



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 in January 2017.

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	2017.01.02	FR0000120578	255,426	77.89	XPAR
SANOFI	549300E9PC51EN656011	2017.01.02	FR0000120578	95,609	77.89	CHIX
SANOFI	549300E9PC51EN656011	2017.01.02	FR0000120578	30,636	77.85	BATE
SANOFI	549300E9PC51EN656011	2017.01.02	FR0000120578	2,429	77.54	TRQX
SANOFI	549300E9PC51EN656011	2017.01.03	FR0000120578	337,460	78.28	XPAR
SANOFI	549300E9PC51EN656011	2017.01.03	FR0000120578	34,666	78.28	CHIX
SANOFI	549300E9PC51EN656011	2017.01.03	FR0000120578	7,669	78.3	BATE
SANOFI	549300E9PC51EN656011	2017.01.03	FR0000120578	27	78.43	TRQX
SANOFI	549300E9PC51EN656011	2017.01.04	FR0000120578	204,311	78.16	XPAR
SANOFI	549300E9PC51EN656011	2017.01.04	FR0000120578	91,689	78.14	CHIX
SANOFI	549300E9PC51EN656011	2017.01.04	FR0000120578	33,504	78.09	BATE
SANOFI	549300E9PC51EN656011	2017.01.04	FR0000120578	66,656	78.14	TRQX
SANOFI	549300E9PC51EN656011	2017.01.05	FR0000120578	215,176	78.27	XPAR
SANOFI	549300E9PC51EN656011	2017.01.05	FR0000120578	92,617	78.24	CHIX
SANOFI	549300E9PC51EN656011	2017.01.05	FR0000120578	26,528	78.21	BATE
SANOFI	549300E9PC51EN656011	2017.01.05	FR0000120578	54,834	78.28	TRQX
SANOFI	549300E9PC51EN656011	2017.01.06	FR0000120578	618,903	76.33	XPAR
SANOFI	549300E9PC51EN656011	2017.01.06	FR0000120578	180,040	76.29	CHIX
SANOFI	549300E9PC51EN656011	2017.01.06	FR0000120578	90,479	76.29	BATE
SANOFI	549300E9PC51EN656011	2017.01.06	FR0000120578	115,777	76.38	TRQX
SANOFI	549300E9PC51EN656011	2017.01.09	FR0000120578	348,972	77.24	XPAR
SANOFI	549300E9PC51EN656011	2017.01.09	FR0000120578	103,000	77.3	CHIX
SANOFI	549300E9PC51EN656011	2017.01.09	FR0000120578	52,577	77.36	BATE
SANOFI	549300E9PC51EN656011	2017.01.09	FR0000120578	67,000	77.32	TRQX
SANOFI	549300E9PC51EN656011	2017.01.10	FR0000120578	247,155	78.36	XPAR
SANOFI	549300E9PC51EN656011	2017.01.10	FR0000120578	62,375	78.36	CHIX
SANOFI	549300E9PC51EN656011	2017.01.10	FR0000120578	31,730	78.35	BATE
SANOFI	549300E9PC51EN656011	2017.01.10	FR0000120578	40,835	78.36	TRQX
SANOFI	549300E9PC51EN656011	2017.01.11	FR0000120578	260,050	78.32	XPAR
SANOFI	549300E9PC51EN656011	2017.01.11	FR0000120578	63,100	78.32	CHIX
SANOFI	549300E9PC51EN656011	2017.01.11	FR0000120578	22,200	78.28	BATE
SANOFI	549300E9PC51EN656011	2017.01.11	FR0000120578	41,341	78.32	TRQX
SANOFI	549300E9PC51EN656011	2017.01.12	FR0000120578	617,152	76.45	XPAR
SANOFI	549300E9PC51EN656011	2017.01.12	FR0000120578	155,000	76.44	CHIX
SANOFI	549300E9PC51EN656011	2017.01.12	FR0000120578	58,000	76.48	BATE

SANOFI	549300E9PC51EN656011	2017.01.12	FR0000120578	118,500	76.46	TRQX	
SANOFI	549300E9PC51EN656011	2017.01.13	FR0000120578	272,800	77.89	XPAR	
SANOFI	549300E9PC51EN656011	2017.01.13	FR0000120578	68,800	77.89	CHIX	
SANOFI	549300E9PC51EN656011	2017.01.13	FR0000120578	35,100	77.88	BATE	
SANOFI	549300E9PC51EN656011	2017.01.13	FR0000120578	45,200	77.88	TRQX	
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	59,100	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	
SANOFI	549300E9PC51EN656011	2017.01.25	FR0000120578	1,852	74.44	AQXE	
SANOFI	549300E9PC51EN656011	2017.01.25	FR0000120578	44,843	74.61	BATE	
SANOFI	549300E9PC51EN656011	2017.01.25	FR0000120578	136,316	74.62	CHIX	
SANOFI	549300E9PC51EN656011	2017.01.25	FR0000120578	71,903	74.61	TRQX	
SANOFI	549300E9PC51EN656011	2017.01.25	FR0000120578	318,014	74.62	XPAR	
SANOFI	549300E9PC51EN656011	2017.01.26	FR0000120578	530	74.75	AQXE	
SANOFI	549300E9PC51EN656011	2017.01.26	FR0000120578	41,827	74.82	BATE	
SANOFI	549300E9PC51EN656011	2017.01.26	FR0000120578	140,968	74.87	CHIX	
SANOFI	549300E9PC51EN656011	2017.01.26	FR0000120578	65,709	74.85	TRQX	
SANOFI	549300E9PC51EN656011	2017.01.26	FR0000120578	326,859	74.90	XPAR	
SANOFI	549300E9PC51EN656011	2017.01.27	FR0000120578	1,939	74.46	AQXE	
SANOFI	549300E9PC51EN656011	2017.01.27	FR0000120578	44,628	74.44	BATE	
SANOFI	549300E9PC51EN656011	2017.01.27	FR0000120578	119,896	74.39	CHIX	
SANOFI	549300E9PC51EN656011	2017.01.27	FR0000120578	60,502	74.35	TRQX	
SANOFI	549300E9PC51EN656011	2017.01.27	FR0000120578	304,523	74.35	XPAR	
SANOFI	549300E9PC51EN656011	2017.01.30	FR0000120578	42,189	74.66	BATE	
SANOFI	549300E9PC51EN656011	2017.01.30	FR0000120578	141,927	74.67	CHIX	
SANOFI	549300E9PC51EN656011	2017.01.30	FR0000120578	64,813	74.66	TRQX	
SANOFI	549300E9PC51EN656011	2017.01.30	FR0000120578	329,873	74.66	XPAR	
SANOFI	549300E9PC51EN656011	2017.01.31	FR0000120578	54,201	74.91	BATE	
SANOFI	549300E9PC51EN656011	2017.01.31	FR0000120578	130,254	74.9	CHIX	
SANOFI	549300E9PC51EN656011	2017.01.31	FR0000120578	76,650	74.91	TRQX	
SANOFI	549300E9PC51EN656011	2017.01.31	FR0000120578	329,325	74.91	XPAR	
* Rounded to two decimal places				TOTAL	9,319,822	76.49	

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