27
2	Van Herk Investments BV	G	15-2-2017	3.943.150	7,74	21,01
3	Cumulatief 19-12-2017 Vanguard	MI	30-11-2017	3.941.113	7,74	28,75
4	Cumulatief 19-12-2017 Fidelity (FMR LLC)	G	7-12-2017	2.542.573	4,99	33,74
5	Cumulatief 19-12-2017 Sands	W	14-11-2017	2.180.516	4,28	38,02
6	Cumulatief 19-12-2017 Federated	W	13-11-2017	1.971.400	3,87	41,89
7	Cumulatief 19-12-2017 Oppenheimer (OFI)	MI	31-10-2017	981.012	1,93	43,82
8	Cumulatief 19-12-2017 Blackrock (incl. iShares)	MI	13-12-2017	952.769	1,87	45,69
9	VA College America Smallcap World 529E/Cap Res &MC	MF & MI	30-9-2017	803.989	1,58	47,27
10	Insiders (Gpog Directie & Raad van Bestuur)	G	23-11-2017	580.635	1,14	48,41
11	Orbimed advisors LLC	W	14-11-2017	523.790	1,03	49,44
12	InverCaixa Gestión SGIIC	MI	31-10-2017	428.390	0,84	50,28
13	Cumulatief 19-12-2017 Dimensional (DFA)	MI	31-10-2017	385.922	0,76	51,04
14	Cumulatief 19-12-2017 Goldman Sachs	W	14-11-2017	379.685	0,75	51,78
15	Wellington Management Group LLP	W	13-11-2017	342.654	0,67	52,45
16	NN Investment Partners BV	MI	30-9-2017	309.397	0,61	53,06
17	Gilder Gagnon Howe & Co LLC	YI	6-11-2017	279.777	0,55	53,61
18	Renaissance Technologies LLC	W	13-11-2017	266.500	0,52	54,13
19	Baker Brothers Advisors LP	F	14-8-2017	259.894	0,51	54,64
20	Capfi Delen Asset Management S.A.	MI	30-10-2017	258.700	0,51	55,15
21	Cumulatief 19-12-2017 Hartford	MI	31-10-2017	256.094	0,50	55,65
22	EcoR1 Capital LLC	W	14-11-2017	240.776	0,47	56,13
23	Farallon Capital Management LLC	W	14-11-2017	236.216	0,46	56,59
24	J.P. Morgan Investment Management Inc.	MI	31-10-2017	231.872	0,46	57,05
25	Cumulatief 19-12-2017 Morgan Stanley	W	14-11-2017	220.047	0,43	57,48
26	Old Westbury Large Cap Strategies	MF ADR	31-7-2017	220.000	0,43	57,91
27	Edmond de Rothschild Asset Man (Fr)	MI	31-10-2017	215.000	0,42	58,33
28	Rock Springs Capital Management LP	W	14-11-2017	214.000	0,42	58,75
29	Perceptive Advisors LLC	W	14-11-2017	206.405	0,41	59,16
30	De Grote Voskuil Capital BV	MI	31-8-2017	193.000	0,38	59,54
31	Close Finsbury Asset Management Limited	MI / MI ADR	31-7-2017	169.000	0,33	59,87
32	Deutsche Asset & Wealth Man. Inv. GmbH	MI	15-12-2017	161.956	0,32	60,19
33	Fortis Investments (BE)	MI	31-10-2017	145.184	0,29	60,47
34	Deerfield Management Co	W	13-11-2017	130.000	0,26	60,73
35	Baillie Gifford & Co Limited.	MI	30-9-2017	127.980	0,25	60,98
36	Dreyfus Int Small Cap A	MF & MI	31-10-2017	127.054	0,25	61,23
37	Natixis Asset Management	MI	30-9-2017	121.364	0,24	61,47
38	Peregrine Capital Management LLC	F	25-10-2017	106.594	0,21	61,67
39	Rhenman Partners Asset Management AB	MI	31-7-2017	97.000	0,19	61,87
40	Cumulatief 19-12-2017 American Century	MI	30-9-2017	96.475	0,19	62,05
41	Threadneedle Asset Management Limited	MI	31-8-2017	89.212	0,18	62,23
42	Petercam S.A.	MI	31-8-2017	82.258	0,16	62,39
43	KBC Asset Management N.V. (vh Eperon Asset Manag.)	MI	30-6-2017	81.114	0,16	62,55
44	Deutsche Bank AG	W	14-11-2017	78.622	0,15	62,70
45	Jane Street Group, LLC	W	14-11-2017	73.254	0,14	62,85
46	Clough Capital Partners L.P.	W	14-11-2017	72.453	0,14	62,99
47	Cumulatief 19-12-2017 Wells Fargo	MF ADR	30-9-2017	72.334	0,14	63,13
48	Eaton Vance Worldwide Health Sci A	MF	31-10-2017	71.363	0,14	63,27
49	Her Majesty the Queen in Right of prov Alberta etc.	W	14-11-2017	70.000	0,14	63,41
50	Tekla Life Sciences Investors /Capital Management	MF & MI	30-6-2017	65.000	0,13	63,54
51	Employees Retirement system of Texas	W	13-11-2017	54.000	0,11	63,64
52	NN Investment Partners Belgium	MI	30-6-2017	53.000	0,10	63,75
53	Eventide Asset Management	W	30-9-2017	52.000	0,10	63,85
54	Alps Advisors Inc /ALPS Medical Breakthroughs ETF	W/ MF ADR	30-11-2017	50.045	0,10	63,95

55	Dorsey Wright & Associates	W	6-11-2017	48.357	0,09	64,04
56	Banque Degroof	MI	30-6-2017	46.500	0,09	64,13
57	Atika Capital Management LLC	W	14-11-2017	46.000	0,09	64,22
58	JHVIT Small Cap Growth NAV	MF ADR	30-9-2017	44.355	0,09	64,31
59	Arctic Fund Management	MI	30-9-2017	42.461	0,08	64,40
60	Brookside Cap M/ Bain Capital Public Equity Man. LLC	W	14-11-2017	42.026	0,08	64,48
61	Millenium Management LLC	MI ADR	30-6-2017	41.458	0,08	64,56
62	Bank of New York (BNY) Mellon corp	W	6-11-2017	40.813	0,08	64,64
63	Old Mission Capital LLC	W	14-11-2017	38.337	0,08	64,71
64	Oddo Meriten Investment Management GmbH	MI	30-11-2017	37.682	0,07	64,79
65	Platinum Asset Management	MI	31-8-2017	36.800	0,07	64,86
66	AdvisorShares WCM/BNY MinFcsd GR ADR ETF	MI & MF AD	14-12-2017	36.505	0,07	64,93
67	JHancock Seaport A / John Hancock Advisers, LLC	MF / MI	31-10-2017	35.382	0,07	65,00
68	Saint Olive Gestion	MI	30-9-2017	32.500	0,06	65,07
69	Credit Suisse AG / First Boston (CSFB)	W	14-11-2017	32.084	0,06	65,13
70	Dafna Capital management LLC	W	14-11-2017	31.609	0,06	65,19
71	Lyxor International Asset Management	MI	30-11-2017	31.051	0,06	65,25
72	UBS AG, UBS Global Asset Management	MI	31-7-2017	30.425	0,06	65,31
73	Pohjola Asset Management Ltd.	MI	31-8-2017	30.000	0,06	65,37
74	JPMorgan Chase Bank	W	9-11-2017	29.929	0,06	65,43
75	La Banque Postale Asset Management	MI	30-9-2017	27.000	0,05	65,48
76	JHFunds2 Small Cap Growth 1	MF ADR	30-9-2017	26.343	0,05	65,53
77	Cref (College Retirement) Stock R1 / Teachers Advisors In	MF & MI	31-10-2017	26.090	0,05	65,59
78	Candriam Luxembourg	MI	31-10-2017	26.000	0,05	65,64
79	SIGNAL IDUNA Asset Management Limited	MI	30-9-2017	25.025	0,05	65,69
80	Carrera Asset Management Co.,Ltd.	MI ADR	17-4-2017	25.000	0,05	65,73
81	Puilaetco Dewaay Private Bankers SA	MI	30-11-2017	24.800	0,05	65,78
82	Eurizon Capital SGR SpA	MI	31-7-2017	24.700	0,05	65,83
83	Habbel, Pohlig & Partner GmbH	MI	31-8-2017	24.207	0,05	65,88
84	BlackRock MSCI ACWI ex-U.S. IMI Index Non-Lend	MF	30-9-2017	23.326	0,05	65,92
85	Boston Company Asset Management , LLC	MI	30-9-2017	22.719	0,04	65,97
86	Apo Asset Managemnet GmbH	MI	31-10-2017	21.508	0,04	66,01
87	Susquehanna Int. Group. LLP	W	14-11-2017	19.684	0,04	66,05
88	KBL European Private Bankers	MI	30-6-2017	19.651	0,04	66,09
89	USAA Science & Technology	MF	30-9-2017	19.452	0,04	66,13
90	Tekla Capital Management LLC	W	13-11-2017	19.000	0,04	66,16
91	Touchstone Sustainability & Imp Eq A/ Adv	MI & MF	30-9-2017	18.840	0,04	66,20
92	HBM Partners AG	MI ADR	30-6-2017	17.500	0,03	66,24
93	Alliance Bernstein L.P.	W	13-11-2017	17.410	0,03	66,27
94	NVIT Multi-Manager Int. Gr Y (MF) of Nationwide Fund Adv	MF	31-10-2017	17.398	0,03	66,30
95	Clough Global Equity	MF ADR	31-10-2017	17.200	0,03	66,34
96	FNY Partners Fund LP	W	9-11-2017	17.200	0,03	66,37
97	Allianz Invest KAG mbH	MI	30-6-2017	17.000	0,03	66,40
98	BNY Mellon Fund Advisers	MI ADR	31-10-2017	16.997	0,03	66,44
99	Medical Strategy GmbH	MI	31-10-2017	16.540	0,03	66,47
100	AQR Multi-Strategy Alternative I	MF ADR	30-9-2017	16.424	0,03	66,50
101	Credit Suisse AG	MI ADR	31-10-2017	15.500	0,03	66,53
102	Guidestone Capital Management	MF & MI	30-9-2017	15.222	0,03	66,56
103	Citadel Advisors LLC	W	9-11-2017	14.179	0,03	66,59
104	Axa Investments Managers Paris	MI	31-10-2017	14.000	0,03	66,62
105	Financière Arvevel	MI	31-8-2017	13.192	0,03	66,64
106	Deutsche Health and Wellness S	MF ADR	31-10-2017	13.186	0,03	66,67
107	HBK Investments L P	W	14-11-2017	12.491	0,02	66,70
108	Oppenheim Asset Mgmt Services S.à r.l.	MI ADR	30-06-17	12.325	0,02	66,72
109	Airain LTD	F	8-8-2017	12.204	0,02	66,74
110	Eqis Capital Management, Inc	F	3-10-2017	12.192	0,02	66,77
111	MML Ser Inv Fund Small Cap Gr Eq Init	MF&MI&MF	30-9-2017	11.564	0,02	66,79

112	Aviva Investors France	MI	31-10-2017	10.242	0,02	66,81
113	Connor Clark & Lunn Financial Group	MI	30-11-2017	10.151	0,02	66,83
114	P.A.W. Capital Corp.	W	23-10-2017	10.000	0,02	66,85
115	Sal. Oppenheim jr. & Cie. AG & Co. KGaA	MI & MI AD	31-3-2017	10.000	0,02	66,87
116	Castleark Management LLC	W	15-11-2017	9.875	0,02	66,89
117	Macquarie Group Ltd	W	8-11-2017	8.637	0,02	66,91
118	Optimum Small-Mid Cap Growth A	MF ADR	30-9-2017	8.631	0,02	66,92
119	Bank of America Corp	W	14-11-2017	7.471	0,01	66,94
120	Swiss Life Asset Management (France)	MI	31-7-2017	7.167	0,01	66,95
121	Transamerica Global Equity A	MF	31-10-2017	6.833	0,01	66,96
122	Williams Jones & Ass. LLC	W	14-11-2017	6.670	0,01	66,98
123	Charlemagne Capital (UK) Ltd	MI	31-3-2017	6.597	0,01	66,99
124	Driehaus Capital Management LLC	W	14-11-2017	5.988	0,01	67,00
125	Geode Capital Managment LLC	W	14-11-2017	5.938	0,01	67,01
126	Pacific Select Health Sciences I	MF ADR	30-11-2017	5.833	0,01	67,03
127	Rockefeller Equity Allocation Instl	MI & MF	30-9-2017	5.736	0,01	67,04
128	MassMutual Premier Small Cap Opps A	MF	30-9-2017	5.673	0,01	67,05
129	EntrepreneurShares Global Instl /Weston Cap Advisors,LL	MI & MF	30-9-2017	5.624	0,01	67,06
130	Bankinter Gestión de Activos SGIC	MI	31-3-2017	5.102	0,01	67,07
131	Barclays PLC	W	14-11-2017	4.414	0,01	67,08
132	VALIC Company I Small-Mid Growth	MF ADR	31-10-2017	4.403	0,01	67,09
133	BI Asset Mgmt Fondsmaglerselskab A/S	MI	30-9-2017	4.402	0,01	67,09
134	SPGP	MI	31-3-2017	4.298	0,01	67,10
135	Aperio Group LLC	F	24-10-2017	4.159	0,01	67,11
136	SPDR® EURO STOXX Small Cap ETF	MF	14-12-2017	3.879	0,01	67,12
137	Us Bancorp \DEV (= FAF Advisors Inc.)	W	13-11-2017	3.842	0,01	67,13
138	Sit Int. Growth / Sit Investment Associates Inc	MI & MF	30-9-2017	3.725	0,01	67,13
139	Cubist Systematic Strategies, LLC	W	14-11-2017	3.513	0,01	67,14
140	Cookson Peirce &Co Inc	W	13-11-2017	3.495	0,01	67,15
141	Landscape Capital Management LLC	W	14-11-2017	3.247	0,01	67,15
142	The Boston International Small Cap CF	MF	30-11-2017	3.118	0,01	67,16
143	Virtu KCG Holdings LLC (incl acquired KCG Holdings LLC)	N	11-8-2017	3.096	0,01	67,17
144	World Asset Management Inc.	W	3-11-2017	2.983	0,01	67,17
145	Atria Investments LLC	W	12-10-2017	2.933	0,01	67,18
146	Voya Multi-Manager International Sm Cp A	MF	30-9-2017	2.900	0,01	67,18
147	Advisor Group, Inc	W	6-11-2017	2.829	0,01	67,19
148	Bank of Montreal Canada	F	16-10-2017	2.828	0,01	67,19
149	Belpointe Asset Management LLC	W	16-11-2017	2.762	0,01	67,20
150	Comerica Bank	W	6-11-2017	2.730	0,01	67,21
151	Ariel International I	MF	30-9-2017	2.646	0,01	67,21
152	Financière de Champlain	MI	31-7-2017	2.578	0,01	67,22
153	Interselec NV	MI ADR	31-12-2016	2.500	0,00	67,22
154	Thrivent Partner Ser Healthcare A	MF ADR	30-9-2017	2.500	0,00	67,23
155	Penn Series SMID Cap Growth/Penn Mutual Ass. Man.	MI & MF AD	31-10-2017	2.447	0,00	67,23
156	UBS Global Allocation P	MF	30-9-2017	2.365	0,00	67,23
157	KP International Equity Institutional	MF	30-9-2017	2.167	0,00	67,24
158	Dynamic Technology Lab Private Ltd	HC	8-11-2017	2.144	0,00	67,24
159	BNY Mellon Investment Management	MI ADR	30-6-2017	2.015	0,00	67,25
160	TETON Westwood Mighty Mites AAA	MF ADR	30-6-2017	2.000	0,00	67,25
161	Great-West Multi-Manager Sm Cp Gr Instl	MF ADR	30-9-2017	1.973	0,00	67,26
162	Russell Select International Equity Y	MF ADR	30-9-2017	1.967	0,00	67,26
163	Envestnet Asset Management Inc	W	13-11-2017	1.742	0,00	67,26
164	UBS Group AG	W	14-11-2017	1.150	0,00	67,26
165	Advisors Preferred, LLC	F	31-10-2017	1.029	0,00	67,27
166	Quantified All-Cap Equity Investor	MF ADR	30-9-2017	1.029	0,00	67,27
167	PINK Capital	MI	28-2-2017	810	0,00	67,27
168	BLDRS Developed Markets 100 ADR ETF	MF ADR	4-12-2017	739	0,00	67,27

169	Schwab International Small-Cap Eq ETF™	MF	9-11-2017	692	0,00	67,27
170	Dreyfus/The Boston Co Small Cap Gr I / Dreyfus Corp	MI & MF AD	31-10-2017	671	0,00	67,27
171	Cutler group LP	W	17-10-2017	600	0,00	67,28
172	Arendt & Medernach	MI	30-11-2017	540	0,00	67,28
173	PMC Diversified Equity	MF ADR	30-9-2017	419	0,00	67,28
174	Quantbot Technologies LP	W	7-11-2017	148	0,00	67,28
175	Royal Bank of Canada	W	14-11-2017	50	0,00	67,28
176	Tower Research Capital LLC (TRC)	W	14-11-2017	20	0,00	67,28
177	Next Financial Group Inc	HC	8-11-2017	3	0,00	67,28
	Subtotaal			34.269.250	67,28	
	Overige			16.667.528	32,72	
	Totaal			50.936.778	100,00	