



Disclosure of trading in own shares

Sanofi
 a French société anonyme with a registered share capital of 2,577,285,272 €
 Registered office: 54, rue La Boétie - 75008 Paris - France
 Registered at the Paris Commercial and Companies Registry under number 395 030 844

Pursuant to applicable law on share repurchases, Sanofi declares the following purchases of its own shares from January 16, 2017 to January 20, 2017.

NB: The trades have been executed by an investment firm pursuant to a discretionary mandate pursuant to which Sanofi may not influence decisions related to the date, the price and the number of shares purchased.

Aggregated presentation by day and by market

Name of the Issuer	Identity code of the Issuer	Day of the transaction	Identity code of the financial instrument	Total daily volume (in number of shares)	Daily weighted average purchase price of the shares *	Market (MIC Code)
SANOFI	549300E9PC51EN656011	2017.01.16	FR0000120578	355,000	77.33	XPAR
SANOFI	549300E9PC51EN656011	2017.01.16	FR0000120578	100,958	77.30	CHIX
SANOFI	549300E9PC51EN656011	2017.01.16	FR0000120578	34,781	77.41	BATE
SANOFI	549300E9PC51EN656011	2017.01.16	FR0000120578	58,100	77.33	TRQX
SANOFI	549300E9PC51EN656011	2017.01.17	FR0000120578	429,017	76.20	XPAR
SANOFI	549300E9PC51EN656011	2017.01.17	FR0000120578	112,983	76.20	CHIX
SANOFI	549300E9PC51EN656011	2017.01.17	FR0000120578	40,503	76.21	BATE
SANOFI	549300E9PC51EN656011	2017.01.17	FR0000120578	72,616	76.20	TRQX
* Rounded to two decimal places				TOTAL	1,204,958	76.72

Detail transaction by transaction

Name of the Issuer	Identity code of the Issuer	Name of the Broker	Identity code of the Broker	Day/Hour of the transaction (CET)	Identity code of the financial instrument	Price per unit	Currency	Quantity bought	Identity code of the Market	Reference number of the transaction	Purpose of the buyback
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 16:58:06	FR0000120578	76.72	EUR	73	BATE	17016XJ60PP	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 16:59:00	FR0000120578	76.75	EUR	71	BATE	17016XJ60UF	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 16:57:14	FR0000120578	76.75	EUR	73	BATE	17016XJ60KE	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 16:57:13	FR0000120578	76.76	EUR	73	BATE	17016XJ60K1	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:02:39	FR0000120578	76.77	EUR	73	BATE	17016XJ60JO	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:03:48	FR0000120578	76.78	EUR	73	BATE	17016XJ60PK	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:02:34	FR0000120578	76.78	EUR	73	BATE	17016XJ60PM	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:02:34	FR0000120578	76.78	EUR	73	BATE	17016XJ60PIQ	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:00:00	FR0000120578	76.78	EUR	73	BATE	17016XJ60PT	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:00:35	FR0000120578	76.78	EUR	42	BATE	17016XJ60PN	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:54:55	FR0000120578	76.79	EUR	19	BATE	17016XJ60P1	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:00:33	FR0000120578	76.80	EUR	59	BATE	17016XJ60P9	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:55:03	FR0000120578	76.80	EUR	73	BATE	17016XJ60PY	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:48:04	FR0000120578	76.80	EUR	47	BATE	17016XJ60CHR	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:48:04	FR0000120578	76.80	EUR	26	BATE	17016XJ60CHU	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:58:09	FR0000120578	76.80	EUR	32	BATE	17016XJ60EQ	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:58:09	FR0000120578	76.80	EUR	23	BATE	17016XJ60ES	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:58:09	FR0000120578	76.80	EUR	18	BATE	17016XJ60EN	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:04:31	FR0000120578	76.81	EUR	72	BATE	17016XJ60PV1	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:59:41	FR0000120578	76.81	EUR	73	BATE	17016XJ60EIF	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 16:55:17	FR0000120578	76.82	EUR	73	BATE	17016XJ60G9	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:53:10	FR0000120578	76.82	EUR	73	BATE	17016XJ60FS	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:57:21	FR0000120578	76.82	EUR	73	BATE	17016XJ60E3V	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:06:15	FR0000120578	76.83	EUR	22	BATE	17016XJ60QSD	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 16:17:59	FR0000120578	76.83	EUR	73	BATE	17016XJ60H00	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 16:54:24	FR0000120578	76.83	EUR	73	BATE	17016XJ60G64	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:57:21	FR0000120578	76.83	EUR	136	BATE	17016XJ60E3R	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:57:21	FR0000120578	76.83	EUR	73	BATE	17016XJ60E3Q	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:51:58	FR0000120578	76.83	EUR	73	BATE	17016XJ60D99	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:45:04	FR0000120578	76.83	EUR	73	BATE	17016XJ60BTG	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:51:58	FR0000120578	76.83	EUR	64	BATE	17016XJ60DH	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:51:58	FR0000120578	76.83	EUR	9	BATE	17016XJ60DF	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:46:50	FR0000120578	76.83	EUR	17	BATE	17016XJ60C47	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:46:50	FR0000120578	76.83	EUR	31	BATE	17016XJ60C42	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:46:50	FR0000120578	76.83	EUR	25	BATE	17016XJ60C44	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 16:25:22	FR0000120578	76.84	EUR	73	BATE	17016XJ60JAV	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:06:49	FR0000120578	76.85	EUR	73	BATE	17016XJ60QN	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:06:49	FR0000120578	76.85	EUR	73	BATE	17016XJ60QJ	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:05:05	FR0000120578	76.85	EUR	38	BATE	17016XJ60PYU	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:05:05	FR0000120578	76.85	EUR	6	BATE	17016XJ60PYW	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:05:05	FR0000120578	76.85	EUR	29	BATE	17016XJ60PY	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 16:24:14	FR0000120578	76.85	EUR	20	BATE	17016XJ60JZK	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 16:24:14	FR0000120578	76.85	EUR	24	BATE	17016XJ60JZH	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 16:24:14	FR0000120578	76.85	EUR	29	BATE	17016XJ60J2M	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:09:31	FR0000120578	76.85	EUR	73	BATE	17016XJ60QRY	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:07:50	FR0000120578	76.85	EUR	73	BATE	17016XJ60EQY	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:08:49	FR0000120578	76.85	EUR	73	BATE	17016XJ60QLB	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:13:16	FR0000120578	76.85	EUR	42	BATE	17016XJ60RGL	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:13:16	FR0000120578	76.85	EUR	31	BATE	17016XJ60RGN	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 17:15:01	FR0000120578	76.85	EUR	73	BATE	17016XJ60ROB	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:39:27	FR0000120578	76.85	EUR	73	BATE	17016XJ60A03	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 16:21:09	FR0000120578	76.86	EUR	73	BATE	17016XJ60I6J	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 15:41:41	FR0000120578	76.86	EUR	73	BATE	17016XJ60BSE	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 16:12:37	FR0000120578	76.86	EUR	73	BATE	17016XJ60G0P	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 16:24:14	FR0000120578	76.86	EUR	73	BATE	17016XJ60J2A	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Citi	KX1W48MPD4Y2NCUIZ63	16/01/2017 16:17:10	FR0000120578	76.86	EUR	73	BATE	17016XJ60HJS	MAR Regulation Art.5 §2

SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:23	FR0000120578	76.14	EUR	35	TRQX	17017XJ9S39	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:29	FR0000120578	76.13	EUR	77	CHIX	17017XJ9S3N	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:44	FR0000120578	76.14	EUR	138	XPAR	17017XJ9S5W	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:44	FR0000120578	76.14	EUR	173	XPAR	17017XJ9S5X	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:44	FR0000120578	76.14	EUR	44	XPAR	17017XJ9S5Y	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:44	FR0000120578	76.14	EUR	151	XPAR	17017XJ9S5Z	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:44	FR0000120578	76.14	EUR	100	XPAR	17017XJ9S60	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:44	FR0000120578	76.14	EUR	97	XPAR	17017XJ9S61	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:48	FR0000120578	76.14	EUR	98	TRQX	17017XJ9S67	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:50	FR0000120578	76.14	EUR	71	CHIX	17017XJ9S6E	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:50	FR0000120578	76.14	EUR	24	CHIX	17017XJ9S6F	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:54	FR0000120578	76.14	EUR	10	TRQX	17017XJ9S6T	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:54	FR0000120578	76.14	EUR	15	TRQX	17017XJ9S6V	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:54	FR0000120578	76.14	EUR	54	XPAR	17017XJ9S6W	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:54	FR0000120578	76.14	EUR	73	XPAR	17017XJ9S6Y	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:54	FR0000120578	76.14	EUR	47	XPAR	17017XJ9S6Z	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:54	FR0000120578	76.14	EUR	86	XPAR	17017XJ9S70	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:55	FR0000120578	76.14	EUR	31	CHIX	17017XJ9S76	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:19:55	FR0000120578	76.14	EUR	10	BATE	17017XJ9S75	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:20:40	FR0000120578	76.13	EUR	10	XPAR	17017XJ9S8T	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:20:40	FR0000120578	76.13	EUR	88	XPAR	17017XJ9S8U	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:20:40	FR0000120578	76.13	EUR	2	XPAR	17017XJ9S8V	MAR Regulation Art.5 §2
SANOFI	549300E9PC51EN656011	Ciii	KX1W K48MPD4Y2NCUIZ63	17/01/2017 17:21:16	FR0000120578	76.08	EUR	17	XPAR	17017XJ9S8K	MAR Regulation Art.5 §2

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