

10Q	shares	cap	price	52L	52H	% off low	% off high	total liquid assets	total liabilities	cash flow	net cash sh	ratio	month cash
12/31 ABEO	98.79	153	1.55	0.99	3.79	56.64%	59.10%	97,742,000	48,647,000	-8,754,750	0.40	3.9	30.1
12/31 ABIO	14.41	50	3.50	3.03	22.00	15.45%	84.09%	49,071,000	3,908,000	-3,000,000	2.90	1.2	45.7
12/31 ABUS	97.50	303	3.11	1.01	9.02	207.92%	65.52%	126,392,000	35,114,000	-15,013,000	0.76	4.1	21.9
12/31 ACAD	160.05	3,270	20.43	20.31	58.72	0.59%	65.21%	657,652,000	155,607,000	-27,488,000	2.94	6.9	68.4
12/31 ACER	14.31	42	2.95	1.35	5.84	118.52%	49.49%	6,442,000	6,146,000	-4,500,000	-0.34	NEG	0.9
12/31 ACHL	40.62	530	13.05	13.72	18.95	-4.88%	31.13%	177,849,000	29,546,000	-7,000,000	3.46	3.8	72.8
12/31 ACHV	6.15	68	11.08	6.22	18.26	78.08%	39.32%	36,975,000	2,935,000	-2,480,000	5.08	2.2	41.3
12/31 ACIU	72.70	481	6.62	4.42	13.00	49.77%	49.08%	229,847,000	23,262,000	-19,363,000	2.54	2.6	32.2
12/31 ACOR	9.49	39	4.08	2.53	9.84	60.98%	58.54%	86,176,000	394,725,000	-3,000,000	-32.87	NEG	82.8
9/30 ACRS	51.80	1,423	27.46	1.02	30.38	2592.16%	9.60%	55,357,000	31,145,000	-12,000,000	-0.03	NEG	7.4
9/30 ACRX	118.95	159	1.34	1.01	2.94	32.67%	54.42%	44,686,000	124,032,000	-8,000,000	-0.81	NEG	10.3
12/31 ACST	200.12	102	0.51	0.17	1.22	198.25%	58.20%	27,918,000	4,588,000	-4,214,000	0.09	5.5	16.5
12/31 ADAP	155.48	773	4.97	2.93	13.40	69.62%	62.91%	374,531,000	52,000,000	-29,000,000	1.86	2.7	35.3
9/30 ADIL	17.27	38	2.18	1.14	4.00	91.23%	45.50%	7,365,000	1,093,000	-2,000,000	0.11	19.2	4.6
9/30 ADMA	123.04	219	1.78	1.57	4.20	13.38%	57.62%	63,461,000	116,474,000	-24,000,000	-0.85	NEG	1.5
9/30 ADMP	140.28	119	0.85	0.32	2.34	168.38%	63.72%	10,506,000	12,064,000	-4,000,000	-0.07	NEG	1.4
9/30 ADMS	44.94	203	4.52	2.43	9.15	86.01%	50.60%	109,439,000	167,419,000	-11,000,000	-1.82	NEG	23.4
9/30 ADPT	139.22	5,592	40.17	24.27	71.25	65.51%	43.62%	835,000,000	168,000,000	-70,000,000	3.71	10.8	29.3
9/30 ADTX	14.49	39	2.72	1.62	9.58	67.90%	71.61%	13,716,000	1,620,869	-3,669,000	0.29	9.4	4.7
12/31 ADVM	97.80	887	9.07	8.98	26.98	1.00%	66.38%	434,438,000	48,220,000	-22,224,000	3.69	2.5	55.2
1/31 ADXS	119.47	70	0.59	0.26	1.57	122.24%	62.64%	26,043,000	8,346,000	-2,786,000	0.13	4.5	25.7
12/31 AEMD	12.13	23	1.89	1.18	3.73	60.17%	49.33%	12,132,000	1,236,000	-2,197,000	0.69	2.7	13.2
9/30 AERI	46.92	864	18.41	9.01	21.30	104.33%	13.57%	227,523,000	306,589,000	-22,500,000	-2.72	NEG	23.9
9/30 AEZS	121.12	114	0.94	0.29	3.62	224.72%	73.99%	21,746,000	17,123,000	-1,700,000	0.01	119.0	31.9
9/30 AFMD	114.79	1,108	9.65	1.88	10.70	413.30%	9.81%	97,343,000	10,000,000	-4,000,000	0.69	14.1	66.5
9/30 AGEN	204.69	548	2.68	2.28	5.95	17.32%	55.04%	122,376,000	361,000,000	-30,000,000	-1.48	NEG	5.8
9/30 AGIO	69.60	3,636	52.24	32.47	58.93	60.89%	11.35%	751,289,000	169,876,000	-68,000,000	6.25	8.4	26.7
9/30 AGLE	48.02	348	7.25	4.91	11.38	47.66%	36.29%	144,399,000	19,357,000	-17,500,000	1.82	4.0	18.3
9/30 AGRX	87.63	170	1.94	1.85	3.89	4.86%	50.13%	71,905,000	26,307,000	-15,000,000	0.15	12.8	7.9
9/30 AGTC	42.75	174	4.06	3.56	9.67	14.04%	58.01%	76,608,000	29,413,000	-13,000,000	0.45	9.1	11.2
12/31 AKBA	153.50	457	2.98	2.09	13.71	42.58%	78.26%	283,567,000	372,146,000	-30,782,000	-0.80	NEG	24.2
9/30 AKCA	101.62	1,846	18.17	8.00	21.71	127.13%	16.29%	389,888,000	48,909,000	-30,000,000	2.72	6.7	32.5
9/30 AKER	16.65	58	3.49	1.65	6.97	111.52%	49.93%	23,565,000	2,556,000	-4,000,000	0.74	4.7	11.2
9/30 AKRO	34.77	939	27.01	18.36	41.16	47.11%	34.38%	298,053,000	12,014,000	-13,500,000	7.39	3.7	59.8
9/30 AKTX	38.47	87	2.27	1.42	4.21	59.86%	46.08%	12,318,000	8,835,000	-3,000,000	-0.08	NEG	5.9
12/31 AKUS	34.40	499	14.51	13.16	30.67	10.26%	52.69%	310,636,000	22,736,000	-10,439,000	8.02	1.8	85.9
6/30 ALBO	19.11	610	31.94	15.96	49.00	100.13%	34.82%	159,987,000	94,885,000	-23,000,000	-0.42	NEG	11.3
9/30 ALDX	47.25	553	11.71	2.28	14.62	413.46%	19.89%	88,193,000	19,154,000	-6,500,000	1.16	10.1	34.2
6/30 ALEC	79.58	1,337	16.80	9.12	34.89	84.21%	51.85%	510,088,000	73,029,000	-46,000,000	3.66	4.6	23.7
9/30 ALIM	5.75	53	9.27	2.86	12.25	224.13%	24.33%	14,431,000	56,713,000	-2,000,000	-8.10	NEG	15.2
9/30 ALKS	159.24	2,990	18.78	13.03	23.92	44.13%	21.49%	649,853,000	766,000,000	20,000,000	-0.46	NEG	999.0
9/30 ALLK	53.12	5,546	104.41	55.51	157.98	88.09%	33.91%	424,767,000	26,692,000	-35,000,000	6.07	17.2	29.9
9/30 ALLO	140.65	4,160	29.58	22.20	55.00	33.24%	46.22%	605,387,000	88,779,000	37,588,000	4.25	7.0	999.0
9/30 ALNA	56.88	70	1.23	1.00	3.39	23.00%	63.72%	31,318,000	13,789,000	-6,000,000	0.08	15.2	9.2
9/30 ALNY	117.32	15,842	135.03	114.30	178.41	18.14%	24.31%	1,908,642,000	1,712,552,000	-110,326,000	-0.36	NEG	45.4
9/30 ALRN	90.21	113	1.25	0.45	2.47	176.55%	49.39%	15,949,000	9,781,000	-5,000,000	-0.05	NEG	3.1
12/31 ALT	37.15	467	12.57	2.88	35.10	336.46%	64.19%	217,850,000	19,238,000	-13,413,000	4.94	2.5	45.3
9/30 ALVR	61.93	1,410	22.76	18.15	48.96	25.40%	53.51%	383,349,000	19,807,000	-18,000,000	5.24	4.3	57.4
9/30 ALXN	219.85	33,859	154.01	94.82	162.60	62.42%	5.28%	2,901,700,000	6,473,500,000	820,000,000	-8.21	NEG	999.0
9/30 AMPE	195.63	317	1.62	0.45	2.98	257.22%	45.64%	10,727,000	4,819,000	-3,000,000	0.00	NEG	4.3
9/30 AMPH	47.43	812	17.11	15.50	22.69	10.39%	24.59%	94,898,000	159,443,000	9,000,000	-0.95	NEG	999.0
9/30 AMRN	393.64	2,299	5.84	3.36	9.25	73.81%	36.86%	634,899,000	335,444,000	8,000,000	0.80	7.3	999.0
6/30 AMRS	273.27	4,247	15.54	1.88	23.42	728.80%	33.65%	110,464,000	323,279,000	-60,000,000	-1.48	NEG	-4.0
9/30 AMRX	148.43	856	5.77	3.07	7.45	88.10%	22.50%	334,311,000	3,688,886,000	50,000,000	-21.87	NEG	999.0
9/30 AMTI	37.75	1,590	42.12	17.05	78.22	147.11%	46.15%	33,453,000	110,235,000	-13,500,000	-2.80	NEG	1.0
12/31 ANAB	27.37	551	20.15	13.92	35.85	44.76%	43.80%	414,107,000	19,821,000	-15,000,000	13.79	1.5	79.4
6/30 ANCN	1.85	9	4.71	4.60	168.80	2.39%	97.21%	9,672,000	1,859,000	-5,000,000	-4.35	NEG	-3.7
8/31 ANGO	38.14	890	23.34	8.05	24.50	189.94%	4.73%	55,886,000	104,846,000	-6,000,000	-1.68	NEG	20.5
9/30 ANIK	14.33	579	40.40	27.54	47.48	46.72%	14.90%	130,984,000	131,887,000	6,000,000	0.84	48.1	999.0
9/30 ANIP	12.37	401	32.39	23.55	52.22	37.54%	37.97%	22,879,000	267,481,000	-2,000,000	-20.13	NEG	27.9
10/31 ANIX	27.13	126	4.65	1.70	8.09	173.53%	42.52%	6,026,972	1,481,000	-1,500,000	0.07	69.0	6.6
9/30 ANVS	6.95	174	25.07	2.93	47.99	755.63%	47.76%	8,977,442	281,058	-1,000,000	0.94	26.6	20.5
9/30 APLS	80.38	3,343	41.59	25.49	58.47	63.16%	28.87%	740,712,000	662,494,000	-99,824,000	-1.70	NEG	15.8
9/30 APLT	26.01	424	16.31	13.58	51.99	20.10%	68.63%	122,848,000	21,898,000	-20,693,000	2.17	7.5	11.3
12/31 APRE	21.19	94	4.42	4.64	41.12	-4.74%	89.25%	92,417,000	15,409,847	-11,000,000	3.05	1.5	21.8

9/30	APTO	88.89	449	5.05	3.39	9.00	48.96%	43.89%	133,830,000	6,102,000	-8,000,000	1.24	4.1	43.7
12/31	APTX	66.89	191	2.86	2.21	6.47	29.41%	55.80%	149,168,000	4,697,000	-7,913,000	2.03	1.4	53.2
9/30	APVO	4.45	109	24.58	3.44	60.00	615.37%	59.03%	24,942,000	35,218,000	-7,000,000	-5.70	NEG	4.2
9/30	AQST	36.21	157	4.34	2.80	9.47	55.00%	54.15%	20,452,000	82,942,000	-8,313,000	-2.22	NEG	0.9
12/31	ARAV	19.66	105	5.34	4.27	14.94	25.06%	64.26%	63,841,000	13,431,000	-4,000,000	2.33	2.3	44.5
9/30	ARCT	26.28	972	36.99	15.04	129.71	145.94%	71.48%	311,653,000	41,731,000	-15,800,000	8.97	4.1	52.7
9/30	ARDS	11.23	61	5.40	4.70	10.18	14.89%	46.95%	8,499,000	4,359,000	-5,584,000	-0.70	NEG	-1.9
6/30	ARDX	98.68	694	7.03	4.96	8.35	41.73%	15.81%	210,876,000	68,343,000	-20,000,000	0.80	8.8	22.1
9/30	ARNA	60.33	3,907	64.76	44.79	90.19	44.59%	28.20%	1,235,533,000	105,616,000	-75,000,000	16.05	4.0	43.0
12/31	ARPO	47.31	60	1.27	0.49	2.31	157.92%	45.02%	43,115,000	1,867,000	-4,821,000	0.76	1.7	23.4
9/30	ARQT	50.08	1,357	27.10	17.51	39.85	54.77%	32.00%	193,040,000	24,942,000	-33,691,000	1.91	14.2	10.7
9/30	ARVN	48.87	2,954	60.45	19.68	92.77	207.16%	34.84%	284,600,000	16,527,000	-22,384,000	4.50	13.4	31.7
9/30	ARWR	103.79	6,516	62.78	30.83	92.60	103.63%	32.20%	457,230,000	41,433,000	-10,850,000	3.78	16.6	120.0
6/30	ASLN	66.99	206	3.07	1.26	6.75	143.65%	54.52%	13,827,000	22,965,000	-6,000,000	-0.42	NEG	-2.6
12/31	ASMB	40.06	171	4.26	4.21	27.84	1.19%	84.70%	250,263,000	31,158,000	-7,000,000	5.27	0.8	103.9
9/30	ASND	53.75	6,631	123.37	117.46	183.98	5.03%	32.94%	984,365,000	94,539,000	-60,000,000	14.15	8.7	42.8
9/30	ASRT	173.44	95	0.55	0.33	1.45	66.70%	62.06%	51,800,000	256,847,000	-15,000,000	-1.37	NEG	3.9
9/30	ASTC	24.60	30	1.21	1.43	6.14	-15.38%	80.29%	2,136,000	4,631,000	-1,700,000	-0.25	NEG	-2.7
6/30	ATHE	34.73	44	1.28	0.55	5.15	132.73%	75.15%	9,764,000	2,757,000	-4,000,000	-0.16	NEG	-2.2
9/30	ATHX	215.24	375	1.74	1.53	3.59	13.73%	51.53%	64,140,000	19,636,000	-19,000,000	0.02	105.5	3.7
9/30	ATNF	24.07	288	11.98	1.90	11.50	530.53%	-4.17%	70,000	14,490,000	-500,000	-0.64	NEG	-6.0
6/30	ATNX	93.45	376	4.02	3.93	15.24	2.29%	73.62%	135,843,000	171,806,000	-25,000,000	-1.23	NEG	6.8
9/30	ATOS	120.82	230	1.90	0.81	5.08	134.57%	62.60%	10,590,000	1,567,000	-2,000,000	0.04	48.7	9.4
9/30	ATRA	83.61	1,146	13.70	7.45	28.20	83.89%	51.42%	339,238,000	51,597,000	-52,959,000	2.07	6.6	12.8
9/30	ATXI	16.75	119	7.11	2.85	12.34	149.47%	42.38%	4,325,000	1,118,000	-932,000	0.07	99.4	7.5
9/30	AUPH	127.45	1,611	12.64	12.01	20.50	5.25%	38.34%	314,769,000	53,167,000	-30,280,000	1.54	8.2	24.7
9/30	AUTL	70.51	382	5.42	5.10	17.19	6.27%	68.47%	177,695,000	80,266,000	-39,062,000	0.19	28.9	7.2
6/30	AVCO	84.41	89	1.05	1.03	2.19	1.94%	52.13%	1,249,000	6,016,000	-2,000,000	-0.13	NEG	-7.7
9/30	AVDL	58.47	493	8.44	4.83	13.49	74.74%	37.44%	234,479,000	156,435,000	-10,000,000	0.97	8.7	63.9
9/30	AVEO	34.36	217	6.31	3.60	18.24	75.28%	65.41%	70,114,000	29,500,000	-5,887,000	0.81	7.8	29.3
6/30	AVIR	82.74	4,576	55.31	24.15	94.17	129.03%	41.27%	118,450,000	7,127,000	-3,500,000	1.21	45.7	92.0
12/31	AVRO	41.62	470	11.29	10.25	23.50	10.15%	51.96%	264,409,000	16,890,000	-30,488,000	5.12	2.2	22.6
9/30	AVTR	580.80	19,149	32.97	12.76	31.87	158.39%	-3.47%	768,700,000	7,386,100,000	281,500,000	-10.35	NEG	999.0
9/30	AVXL	69.49	923	13.29	2.96	28.70	348.99%	53.69%	29,692,000	7,306,000	-6,255,000	0.13	103.7	7.8
6/30	AVDX	61.23	509	8.32	6.82	19.11	21.99%	56.46%	90,094,000	151,687,000	-10,000,000	-1.53	NEG	17.5
9/30	AXGN	40.77	805	19.74	7.16	22.89	175.70%	13.76%	109,263,000	72,224,000	-6,000,000	0.59	33.4	48.2
9/30	AXIM	125.20	81	0.65	0.12	1.44	437.05%	55.21%	1,512,000	9,842,000	-800,000	-0.08	NEG	-0.8
12/31	AXLA	37.69	159	4.23	3.25	7.73	30.15%	45.28%	109,021,000	34,211,000	-10,063,000	1.68	2.5	29.1
9/30	AXNX	41.59	2,464	59.25	26.29	61.16	125.37%	3.12%	272,500,000	53,773,000	-19,146,000	4.27	13.9	36.2
12/31	AXSM	37.41	1,941	51.89	52.84	109.53	-1.80%	52.62%	184,024,000	72,342,000	-20,554,000	2.36	22.0	23.5
9/30	AYLA	13.17	138	10.45	8.62	28.68	21.23%	63.56%	51,078,000	6,461,000	-8,800,000	1.95	5.4	10.9
9/30	AYTU	23.43	160	6.84	5.86	21.30	16.72%	67.89%	41,592,000	50,208,000	-6,000,000	-0.92	NEG	14.3
9/30	AZRX	74.44	63	0.85	0.56	2.63	50.11%	67.87%	11,686,000	2,656,469	-3,000,000	0.03	24.5	5.2
12/31	BASI	11.13	183	16.44	3.21	21.08	412.15%	22.01%	3,701,000	41,781,000	500,000	-3.37	NEG	999.0
12/31	BBI	66.93	65	0.97	0.47	2.61	108.15%	62.84%	33,530,000	6,499,000	-4,751,000	0.32	3.0	17.8
12/31	BBIO	148.96	8,038	53.96	25.24	73.50	113.79%	26.59%	642,824,000	597,332,000	-96,261,000	-0.43	NEG	16.6
9/30	BCAB	33.66	1,624	48.23	27.15	76.63	77.64%	37.06%	57,535,000	116,000,000	-3,000,000	-1.93	NEG	51.1
9/30	BCDA	16.79	67	4.01	1.91	8.60	109.95%	53.37%	7,392,000	5,389,000	-3,500,000	-0.33	NEG	-0.1
12/31	BCEL	36.89	423	11.48	12.20	25.03	-5.90%	54.14%	247,603,000	17,418,000	-18,097,000	5.68	2.0	37.6
12/31	BCLI	35.72	125	3.51	3.10	17.95	13.23%	80.45%	42,938,000	15,795,000	-7,500,000	0.52	6.7	13.8
9/30	BCRX	177.52	1,686	9.50	2.24	14.24	324.11%	33.29%	151,562,000	141,812,000	-22,250,000	-0.22	NEG	14.0
9/30	BCYC	23.09	623	27.00	12.54	33.20	115.31%	18.67%	155,360,000	25,072,000	-9,985,000	4.71	5.7	40.2
12/31	BDSI	100.86	353	3.50	3.04	5.45	15.13%	35.78%	116,792,000	131,660,000	6,000,000	-0.08	NEG	999.0
12/31	BDTX	36.14	894	24.75	21.04	46.25	17.63%	46.49%	319,554,000	21,912,000	-15,774,000	7.74	3.2	57.4
12/31	BEAM	61.63	4,242	68.82	14.80	126.90	365.00%	45.77%	308,321,000	206,116,000	-24,298,000	1.21	56.8	34.7
9/30	BFRA	28.36	156	5.49	4.67	55.00	17.56%	90.02%	17,232,000	56,718,000	-8,000,000	-2.00	NEG	0.0
12/31	BGNE	91.70	27,036	294.83	136.48	388.97	116.02%	24.20%	4,879,417,000	1,731,514,000	-332,334,000	30.22	9.8	40.6
12/31	BHVN	64.62	4,573	70.77	31.86	100.77	122.13%	29.77%	444,908,000	1,079,164,000	-212,238,000	-13.54	NEG	2.9
6/30	BIOC	13.40	57	4.28	3.46	13.00	23.70%	67.08%	24,053,000	6,934,000	-7,000,000	-0.38	NEG	0.8
9/30	BLCM	8.32	28	3.32	2.62	9.56	26.72%	65.27%	54,368,000	108,523,000	-12,000,000	-9.62	NEG	7.1
9/30	BLFS	33.40	1,162	34.80	8.94	47.97	289.26%	27.45%	110,652,000	9,036,000	-500,000	3.01	11.6	657.4
12/31	BLPH	9.49	42	4.42	4.77	21.28	-7.34%	79.23%	48,080,000	11,990,000	-6,404,000	3.04	1.5	19.1
12/31	BLRX	42.70	122	2.86	1.40	4.23	104.29%	32.39%	22,739,000	25,260,000	-5,432,000	-0.20	NEG	9.2
12/31	BLUE	67.14	1,879	27.98	24.24	72.51	15.43%	61.41%	1,311,614,000	265,196,000	-155,193,000	12.97	2.2	22.0
12/31	BMRN	181.83	14,021	77.11	71.35	131.95	8.07%	41.56%	1,350,859,000	1,742,018,000	-15,000,000	-2.24	NEG	266.8
9/30	BNGO	278.66	1,878	6.74	0.31	15.69	2109.84%	57.04%	20,787,000	26,720,000	-10,960,000	-0.11	NEG	-0.8
12/31	BNTC	4.82	23	4.85	2.30	17.39	110.87%	72.11%	14,597,000	1,349,000	-2,000,000	2.28	2.1	18.5

9/30 BNTX	241.52	29,350	121.52	37.00	131.00	228.43%	7.24%	1,008,304,000	376,000,000	-192,530,000	0.90	135.1	9.2
12/31 BPMC	57.96	5,367	92.61	56.00	125.61	65.38%	26.27%	1,571,742,000	212,471,000	-24,799,000	22.97	4.0	186.7
9/30 BPTH	6.95	44	6.27	3.12	24.34	100.96%	74.24%	13,038,000	1,687,000	-2,500,000	0.86	7.3	9.2
12/31 BSGM	31.79	138	4.35	2.79	12.43	55.91%	65.00%	28,569,000	5,108,000	-6,104,000	0.52	8.4	10.6
12/31 BTAI	24.57	862	35.07	21.56	71.50	62.64%	50.95%	217,065,000	13,240,000	-20,272,000	7.36	4.8	28.7
BTX	41.51	328	7.91	0.94	8.53	741.49%	7.27%	0	0	0	0.00	#DIV/0!	999.0
12/31 BWAY	15.88	145	9.13	5.52	11.04	65.40%	17.30%	17,182,000	10,824,000	-2,250,000	0.24	38.1	19.5
9/30 BXRX	70.14	76	1.08	0.97	4.95	11.34%	78.18%	27,171,000	106,697,000	-11,000,000	-1.47	NEG	0.9
9/30 BYSI	39.14	401	10.24	9.83	21.50	4.17%	52.37%	35,687,000	16,473,000	-12,000,000	-0.17	NEG	2.5
12/31 CABA	24.06	255	10.58	6.15	16.38	72.03%	35.41%	113,535,000	5,180,000	-9,173,000	4.07	2.6	33.7
12/31 CALA	73.32	163	2.23	2.31	8.18	-3.46%	72.74%	117,162,000	23,216,000	-23,000,000	0.93	2.4	11.9
6/30 CALT	24.97	679	27.20	19.00	38.00	43.16%	28.42%	146,383,600	6,179,600	-3,000,000	5.23	5.2	136.9
12/31 CAPR	22.80	97	4.24	1.30	12.32	226.15%	65.58%	33,677,000	6,419,000	-3,842,000	1.00	4.2	22.9
12/31 CARA	49.88	1,415	28.36	12.30	29.65	130.57%	4.34%	263,566,000	22,156,000	-7,000,000	4.68	6.1	109.6
12/31 CASI	139.80	263	1.88	1.46	3.90	28.77%	51.79%	97,466,000	43,976,000	-8,032,000	0.32	5.9	33.0
12/31 CATB	23.42	57	2.44	1.25	8.59	95.20%	71.59%	46,204,000	6,787,000	-8,061,000	1.29	1.9	13.8
12/31 CBAY	68.95	289	4.19	1.50	9.06	179.33%	53.75%	151,308,000	11,119,000	-14,816,000	1.79	2.3	27.2
12/31 CBIO	31.33	158	5.05	4.05	8.22	24.69%	38.56%	86,197,000	16,981,000	-22,000,000	1.41	3.6	8.4
12/31 CBLI	15.47	90	5.80	1.43	10.97	305.59%	47.14%	2,271,000	304,000	-788,000	0.07	83.5	5.2
12/31 CBPO	38.79	4,597	118.52	99.52	120.01	19.09%	1.24%	1,240,306,000	177,734,000	68,000,000	29.38	4.0	999.0
9/30 CCCC	43.12	1,324	30.71	22.40	48.98	37.10%	37.29%	204,783,000	362,042,000	-3,650,000	-3.65	NEG	999.0
12/31 CCKI	69.74	3,230	46.31	44.05	70.29	5.13%	34.12%	465,201,000	95,770,000	-19,224,000	4.98	9.3	69.2
12/31 CDAK	21.99	320	14.54	7.90	37.85	84.05%	61.59%	93,758,000	73,500,000	-33,870,000	-0.82	NEG	4.9
1/31 CDMO	60.83	1,151	18.93	3.95	22.13	379.24%	14.46%	70,894,000	35,233,000	5,189,000	0.65	29.0	999.0
12/31 CDTX	48.24	105	2.17	1.82	4.45	19.23%	51.24%	35,912,000	25,000,000	-11,128,000	-0.04	NEG	6.3
12/31 CDSX	64.40	1,511	23.47	10.01	29.56	134.47%	20.60%	154,983,000	47,000,000	-4,000,000	1.61	14.6	112.8
6/30 CEMI	20.18	78	3.88	3.01	15.89	28.90%	75.58%	36,427,000	34,679,000	-2,000,000	-0.23	NEG	45.1
9/30 CERC	90.36	246	2.72	1.97	4.50	38.07%	39.56%	34,935,000	20,620,000	-12,000,000	-0.13	NEG	2.3
12/31 CERS	168.22	1,021	6.07	4.87	8.87	24.64%	31.57%	139,011,000	117,609,000	-8,458,000	0.07	86.4	45.9
6/30 CFMS	182.58	152	0.83	0.60	1.49	38.45%	44.11%	20,391,000	47,098,000	-8,000,000	-0.29	NEG	-1.9
12/31 CFRX	39.33	158	4.02	4.11	8.45	-2.19%	52.45%	47,289,000	38,496,000	-9,000,000	-0.04	NEG	12.4
12/31 CGEM	43.52	1,300	29.87	27.01	59.85	10.59%	50.09%	212,278,000	291,046,000	-9,436,000	-2.06	NEG	64.1
12/31 CGEN	83.68	687	8.21	7.10	19.90	15.63%	58.74%	126,765,000	18,534,000	-9,000,000	1.17	7.0	38.9
9/30 CGIX	10.56	49	4.61	2.11	17.50	118.73%	73.66%	1,133,000	4,000,000	-1,700,000	-0.62	NEG	-4.5
12/31 CHFS	6.53	35	5.35	5.35	37.50	0.00%	85.73%	14,437,000	3,694,000	-3,409,000	1.05	5.1	9.3
12/31 CHMA	57.84	163	2.82	2.77	7.75	1.81%	63.61%	162,465,000	21,005,000	-21,028,000	2.03	1.4	19.8
12/31 CHRS	72.79	997	13.70	13.70	22.22	0.00%	38.33%	566,200,000	560,675,000	33,124,000	0.59	23.2	999.0
12/31 CKPT	75.21	215	2.86	1.24	5.38	130.65%	46.80%	42,576,000	7,217,000	-4,934,000	0.40	7.2	22.5
12/31 CLDX	39.61	824	20.79	1.77	30.17	1074.58%	31.09%	196,041,000	26,481,000	-5,211,000	4.13	5.0	109.5
9/30 CLGN	9.91	140	14.17	6.00	24.26	136.17%	41.59%	5,036,000	5,901,000	-2,000,000	-0.52	NEG	1.1
9/30 CLLS	42.78	798	18.66	9.60	34.71	94.38%	46.24%	311,965,000	158,747,000	-25,000,000	2.32	8.0	31.0
12/31 CLRB	50.50	70	1.39	1.01	2.98	37.62%	53.36%	57,939,000	3,864,000	-3,869,000	0.98	1.4	41.5
12/31 CLSD	57.42	160	2.79	1.25	4.53	123.20%	38.41%	18,009,000	5,559,000	-4,436,000	0.13	21.6	8.8
9/30 CLSN	86.56	105	1.21	0.43	6.50	181.07%	81.38%	54,556,000	18,616,000	-4,000,000	0.32	3.8	34.5
9/30 CLVS	104.53	644	6.16	4.08	11.10	50.98%	44.50%	234,886,000	753,996,000	-50,000,000	-6.00	NEG	7.6
6/30 CLXT	37.16	217	5.84	3.16	12.43	84.81%	53.02%	33,820,000	24,280,000	-25,000,000	-1.88	NEG	-5.5
12/31 CMMB	10.70	425	39.73	9.63	168.80	312.48%	76.46%	51,116,000	2,586,000	-2,000,000	4.32	9.2	73.3
12/31 CMRX	85.68	700	8.17	1.37	11.57	496.35%	29.38%	81,214,000	11,347,000	-9,045,000	0.70	11.7	23.5
12/31 CNCE	32.17	146	4.54	4.49	13.50	1.20%	66.37%	139,547,000	25,243,000	-16,000,000	2.99	1.5	22.8
12/31 CNMD	29.08	3,909	134.43	60.65	136.30	121.65%	1.37%	44,634,000	1,042,635,000	20,145,000	-33.54	NEG	999.0
12/31 CNSP	25.30	52	2.06	1.59	4.46	29.56%	53.81%	15,495,000	1,905,000	-1,447,000	0.47	4.4	28.7
12/31 CNST	47.86	1,045	21.84	17.00	50.90	28.47%	57.09%	428,609,000	31,130,000	-33,551,000	7.51	2.9	34.9
12/31 CNTG	21.86	273	12.48	9.25	27.10	34.92%	53.95%	28,748,000	62,384,000	-5,033,000	-1.80	NEG	13.7
12/31 COCP	71.47	94	1.32	0.72	3.04	83.33%	56.58%	33,409,000	1,737,000	-2,381,000	0.41	3.3	38.7
12/31 CODX	28.67	252	8.79	7.86	30.99	11.83%	71.64%	47,682,000	4,511,000	19,958,000	2.30	3.8	999.0
12/31 COGT	37.19	321	8.64	0.34	13.90	2441.18%	37.84%	244,912,000	16,249,000	-9,366,000	5.86	1.5	75.0
12/31 COHR	24.46	6,540	267.32	103.00	270.00	159.53%	0.99%	623,745,000	887,758,000	74,931,000	-7.32	NEG	999.0
12/31 COLL	35.20	802	22.79	15.66	26.91	45.53%	15.31%	178,894,000	457,810,000	22,577,000	-7.20	NEG	999.0
12/31 CORT	117.31	2,631	22.43	11.57	31.18	93.86%	28.06%	447,393,000	48,393,000	35,071,000	3.74	6.0	999.0
9/30 CPIX	14.92	45	3.01	2.77	4.18	8.66%	27.99%	28,425,000	48,166,000	1,000,000	-1.18	NEG	999.0
12/31 CPRX	103.82	445	4.29	2.88	5.19	49.22%	17.34%	146,272,000	22,756,000	13,106,000	1.33	3.2	999.0
6/30 CRBP	125.03	219	1.75	0.91	9.78	92.31%	82.11%	137,341,000	49,704,000	-27,000,000	0.01	119.1	5.7
9/30 CRDF	37.05	333	9.00	0.83	25.50	990.91%	64.71%	37,984,000	5,927,000	-4,000,000	0.63	14.2	22.0
12/31 CRIS	91.51	990	10.82	0.67	13.44	1515.17%	19.49%	169,709,000	73,688,000	-5,715,000	0.98	11.1	85.7
9/30 CRNX	33.03	565	17.11	11.61	23.70	47.37%	27.81%	192,353,000	13,095,000	-18,004,000	4.25	4.0	25.6
12/31 CRSP	75.43	8,628	114.39	42.83	220.20	167.08%	48.05%	1,690,333,000	152,732,000	-81,212,000	19.16	6.0	59.0
12/31 CRTX	29.55	942	31.88	26.66	58.99	19.57%	45.96%	187,632,000	17,204,000	-13,276,000	5.26	6.1	39.0

12/31 CRVS	38.31	105	2.73	2.04	6.88	33.82%	60.32%	82,069,000	13,381,000	-8,207,000	1.55	1.8	26.6
12/31 CRY	39.12	879	22.48	16.13	26.60	39.37%	15.49%	75,707,000	460,691,000	5,450,000	-9.68	NEG	999.0
1/31 CSBR	13.39	152	11.35	6.75	14.68	68.15%	22.68%	7,848,000	17,393,000	135,000	-0.70	NEG	999.0
12/31 CSTL	24.98	1,687	67.53	26.13	107.69	158.44%	37.29%	414,618,000	16,761,000	-1,000,000	15.88	4.3	1240.5
12/31 CTIC	93.09	226	2.43	0.86	4.13	182.56%	41.16%	54,325,000	18,212,000	-10,820,000	0.26	9.5	11.7
12/31 CTMX	64.78	437	6.74	6.25	15.44	7.84%	56.35%	323,215,000	46,675,000	-17,000,000	3.97	1.7	53.6
12/31 CTXR	134.70	247	1.83	0.63	2.90	190.48%	36.90%	5,579,000	9,511,000	-9,565,000	-0.11	NEG	-1.7
12/31 CUTR	17.78	561	31.54	10.36	38.80	204.44%	18.71%	47,047,000	65,853,000	4,468,000	-0.77	NEG	999.0
12/31 CVM	40.53	655	16.15	10.37	40.91	55.74%	60.52%	22,489,000	20,778,000	-3,828,000	-0.06	NEG	14.2
12/31 CVSI	106.61	52	0.49	0.36	1.27	35.69%	61.54%	6,396,000	19,413,000	-1,468,000	-0.14	NEG	9.7
12/31 CWBR	61.79	80	1.29	0.85	4.25	51.76%	69.65%	21,015,000	3,421,000	-2,345,000	0.24	5.3	23.5
12/31 CYAD	14.21	99	6.95	6.90	13.01	0.73%	46.58%	18,797,000	29,000,000	-8,000,000	-1.36	NEG	3.6
12/31 CYCC	9.18	65	7.12	3.12	19.25	128.21%	63.01%	34,090,000	3,543,000	-1,152,000	3.18	2.2	85.4
9/30 CYCN	34.05	94	2.77	2.18	8.96	27.06%	69.08%	68,058,999	55,048,000	-15,000,000	-0.57	NEG	7.1
11/30 CYDY	598.13	1,860	3.11	1.63	10.01	90.80%	68.93%	31,723,000	150,296,000	-20,171,000	-0.25	NEG	0.3
6/30 CYRN	74.94	56	0.74	0.71	1.97	4.89%	62.20%	17,306,000	38,000,000	-4,000,000	-0.45	NEG	3.4
6/30 CYRX	45.60	2,355	51.64	15.90	84.97	224.78%	39.23%	216,687,000	126,120,000	-1,300,000	1.90	27.2	490.5
9/30 CYTH	6.29	43	6.80	3.40	27.00	100.00%	74.81%	3,427,000	4,560,000	-2,000,000	-0.87	NEG	-1.3
9/30 CYTK	71.54	1,706	23.85	13.08	30.14	82.34%	20.87%	454,405,000	324,507,000	-25,000,000	1.06	22.4	48.1
9/30 CYTR	36.48	79	2.16	0.37	5.00	483.78%	56.80%	14,066,000	5,153,505	-2,000,000	0.13	17.1	14.6
12/31 DARE	47.31	71	1.50	0.90	3.85	66.67%	61.04%	6,523,000	8,703,000	-9,194,000	-0.27	NEG	-1.3
12/31 DCPH	57.63	2,538	44.05	39.42	68.40	11.75%	35.60%	573,794,000	98,756,000	-49,128,000	7.28	6.1	31.6
9/30 DCTH	6.25	81	12.90	6.06	77.00	112.87%	83.25%	29,182,000	20,569,000	-5,186,000	-0.41	NEG	10.4
12/31 DFFN	101.90	80	0.79	0.40	1.85	96.43%	57.42%	18,516,000	2,716,000	-3,395,000	0.12	6.7	13.0
12/31 DMAC	18.78	176	9.35	2.88	10.88	224.65%	14.06%	27,507,000	2,028,000	-3,016,000	1.17	8.0	24.0
12/31 DNLI	120.98	6,085	50.30	18.45	93.94	172.63%	46.46%	1,522,680,000	112,874,000	150,000,000	13.06	3.9	999.0
12/31 DRIO	15.40	293	19.02	5.55	31.85	242.70%	40.28%	29,944,000	7,256,000	-6,760,000	0.98	19.5	9.9
9/30 DRNA	76.32	1,998	26.18	16.50	29.90	58.67%	12.44%	621,670,000	59,160,000	-57,000,000	5.76	4.5	26.3
12/31 DRRX	227.20	395	1.74	1.52	2.96	14.47%	41.22%	45,278,000	35,526,000	-38,704,000	-0.15	NEG	0.1
12/31 DTIL	56.99	476	8.36	4.46	16.60	87.65%	49.64%	95,560,000	20,586,000	-13,452,000	1.05	8.0	17.9
12/31 DVAX	113.26	1,140	10.07	2.89	12.44	248.44%	19.05%	203,665,000	257,168,000	-15,743,000	-0.63	NEG	35.4
12/31 EARS	12.87	55	4.30	0.73	6.60	492.69%	34.85%	11,547,000	4,029,000	-1,300,000	0.47	9.2	23.2
9/30 EBS	53.58	4,064	75.86	60.46	137.61	25.47%	44.87%	188,200,000	1,153,200,000	100,000,000	-13.99	NEG	999.0
12/31 EBCOR	48.48	89	1.83	0.74	3.63	146.03%	49.59%	23,917,000	7,873,000	-3,091,000	0.26	7.1	19.8
12/31 EDAP	29.20	257	8.81	2.00	10.68	340.50%	17.51%	24,696,000	25,442,000	1,977,000	0.05	172.1	999.0
12/31 EDIT	67.36	2,662	39.51	21.41	99.95	84.54%	60.47%	522,703,000	84,016,000	-40,100,000	5.84	6.8	35.7
12/31 EGRX	13.22	546	41.32	36.48	56.16	13.27%	26.42%	105,268,000	67,179,000	19,760,000	4.58	9.0	999.0
12/31 EIGR	33.90	280	8.26	6.76	13.99	22.19%	40.96%	136,591,000	48,559,000	-15,515,000	2.08	4.0	23.0
12/31 ELOX	47.81	129	2.70	1.94	6.77	39.18%	60.12%	24,668,000	16,247,000	-4,668,000	0.07	41.2	12.5
12/31 ENDP	230.50	1,422	6.17	2.71	10.89	127.68%	43.34%	1,485,899,000	9,912,576,000	107,949,000	-36.03	NEG	999.0
12/31 ENOB	47.61	140	2.94	2.60	13.43	13.08%	78.11%	3,425,000	10,945,000	-2,496,000	-0.22	NEG	0.7
12/31 ENTA	20.17	978	48.48	40.32	58.59	20.24%	17.26%	432,661,000	29,017,000	-14,890,000	19.17	2.5	83.8
12/31 ENTX	23.70	79	3.32	1.00	10.16	232.00%	67.32%	8,593,000	3,597,000		0.21	15.7	999.0
9/30 ENVB	19.45	51	2.61	2.36	21.20	10.59%	87.69%	2,840,000	14,818,000	-1,000,000	-0.73	NEG	2.1
12/31 ENZN	74.21	57	0.77	0.02	0.85	3727.50%	9.94%	48,142,000	40,872,000	-545,000	0.09	8.5	261.6
9/30 EOLS	43.73	556	12.72	2.85	17.38	346.32%	26.81%	116,130,000	177,975,000	-13,713,000	-2.09	NEG	18.9
12/31 EOLS	43.73	556	12.72	2.85	17.38	346.32%	26.81%	114,578,000	282,026,000	-2,266,000	-3.89	NEG	148.3
12/31 EPIX	39.34	1,071	27.23	3.76	32.69	624.20%	16.70%	75,639,000	2,035,000	-3,943,000	1.76	15.5	54.1
12/31 EPZM	101.79	826	8.12	7.44	22.00	9.14%	63.09%	391,158,000	288,676,000	-206,336,000	-1.29	NEG	2.3
12/31 EQ	29.04	191	6.58	2.37	27.05	177.64%	75.67%	85,174,000	15,574,000	-8,253,000	2.07	3.2	27.6
12/31 ESPR	27.94	727	26.02	23.90	53.73	8.87%	51.57%	329,760,000	449,392,000	-68,550,000	-7.06	NEG	11.0
12/31 ETNB	19.95	475	23.80	18.01	42.36	32.12%	43.81%	210,177,000	8,113,000	-14,028,000	9.33	2.6	41.5
12/31 ETON	24.41	181	7.40	3.88	10.30	90.72%	28.16%	23,411,000	10,656,000	-7,182,000	0.19	39.1	6.4
9/30 ETTX	37.31	74	1.97	1.58	4.25	24.68%	53.65%	45,556,000	8,877,000	-12,000,000	0.29	6.8	4.9
12/31 EVFM	100.27	169	1.69	1.65	6.87	2.42%	75.40%	65,892,000	108,621,000	-39,079,000	-0.87	NEG	1.7
9/30 EVGN	40.41	177	4.39	0.90	10.24	387.78%	57.12%	43,494,000	9,915,000	-4,400,000	0.60	7.4	23.2
12/31 EVLO	53.33	630	11.82	3.55	19.93	232.96%	40.69%	70,980,000	60,154,000	-18,953,000	-0.20	NEG	7.8
12/31 EVOK	32.37	59	1.81	1.10	6.06	64.55%	70.15%	8,990,762	12,649,000	-1,712,000	-0.17	NEG	12.4
12/31 EXAS	169.09	21,126	124.94	63.32	159.54	97.32%	21.69%	1,873,144,000	2,101,603,000	111,404,000	-0.60	NEG	999.0
12/31 EXEL	311.99	7,185	23.03	17.54	27.80	31.30%	17.16%	1,595,853,000	258,220,000	33,293,000	4.41	5.2	999.0
9/30 EYEG	7.10	31	4.36	3.20	8.18	36.25%	46.70%	3,432,000	3,284,000	-2,000,000	-0.59	NEG	-1.3
9/30 EYEN	25.62	137	5.36	2.55	7.72	110.19%	30.57%	23,439,000	3,197,000	-5,000,000	0.37	14.5	7.6
12/31 EYES	27.90	241	8.65	0.69	20.00	1152.53%	56.75%	31,269,000	5,132,000	-1,453,000	0.88	9.9	61.2
12/31 EYPT	28.74	263	9.14	3.51	15.06	160.32%	39.31%	48,328,000	56,888,000	5,895,000	-0.07	NEG	999.0
12/31 FATE	93.78	7,034	75.00	25.60	121.16	192.97%	38.10%	488,808,000	168,564,000	-20,664,000	3.17	23.7	67.6
12/31 FBIO	94.91	520	5.48	1.89	5.78	189.95%	5.19%	257,640,000	131,835,000	-20,486,000	1.08	5.1	34.3
12/31 FENC	26.00	159	6.11	4.80	10.67	27.29%	42.74%	30,344,000	2,347,000	-3,284,000	0.93	6.5	24.3

12/31 FGEN	91.56	1,821	19.89	18.12	57.21	9.77%	65.23%	697,862,000	184,000,000	-7,228,000	5.52	3.6	286.2
12/31 FIXX	50.49	362	7.17	7.14	19.40	0.42%	63.03%	219,564,000	29,941,000	-11,612,000	3.50	2.1	53.3
12/31 FLDM	74.55	344	4.61	1.67	12.45	176.88%	62.97%	68,520,000	114,000,000	-3,733,000	-0.67	NEG	51.7
12/31 FLGT	28.99	2,386	82.30	10.27	189.89	701.36%	56.66%	435,565,000	100,000,000	2,000,000	11.65	7.1	999.0
12/31 FLXN	49.92	415	8.31	7.52	14.39	10.51%	42.25%	179,738,000	258,586,000	-9,742,000	-1.80	NEG	51.9
12/31 FMTX	49.87	1,361	27.29	22.51	56.33	21.24%	51.55%	650,381,000	32,727,000	-12,319,000	12.10	2.3	155.0
12/31 FOLD	264.32	2,455	9.29	8.83	25.39	5.21%	63.41%	512,990,000	585,140,000	-49,822,000	-0.49	NEG	27.5
12/31 FONR	6.68	120	18.01	14.92	26.49	20.71%	32.01%	41,913,000	44,572,000	5,770,000	0.58	31.0	999.0
12/31 FPRX	46.57	1,768	37.97	2.61	38.90	1354.79%	2.39%	292,323,000	64,550,000	-13,266,000	4.57	8.3	62.7
12/31 FREQ	34.18	324	9.49	7.34	58.37	29.38%	83.74%	224,622,000	58,597,000	-14,833,000	4.37	2.2	42.0
12/31 FSTX	9.10	87	9.59	3.88	15.50	146.91%	38.13%	21,300,000	20,615,000	-5,000,000	-0.55	NEG	9.4
12/31 FULC	32.67	376	11.51	7.01	22.39	64.19%	48.59%	116,729,000	11,291,000	-19,826,000	2.54	4.5	14.3
12/31 FUSN	42.45	367	8.64	9.31	19.00	-7.20%	54.53%	309,065,000	12,153,000	-3,082,000	6.91	1.2	297.4
6/30 FWP	6.89	47	6.87	5.65	12.72	21.59%	45.99%	75,626,000	642,000	-1,000,000	10.42	0.7	217.3
9/30 GALT	57.16	130	2.27	1.66	3.85	37.16%	41.04%	33,883,000	2,488,000	-8,212,000	0.24	9.5	5.9
12/31 GBIO	56.43	1,470	26.06	17.00	55.72	53.29%	53.23%	267,735,000	26,142,000	-18,365,000	3.91	6.7	40.3
12/31 GBT	62.16	2,484	39.97	36.49	83.69	9.54%	52.24%	573,491,000	307,845,000	-45,066,000	3.45	11.6	34.8
6/30 GENE	15.03	63	4.21	1.55	10.30	171.61%	59.13%	14,214,000	2,618,000	-1,500,000	0.45	9.3	18.9
12/31 GERN	318.53	452	1.42	1.05	2.40	35.24%	40.83%	262,159,000	59,781,000	-12,614,000	0.59	2.4	58.9
12/31 GHSI	24.43	45	1.86	0.99	8.40	87.88%	77.86%	8,698,000	1,346,000	-2,173,000	0.20	9.3	8.6
12/31 GLMD	25.08	82	3.25	2.96	6.29	9.80%	48.33%	50,886,000	8,228,000	-7,838,000	1.35	2.4	16.1
12/31 GLPG	65.51	5,070	77.39	74.51	233.14	3.87%	66.81%	5,170,635,000	240,000,000	-37,167,000	74.62	1.0	414.0
9/30 GLSI	12.85	503	39.15	3.26	158.07	1100.18%	75.23%	6,214,000	1,616,000		0.36	109.4	999.0
12/31 GLYC	51.54	133	2.59	2.34	5.19	10.68%	50.10%	137,035,000	14,613,000	-10,000,000	2.16	1.2	37.7
12/31 GMDA	59.20	462	7.81	3.37	15.00	131.75%	47.93%	129,985,000	56,746,000	-13,568,000	0.98	8.0	25.3
6/30 GNCA	53.52	139	2.59	1.66	5.75	56.50%	54.96%	24,667,000	31,523,000	-10,000,000	-0.72	NEG	-2.1
6/30 GNFT	41.84	194	4.63	3.63	22.48	27.55%	79.40%	229,261,000	224,818,000	-12,000,000	-0.81	NEG	47.8
12/31 GNPX	43.28	183	4.23	1.95	7.72	116.92%	45.21%	30,715,000	450,000	-3,892,000	0.60	7.1	20.3
12/31 GOSS	75.53	636	8.42	7.92	16.79	6.31%	49.85%	521,757,000	218,749,000	-36,736,000	3.46	2.4	39.2
9/30 GRTS	48.95	422	8.62	2.54	35.20	240.04%	75.51%	72,708,000	37,000,000	-20,000,000	-0.15	NEG	4.4
12/31 GRTX	24.98	196	7.86	6.58	15.00	19.44%	47.60%	77,929,000	77,980,000	-16,450,000	-0.75	NEG	10.8
12/31 GTH	88.36	1,816	20.55	9.03	31.54	127.57%	34.84%	1,535,669,000	277,353,000	-50,000,000	13.60	1.5	88.7
12/31 GTHX	41.96	997	23.75	10.81	37.07	119.70%	35.93%	216,092,000	27,758,000	-31,508,000	3.64	6.5	17.2
12/31 GWPH	31.53	6,867	217.77	87.07	218.56	150.12%	0.36%	529,224,000	198,421,000	5,000,000	10.67	20.4	999.0
12/31 HALO	143.30	6,155	42.95	17.74	56.40	142.11%	23.85%	396,287,000	424,851,000	50,920,000	0.20	211.2	999.0
12/31 HARP	32.41	656	20.24	10.55	25.24	91.85%	19.79%	153,700,000	29,231,000	-15,167,000	3.31	6.1	27.0
12/31 HBIO	39.93	264	6.60	2.06	7.14	220.39%	7.56%	8,317,000	73,573,000	2,490,000	-1.56	NEG	999.0
6/30 HCM	145.62	4,267	29.30	17.69	37.00	65.63%	20.81%	281,014,000	158,514,000	-20,000,000	0.40	72.4	32.6
9/30 HEPA	76.23	133	1.74	1.26	4.83	38.10%	63.98%	14,352,000	7,491,000	-4,000,000	-0.02	NEG	4.3
7/31 HEXO	122.39	718	5.87	1.60	11.04	266.88%	46.83%	268,294,000	158,174,000	-3,000,000	0.83	7.1	259.8
12/31 HGEN	58.48	924	15.80	3.87	33.95	308.27%	53.46%	68,212,000	21,000,000	-23,695,000	0.35	45.4	5.2
6/30 HOLX	257.66	19,175	74.42	39.79	85.00	87.03%	12.45%	744,200,000	4,348,800,000	175,000,000	-11.83	NEG	999.0
12/31 HOOK	29.79	369	12.39	7.07	15.52	75.25%	20.17%	150,847,000	27,694,000	-11,301,000	3.70	3.3	36.6
9/30 HOTH	22.83	38	1.66	1.56	4.96	6.41%	66.53%	5,411,000	572,871	-1,500,000	0.07	23.6	4.4
12/31 HRTX	91.40	1,489	16.29	12.52	22.40	30.11%	27.28%	230,441,000	117,064,000	-52,554,000	0.59	27.7	9.8
12/31 HSDT	2.31	40	17.28	9.10	34.00	89.89%	49.18%	4,066,000	2,676,000	-2,171,000	-0.46	NEG	2.2
12/31 HSKA	10.42	1,853	177.95	57.30	217.17	210.56%	18.06%	96,913,000	89,986,000	7,445,000	1.48	120.6	999.0
9/30 HSTO	35.68	39	1.10	0.75	5.26	46.86%	79.10%	7,318,000	8,352,000	-7,000,000	-0.45	NEG	-3.3
12/31 HTBX	25.41	176	6.92	3.50	30.10	97.71%	77.01%	113,617,000	8,701,000	-6,443,000	3.84	1.8	49.5
12/31 HTGM	6.21	31	4.94	3.78	13.80	30.69%	64.20%	29,790,000	20,713,000	-3,550,000	0.81	6.1	21.8
9/30 HUGE	35.12	64	1.81	1.28	14.00	41.41%	87.07%	21,383,000	13,640,000	-6,836,000	-0.20	NEG	2.9
12/31 HZNP	224.13	20,124	89.79	30.00	96.54	199.30%	6.99%	2,279,545,000	2,047,265,000	409,817,000	3.11	28.9	999.0
9/30 IBIO	216.01	296	1.37	0.83	7.45	65.06%	81.61%	83,553,000	37,212,000	-7,000,000	0.14	9.5	29.3
12/31 IBRX	383.18	6,165	16.09	2.92	45.42	451.03%	64.58%	81,364,000	34,465,000	-70,453,000	-0.09	NEG	0.1
12/31 ICCC	7.22	65	8.98	3.80	13.20	136.46%	31.97%	8,199,000	12,083,000	156,248	-0.51	NEG	999.0
6/30 ICLR	52.79	10,245	194.07	145.11	223.62	33.74%	13.21%	643,262,000	885,244,000	138,750,000	3.77	51.5	999.0
9/30 ICPT	33.02	731	22.14	18.15	95.98	21.98%	76.93%	515,862,000	721,639,000	-25,000,000	-7.86	NEG	55.4
6/30 IDRA	42.27	51	1.20	1.22	6.14	-1.64%	80.46%	33,687,000	52,476,000	-10,000,000	-1.20	NEG	0.6
12/31 IFRX	43.84	162	3.70	3.50	9.70	5.71%	61.85%	84,767,000	10,352,000	-9,725,000	1.45	2.6	22.7
12/31 IGMS	32.01	1,988	62.10	41.41	133.00	49.96%	53.31%	373,272,000	26,817,000	-22,764,000	10.02	6.2	45.8
6/30 ILMN	145.90	58,213	398.99	260.42	555.77	53.21%	28.21%	3,374,000,000	2,520,000,000	250,000,000	11.30	35.3	999.0
12/31 IMAC	24.01	39	1.63	0.64	2.73	153.89%	40.29%	2,624,000	11,932,000	-1,973,000	-0.48	NEG	0.6
6/30 IMGX	199.73	1,434	7.18	3.34	10.88	115.29%	34.01%	219,506,000	165,879,000	-30,000,000	-0.21	NEG	12.4
12/31 IMMMP	64.87	227	3.50	0.68	7.95	414.71%	55.97%	56,958,000	15,783,000	-2,500,000	0.59	5.9	64.9
12/31 IMRA	17.58	128	7.29	7.47	62.71	-2.34%	88.38%	90,405,000	6,407,000	-8,269,000	4.25	1.7	29.4
6/30 IMUX	21.17	303	14.31	6.04	28.21	136.92%	49.28%	51,285,000	8,467,000	-9,000,000	0.67	21.3	7.6
6/30 IMV	67.71	191	2.82	1.50	6.82	88.00%	58.65%	36,224,000	19,067,000	-14,000,000	-0.40	NEG	-1.8

6/30	IMVT	97.97	1,496	15.27	11.80	53.75	29.41%	71.59%	286,116,000	22,516,000	-14,000,000	2.24	6.8	51.8
6/30	INCY	219.84	17,559	79.87	75.52	110.37	5.76%	27.63%	1,889,771,000	867,717,000	150,000,000	6.82	11.7	999.0
6/30	INFI	88.64	266	3.00	0.78	5.98	284.62%	49.83%	42,730,000	60,040,000	-8,000,000	-0.48	NEG	6.5
6/30	INO	208.31	1,716	8.24	6.88	33.79	19.77%	75.61%	398,112,000	256,825,000	-27,000,000	0.27	30.9	34.7
12/31	INSM	103.27	3,183	30.82	16.86	45.44	82.80%	32.17%	556,738,000	520,271,000	-66,792,000	-0.38	NEG	21.6
12/31	INVA	101.41	1,183	11.67	9.21	15.62	26.71%	25.29%	686,385,000	391,733,000	85,280,000	3.86	3.0	999.0
12/31	IRWD	160.96	1,635	10.16	8.63	12.55	17.73%	19.04%	373,488,000	496,598,000	51,513,000	-0.40	NEG	999.0
12/31	ISEE	90.17	513	5.69	3.45	7.98	64.93%	28.70%	214,838,000	25,130,000	-21,069,000	1.84	3.1	27.2
9/30	ITMR	16.39	374	22.82	12.68	29.00	80.02%	21.31%	41,153,000	18,032,000	-3,000,000	1.02	22.5	34.7
12/31	ITOS	35.10	852	24.27	17.50	47.61	38.69%	49.02%	339,219,000	21,361,000	-5,464,000	8.88	2.7	182.8
6/30	ITRM	176.48	221	1.25	0.45	6.02	177.16%	79.24%	15,939,000	80,476,000	-14,000,000	-0.62	NEG	-6.1
12/31	JAZZ	56.33	9,140	162.28	101.81	178.64	59.39%	9.16%	2,195,191,000	2,876,156,000	220,000,000	-7.66	NEG	999.0
9/30	KALA	61.55	423	6.87	6.00	14.68	14.50%	53.20%	163,163,000	119,066,000	-20,000,000	0.02	428.9	18.0
9/30	KALA	61.55	423	6.87	6.00	14.68	14.50%	53.20%	163,163,000	119,066,000	-25,641,000	-0.18	NEG	12.6
9/30	KDMN	171.82	632	3.68	3.15	5.73	17.01%	35.78%	164,241,000	47,630,000	-23,615,000	0.38	9.6	14.4
12/31	KMDA	44.75	269	6.02	5.78	13.33	4.15%	54.84%	111,371,000	29,967,000	12,749,000	2.14	2.8	999.0
12/31	KNSA	68.23	1,102	16.15	14.51	28.67	11.30%	43.67%	333,039,000	37,529,000	-41,191,000	3.65	4.4	20.9
9/30	KPTI	75.06	748	9.96	9.75	25.98	2.15%	61.66%	310,657,000	180,229,000	-45,000,000	0.45	22.4	14.2
12/31	KRON	56.05	1,424	25.41	25.50	39.61	-0.36%	35.84%	468,191,000	46,445,000	-15,630,000	7.21	3.5	86.5
9/30	LCTX	161.64	390	2.41	0.70	3.13	244.29%	23.04%	39,460,000	12,906,000	-4,847,000	0.10	24.2	18.0
12/31	LEGN	133.01	3,699	27.81	23.41	43.24	18.80%	35.68%	465,696,000	107,909,000	-55,952,000	2.21	12.6	21.6
12/31	LGND	16.61	2,407	144.90	78.26	219.75	85.15%	34.06%	411,186,000	622,649,000	1,000,000	-12.66	NEG	999.0
9/30	LIFE	16.01	64	4.01	2.73	8.33	46.89%	51.86%	37,973,000	9,638,000	-5,500,000	1.03	3.9	14.2
9/30	LJPC	27.43	108	3.92	3.36	8.10	16.77%	51.60%	31,000,000	43,760,000	-10,000,000	-1.25	NEG	2.8
9/30	LMNL	29.94	132	4.42	3.51	31.45	25.93%	85.95%	39,086,000	92,476,000	-17,000,000	-3.01	NEG	0.4
9/30	LMNX	47.30	1,752	37.03	20.61	41.69	79.67%	11.18%	331,348,000	274,606,000	15,000,000	1.88	19.7	999.0
12/31	LPCN	88.29	130	1.47	0.45	2.42	225.22%	39.26%	20,328,000	10,011,000	-3,684,000	0.07	21.1	13.2
12/31	LPTX	59.66	104	1.75	1.43	3.24	22.38%	45.99%	62,160,000	7,372,000	-5,988,000	0.80	2.2	27.7
9/30	LQDA	43.34	109	2.52	2.34	12.10	7.69%	79.17%	80,646,000	25,830,000	-12,509,000	0.64	3.9	12.9
12/31	LUMO	8.33	91	10.90	7.62	36.72	43.04%	70.32%	102,185,000	12,461,000	-7,000,000	9.82	1.1	40.4
6/30	LXRX	144.35	732	5.07	1.03	9.65	392.23%	47.46%	211,327,000	332,455,000	-30,000,000	-1.50	NEG	11.6
9/30	MBIO	85.17	263	3.09	2.42	5.22	27.69%	40.80%	75,251,000	9,652,000	-10,000,000	0.52	6.0	16.1
12/31	MBOT	7.11	57	8.00	5.26	12.20	52.09%	34.43%	24,648,000	1,971,000	-1,670,000	2.92	2.7	40.9
9/30	MBRX	28.44	102	3.60	3.16	9.30	13.92%	61.29%	14,987,000	12,677,000	-5,000,000	-0.30	NEG	2.5
6/30	MCRB	91.55	1,846	20.16	3.36	38.50	500.00%	47.64%	63,940,000	69,110,000	-50,000,000	-1.79	NEG	-5.7
12/31	MEDP	36.00	6,257	173.80	73.62	177.12	136.08%	1.87%	312,689,000	315,000,000	105,498,000	3.26	53.4	999.0
12/31	MESO	129.62	1,095	8.45	6.09	21.28	38.75%	60.29%	9,840,000	168,579,000	-31,962,000	-1.50	NEG	-2.5
9/30	MGNX	59.97	1,803	30.07	5.00	33.61	501.40%	10.53%	291,291,000	307,602,000	-25,677,000	-1.19	NEG	27.6
12/31	MIST	29.85	160	5.35	2.05	11.40	160.98%	53.09%	147,738,000	6,159,000	-8,757,000	4.41	1.2	47.2
12/31	MITO	55.62	73	1.32	1.19	2.58	10.92%	48.84%	19,893,000	29,233,000	-72,078,000	-1.64	NEG	-2.6
12/31	MLND	19.04	22	1.13	1.12	3.64	0.88%	68.96%	40,103,000	9,683,000	-5,303,000	1.28	0.9	19.3
6/30	MMSI	55.69	3,380	60.69	33.02	61.74	83.80%	1.70%	67,055,000	784,224,000	25,000,000	-11.45	NEG	999.0
12/31	MNKD	249.07	1,041	4.18	1.02	6.25	309.80%	33.12%	70,127,000	255,322,000	-5,000,000	-0.77	NEG	38.7
6/30	MNOV	48.77	222	4.56	4.63	13.25	-1.53%	65.58%	60,440,000	4,746,000	-2,000,000	1.01	4.5	81.1
12/31	MORF	35.95	2,075	57.73	12.09	93.00	377.50%	37.92%	232,121,000	14,000,000	-45,000,000	4.65	12.4	12.1
6/30	MREO	108.25	380	3.51	1.03	4.71	240.78%	25.50%	58,221,000	85,540,000	-12,000,000	-0.60	NEG	5.0
9/30	MRKR	83.01	172	2.07	1.32	3.77	56.82%	45.09%	29,324,000	17,973,000	-4,239,000	0.03	77.6	14.3
6/30	MRNS	36.58	512	13.99	6.04	20.04	131.62%	30.19%	109,035,000	12,298,000	-16,000,000	1.25	11.2	10.9
9/30	MRSN	69.04	1,095	15.86	7.66	29.09	107.05%	45.48%	274,934,000	32,750,000	-20,000,000	2.88	5.5	34.8
9/30	MRTX	50.63	8,085	159.68	80.36	249.42	98.71%	35.98%	605,256,000	68,908,000	-76,763,000	7.32	21.8	17.2
9/30	MTNB	204.28	206	1.01	0.60	2.22	68.33%	54.50%	65,017,000	6,601,000	-5,227,000	0.23	4.4	30.8
12/31	MYGN	76.30	2,095	27.46	10.54	33.97	160.53%	19.16%	291,800,000	459,600,000	-13,700,000	-2.40	NEG	60.5
12/31	NAVB	28.57	50	1.74	0.63	5.36	176.19%	67.52%	3,370,000	5,711,000	-2,557,000	-0.18	NEG	0.6
6/30	NBIX	93.94	8,717	92.79	86.02	136.27	7.87%	31.90%	1,194,200,000	684,400,000	100,000,000	8.81	10.5	999.0
12/31	NCNA	51.17	222	4.35	4.02	7.83	8.08%	44.51%	91,158,000	8,562,000	-8,979,000	1.42	3.1	27.1
12/31	NDRA	41.60	98	2.35	0.60	3.10	291.67%	24.19%	7,617,000	1,594,000	-2,073,000	0.09	26.6	7.6
2/28	NEOG	53.51	4,883	91.26	59.70	92.98	52.86%	1.85%	368,796,000	72,533,000	11,596,000	5.64	16.2	999.0
12/31	NEPT	165.49	218	1.32	1.20	3.60	10.00%	63.33%	37,995,000	27,979,000	-18,621,000	-0.07	NEG	2.7
12/31	NKTR	182.29	3,405	18.68	15.40	26.75	21.34%	30.17%	1,202,466,000	461,472,000	-98,634,000	3.45	5.4	33.2
12/31	NMTR	250.57	278	1.11	0.43	2.26	158.14%	50.88%	38,852,000	6,848,000	-6,418,000	0.10	11.2	14.8
12/31	NNOX	47.38	1,713	36.15	20.26	94.81	78.47%	61.87%	219,793,000	5,403,000	-1,500,000	4.49	8.1	436.2
6/30	NNVC	10.68	46	4.35	2.85	12.20	52.63%	64.34%	2,555,000	2,848,000	-1,800,000	-0.56	NEG	-5.3
9/30	NOVN	151.65	209	1.38	0.30	2.59	360.00%	46.72%	44,070,000	30,956,000	-8,000,000	-0.03	NEG	10.1
12/31	NTLA	67.73	4,633	68.41	12.19	92.00	461.20%	25.64%	614,387,000	77,609,000	-40,000,000	7.26	9.4	42.7
12/31	NTUS	33.87	884	26.09	16.38	27.97	59.33%	6.72%	102,919,000	162,752,000	17,325,000	-1.19	NEG	999.0
6/30	NURO	3.80	13	3.39	1.39	6.20	143.88%	45.32%	5,435,000	3,117,000	-1,000,000	-0.23	NEG	6.8
9/30	NVAX	73.86	12,973	175.65	16.41	331.68	970.38%	47.04%	587,882,000	758,362,000	-25,000,000	-3.04	NEG	64.1

9/30 NVCR	102.41	13,506	131.88	55.40	194.75	138.05%	32.28%	234,461,000	113,012,000	30,000,000	1.82	72.6	999.0
9/30 NVIV	34.18	28	0.83	0.50	2.69	66.81%	69.15%	7,901,000	2,705,000	-2,000,000	0.03	32.1	5.4
9/30 NVTA	196.65	7,396	37.61	12.42	61.59	202.82%	38.93%	361,284,000	485,181,000	-62,166,000	-1.31	NEG	11.0
6/30 NWBO	842.14	1,196	1.42	0.01	2.51	28300.00%	43.43%	8,217,000	96,223,000	-6,300,000	-0.13	NEG	-5.6
12/31 NXTC	27.60	260	9.42	7.91	39.77	19.09%	76.31%	287,948,000	12,923,000	-6,278,000	9.71	1.0	134.2
6/30 OBLN	10.02	27	2.73	0.66	10.77	313.64%	74.65%	6,804,000	6,695,000	-5,000,000	-1.57	NEG	-5.5
9/30 OCGN	188.09	1,256	6.68	0.17	18.77	3829.41%	64.41%	19,758,000	6,118,000	3,000,000	0.04	175.2	13.3
9/30 OCX	88.91	463	5.21	1.15	6.57	353.04%	20.70%	25,404,000	23,137,000	-5,956,000	-0.12	NEG	6.3
12/31 ODT	38.60	136	3.52	3.02	46.50	16.56%	92.43%	159,872,000	31,741,000	-30,000,000	2.44	1.4	12.6
9/30 OGEN	109.65	86	0.78	0.36	2.09	116.67%	62.68%	10,529,655	1,641,381	-4,666,000	-0.01	NEG	0.3
12/31 OLMA	39.31	1,247	31.73	26.74	60.27	18.66%	47.35%	338,549,000	4,585,000	-2,000,000	8.44	3.8	504.4
12/31 OMER	61.93	1,049	16.93	9.25	25.46	83.03%	33.50%	146,089,000	36,736,000	-18,407,000	1.43	11.8	20.4
1/31 ONCS	37.15	172	4.63	1.45	8.16	219.31%	43.26%	62,604,000	21,864,000	-10,851,000	0.87	5.3	14.9
9/30 ONCT	49.36	334	6.76	1.49	10.56	353.69%	35.98%	21,260,000	7,550,000	-13,000,000	-0.29	NEG	-1.6
12/31 ONCY	52.77	172	3.26	1.28	4.83	154.69%	32.51%	33,736,000	2,863,000	-5,731,000	0.46	7.1	14.3
9/30 ONTX	236.61	170	0.72	0.19	1.93	277.22%	62.84%	24,758,000	12,992,000	5,763,000	0.00	NEG	6.4
12/31 ONVO	7.12	65	9.14	5.80	23.92	57.59%	61.79%	20,099,000	829,000	-1,491,000	2.47	3.7	37.0
9/30 OPGN	38.27	98	2.56	1.63	4.44	57.06%	42.34%	11,560,000	27,626,000	-7,000,000	-0.81	NEG	-1.5
9/30 OPRX	16.81	855	50.85	8.20	63.98	520.12%	20.52%	13,901,000	8,466,000	-125,000	0.31	165.4	327.2
9/30 ORGO	127.99	2,941	22.98	2.86	24.34	703.50%	5.57%	41,839,000	180,954,000	-5,000,000	-1.17	NEG	18.6
9/30 ORTX	123.70	811	6.56	3.76	12.38	74.47%	47.00%	212,881,000	91,248,000	-25,000,000	0.55	12.0	19.1
12/31 OSUR	71.95	723	10.05	9.46	19.75	6.24%	49.11%	260,979,000	51,901,000	5,807,000	3.00	3.4	999.0
6/30 OTIC	48.32	107	2.22	1.95	6.98	13.85%	68.21%	41,066,000	40,979,000	-8,000,000	-0.52	NEG	5.9
12/31 OTLK	173.61	347	2.00	0.58	4.26	244.83%	53.05%	46,031,000	16,906,000	-13,325,000	0.08	24.8	7.0
12/31 OVID	65.75	237	3.61	2.25	9.40	60.44%	61.60%	74,702,000	19,000,000	-14,509,000	0.60	6.0	12.0
9/30 OXFD	25.58	562	21.99	8.81	23.11	149.60%	4.84%	164,223,000	19,241,000	3,500,000	5.37	4.1	134.3
12/31 OYST	25.91	533	20.58	17.24	36.90	19.37%	44.23%	196,367,000	11,251,000	-21,051,000	6.22	3.3	24.6
9/30 PACB	193.10	5,936	30.74	2.66	53.69	1055.64%	42.75%	211,762,000	64,079,000	-17,808,000	0.57	54.3	29.2
12/31 PAHC	40.45	977	24.15	16.27	28.51	48.43%	15.29%	115,534,000	590,329,000	26,913,000	-10.98	NEG	999.0
12/31 PASG	53.83	861	15.99	12.10	38.23	32.15%	58.17%	317,183,000	23,363,000	-29,424,000	4.84	3.3	28.9
12/31 PBYI	40.26	387	9.62	7.48	14.14	28.61%	31.97%	105,392,000	250,171,000	-5,635,000	-3.75	NEG	52.7
12/31 PCRX	43.86	2,981	67.95	33.47	80.00	103.02%	15.06%	643,405,000	654,825,000	40,000,000	0.77	87.9	999.0
12/31 PCVX	51.33	1,035	20.16	17.72	58.48	13.77%	65.52%	391,808,000	46,847,000	-10,768,000	6.48	3.1	105.8
12/31 PDSB	22.26	112	5.01	0.66	7.30	654.52%	31.34%	30,338,000	3,760,000	-4,629,000	0.96	5.2	16.3
12/31 PEN	36.45	9,696	266.02	153.79	314.22	72.98%	15.34%	283,567,000	185,195,000	2,083,000	2.63	101.0	405.0
12/31 PGEN	205.66	1,405	6.83	2.14	11.10	219.16%	38.47%	107,309,000	224,413,000	-16,469,000	-0.66	NEG	16.1
12/31 PGNV	87.22	4,163	47.73	18.77	53.48	154.29%	10.75%	114,558,000	86,980,000	6,537,000	0.40	119.0	999.0
12/31 PHAS	47.84	153	3.20	2.60	6.85	23.08%	53.28%	40,149,000	75,559,000	-11,345,000	-1.01	NEG	7.2
12/31 PHAT	28.52	1,084	38.00	27.47	64.54	38.33%	41.12%	291,286,000	100,840,000	-28,200,000	5.56	6.8	27.6
12/31 PHIO	13.53	33	2.44	1.65	6.48	47.88%	62.35%	14,244,000	2,722,000	-2,623,000	0.63	3.9	12.9
12/31 PIRS	59.72	131	2.20	1.95	3.64	12.82%	39.54%	74,015,000	25,932,000	-13,417,000	0.55	4.0	13.1
12/31 PLRX	35.74	1,097	30.70	19.43	43.92	58.04%	30.10%	281,392,000	12,465,000	-16,485,000	7.00	4.4	47.8
12/31 PLXP	22.84	224	9.81	2.28	10.40	330.26%	5.67%	22,449,000	37,548,000	-2,520,000	-0.79	NEG	23.3
12/31 POAI	48.79	64	1.31	0.63	2.30	107.94%	43.04%	968,332	10,418,000	-2,304,000	-0.25	NEG	-2.1
12/31 PPBT	17.51	71	4.06	2.79	14.40	45.42%	71.81%	57,805,000	4,051,000	-3,000,000	2.88	1.4	54.4
12/31 PPD	350.43	13,460	38.41	21.26	39.19	80.67%	1.99%	1,223,171,000	4,764,079,561	-17,133,000	-10.16	NEG	210.8
12/31 PRAH	64.54	9,998	154.90	83.52	158.35	85.46%	2.18%	605,309,000	2,192,316,000	160,075,000	-21.78	NEG	999.0
12/31 PRAX	38.58	1,155	29.95	23.90	60.95	25.31%	50.86%	296,608,000	15,720,000	-52,623,000	5.73	5.2	13.5
12/31 PRGO	133.57	5,412	40.52	38.20	58.83	6.07%	31.12%	879,100,000	5,833,300,000	110,400,000	-36.15	NEG	999.0
9/30 PROG	60.25	226	3.75	3.08	15.92	21.75%	76.44%	68,201,000	180,037,000	-30,000,000	-2.93	NEG	0.4
12/31 PRPH	15.15	78	5.15	1.20	16.04	329.17%	67.89%	14,593,000	20,849,000	-6,768,000	-0.92	NEG	3.1
12/31 PRPO	18.13	36	1.96	0.55	8.00	256.36%	75.50%	2,656,000	6,551,000	-7,434,000	-0.68	NEG	-2.3
12/31 PRQR	66.13	395	5.98	3.40	9.46	75.88%	36.79%	79,221,000	42,183,000	-11,756,000	0.36	16.7	16.8
9/30 PRTA	44.01	964	21.91	9.25	28.66	136.86%	23.55%	319,111,000	35,722,000	-20,000,000	5.46	4.0	41.4
12/31 PRTK	46.89	385	8.22	3.81	8.75	115.75%	6.06%	132,938,000	279,113,000	-23,850,000	-3.69	NEG	13.3
12/31 PRVB	63.37	522	8.23	6.36	20.05	29.40%	58.95%	228,554,000	17,445,000	-24,634,000	2.89	2.8	24.4
12/31 PSNL	43.77	973	22.24	7.87	53.46	182.45%	58.40%	208,731,000	27,261,000	-2,532,000	4.08	5.5	243.9
12/31 PSTI	31.74	147	4.62	4.30	13.29	7.44%	65.24%	43,052,000	11,115,000	-7,843,000	0.73	6.4	13.1
12/31 PTCT	70.32	3,314	47.13	43.65	70.82	7.98%	33.45%	1,203,742,000	1,726,296,000	-64,366,000	-8.47	NEG	52.7
9/30 PTE	80.32	76	0.95	0.55	2.38	71.97%	60.04%	23,186,000	20,927,000	-6,000,000	-0.13	NEG	5.1
12/31 PTGX	43.81	1,149	26.22	6.13	32.10	327.73%	18.32%	313,775,000	27,621,000	-18,867,000	6.04	4.3	46.5
12/31 PTN	230.03	137	0.59	0.38	1.30	58.40%	54.31%	73,719,000	18,943,000	-14,420,000	0.17	3.6	11.9
6/30 PULM	56.25	61	1.08	0.93	3.04	16.13%	64.47%	27,250,000	16,640,000	-4,000,000	-0.04	NEG	10.9
6/30 QDEL	42.32	5,387	127.30	94.20	306.72	35.14%	58.50%	81,873,000	358,244,000	50,000,000	-2.78	NEG	999.0
6/30 QGEN	227.87	11,754	51.58	39.32	59.00	31.18%	12.58%	873,259,000	2,673,662,000	100,000,000	-6.51	NEG	999.0
9/30 QLGN	28.78	61	2.13	2.52	9.65	-15.48%	77.93%	16,391,000	23,096,000	-4,000,000	-0.53	NEG	5.8
6/30 QTNT	101.13	405	4.00	3.44	10.38	16.45%	61.46%	98,568,000	203,559,000	-20,000,000	-1.67	NEG	5.3

6/30 QTRX	36.27	2,251	62.08	19.95	92.57	211.18%	32.94%	88,806,000	47,009,000	-8,000,000	0.45	137.5	23.8
6/30 QURE	44.99	1,491	33.14	28.58	71.45	15.96%	53.62%	318,347,000	90,000,000	-30,000,000	2.96	11.2	22.3
6/30 RARE	66.95	6,730	100.53	51.73	179.65	94.34%	44.04%	1,015,900,000	486,000,000	-70,000,000	4.59	21.9	34.0
12/31 RCKT	61.78	2,531	40.97	13.70	67.48	199.16%	39.29%	487,345,000	87,305,000	-13,109,000	6.23	6.6	108.1
12/31 RCUS	70.88	2,161	30.49	15.03	42.36	102.86%	28.02%	740,557,000	72,000,000	-49,880,000	8.64	3.5	41.1
6/30 RDUS	46.89	886	18.90	10.15	26.16	86.19%	27.75%	133,655,000	284,516,000	-20,000,000	-4.57	NEG	10.5
6/30 REGN	107.13	50,652	472.80	441.00	664.64	7.21%	28.86%	5,995,600,000	4,810,000,000	600,000,000	28.86	16.4	999.0
9/30 RELV	1.75	7	4.13	0.51	10.00	709.65%	58.70%	5,119,000	5,272,000	-1,000,000	-1.32	NEG	8.9
9/30 REPH	31.01	99	3.19	1.49	9.19	114.09%	65.29%	23,979,000	122,401,000	2,000,000	-3.03	NEG	999.0
6/30 REPL	46.49	1,365	29.35	10.52	54.85	178.99%	46.49%	261,759,000	51,769,000	-15,000,000	3.49	8.4	42.8
9/30 RETA	36.20	3,109	85.87	88.17	186.82	-2.61%	54.04%	584,829,000	402,775,000	-50,000,000	2.05	41.9	28.6
6/30 RGEN	54.77	11,339	207.02	95.91	228.84	115.85%	9.53%	687,157,000	301,446,000	17,000,000	8.03	25.8	999.0
9/30 RGLS	72.50	101	1.39	0.42	2.32	229.23%	40.09%	22,307,000	19,479,000	-4,500,000	-0.09	NEG	8.4
6/30 RGNX	42.50	1,434	33.75	25.93	50.26	30.18%	32.85%	348,989,000	51,877,000	-25,000,000	5.12	6.6	32.3
6/30 RIGL	170.12	526	3.09	1.45	5.50	113.10%	43.82%	99,679,000	72,065,000	-14,000,000	-0.10	NEG	11.8
9/30 RKDA	21.34	53	2.48	2.26	6.40	9.73%	61.25%	11,405,000	21,875,000	-6,910,000	-1.19	NEG	-1.5
9/30 RLAY	90.40	2,962	32.77	31.31	64.37	4.66%	49.09%	721,850,000	38,156,000	-24,000,000	7.56	4.3	90.2
12/31 RMTI	93.59	92	0.98	0.83	2.62	18.60%	62.43%	58,679,000	33,578,000	-8,569,000	0.16	6.0	17.1
12/31 RNA	37.58	772	20.54	19.82	37.46	3.63%	45.17%	328,141,000	12,000,000	-13,073,000	8.02	2.6	71.9
12/31 RPRX	607.11	25,031	41.23	34.80	56.50	18.48%	27.03%	15,923,857,000	6,124,471,000	566,000,000	17.20	2.4	999.0
12/31 RPTX	36.98	1,200	32.46	21.45	46.44	51.33%	30.10%	340,388,000	12,308,000	-12,947,000	8.47	3.8	75.5
12/31 RSLS	6.17	28	4.50	1.14	14.00	294.74%	67.86%	3,871,000	22,573,000	-1,762,000	-3.36	NEG	3.2
6/30 RTRX	51.05	1,238	24.25	8.98	24.96	170.04%	2.84%	513,276,000	360,049,000	-7,000,000	2.57	9.5	210.4
9/30 RUBY	88.08	1,961	22.26	4.20	38.71	430.00%	42.50%	214,362,000	139,249,000	-28,533,000	0.15	144.1	16.1
6/30 RVMD	73.38	2,880	39.25	20.53	56.18	91.18%	30.14%	333,050,000	68,000,000	-20,000,000	2.75	14.3	40.4
9/30 RVNC	71.38	1,992	27.91	14.50	34.62	92.48%	19.38%	443,544,000	253,483,000	-55,686,000	0.98	28.5	17.4
6/30 RYTM	50.18	1,020	20.32	15.82	43.26	28.45%	53.03%	237,819,000	17,732,000	-30,000,000	2.49	8.2	14.2
9/30 SAGE	58.38	4,360	74.68	26.90	98.39	177.62%	24.09%	698,884,000	81,047,000	-91,016,000	7.22	10.3	16.6
6/30 SAVA	39.90	1,435	35.96	1.63	117.54	2106.13%	69.41%	25,440,000	1,314,000	-1,000,000	0.53	68.5	66.8
6/30 SBBP	67.55	167	2.47	1.86	4.63	32.80%	46.65%	59,909,000	26,323,000	-12,000,000	-0.07	NEG	5.4
12/31 SCPH	27.36	175	6.40	5.06	11.99	26.48%	46.62%	107,705,000	26,878,000	-9,180,000	2.57	2.5	31.8
6/30 SCYX	20.62	169	8.21	4.20	10.50	95.43%	21.81%	38,956,000	35,054,000	-12,000,000	-1.66	NEG	0.2
6/30 SDGR	70.01	5,173	73.88	35.80	117.00	106.37%	36.85%	289,320,000	27,777,000	-9,000,000	3.33	22.2	86.9
9/30 SEEL	73.25	385	5.26	0.44	6.16	1088.43%	14.61%	8,054,000	3,186,000	-4,000,000	-0.05	NEG	-0.4
9/30 SEER	60.91	3,262	53.55	38.37	86.55	39.56%	38.13%	121,506,000	8,354,000	-3,500,000	1.73	30.9	97.7
9/30 SELB	112.37	427	3.80	1.47	5.70	158.49%	33.33%	153,876,000	74,000,000	-12,000,000	0.48	7.9	32.0
6/30 SESN	169.39	393	2.32	0.51	3.57	354.90%	35.01%	41,468,000	103,841,000	-10,000,000	-0.56	NEG	2.9
6/30 SGEN	181.31	25,513	140.72	117.91	213.94	19.35%	34.22%	950,506,000	350,479,000	-70,000,000	2.08	67.6	31.2
12/31 SGMO	143.71	1,589	11.06	6.97	19.43	58.68%	43.08%	703,939,000	85,943,000	-4,295,000	4.27	2.6	488.3
6/30 SIGA	76.75	543	7.08	5.25	8.10	34.86%	12.59%	53,066,000	15,722,000	-5,000,000	0.28	25.3	22.3
12/31 SILK	34.37	1,702	49.53	33.01	75.80	50.05%	34.66%	154,269,000	71,814,000	-14,269,000	1.93	25.7	29.0
9/30 SIOX	58.75	147	2.50	2.17	177.71	15.21%	98.59%	68,577,000	10,043,000	-12,000,000	0.56	4.5	10.7
12/31 SLDB	110.14	537	4.88	1.93	11.58	152.85%	57.86%	158,901,000	18,300,000	-15,564,000	1.12	4.4	27.2
12/31 SLDB	110.14	537	4.88	1.93	11.58	152.85%	57.86%	154,744,000	28,558,000	-20,000,000	0.94	5.2	19.8
6/30 SLGL	23.00	294	12.80	7.00	16.69	82.86%	23.31%	67,516,000	9,111,000	-5,625,000	1.76	7.3	26.5
6/30 SLNO	79.72	89	1.12	1.15	4.39	-2.61%	74.49%	62,499,000	22,682,000	-6,000,000	0.26	4.3	21.7
9/30 SLRX	44.73	58	1.30	0.56	3.50	132.06%	62.86%	10,707,000	2,457,000	-2,753,000	0.05	25.1	5.2
12/31 SLS	15.08	124	8.21	1.61	19.38	409.94%	57.64%	35,302,000	12,788,000	-3,000,000	1.27	6.5	31.9
6/30 SNDX	48.24	1,026	21.27	9.83	27.85	116.38%	23.63%	191,078,000	31,136,000	-20,000,000	2.00	10.6	19.1
12/31 SNGX	40.02	57	1.43	1.21	2.99	18.18%	52.17%	18,902,000	16,150,000	-4,125,000	-0.05	NEG	10.3
12/31 SNOA	2.08	17	8.10	4.60	19.60	76.09%	58.67%	8,628,000	5,915,000	750,000	1.72	4.7	999.0
12/31 SONN	17.56	37	2.13	1.81	16.20	17.68%	86.85%	2,635,000	4,974,000	-4,982,000	-0.45	NEG	-1.8
9/30 SPPI	153.73	452	2.94	2.45	5.24	20.00%	43.89%	209,187,000	69,578,000	-27,934,000	0.52	5.7	16.0
6/30 SPRO	29.50	382	12.96	7.39	23.64	75.37%	45.18%	94,443,000	23,831,000	-23,000,000	-0.08	NEG	2.8
6/30 SRDX	13.76	784	57.03	33.27	58.60	71.42%	2.68%	64,150,000	35,920,000	10,000,000	4.36	13.1	999.0
9/30 SRGA	110.27	213	1.93	1.49	3.97	29.53%	51.39%	98,146,000	57,468,000	-58,080,000	-0.77	NEG	-1.4
9/30 SRNE	280.86	1,949	6.94	2.18	19.39	218.35%	64.21%	345,496,000	330,900,000	-35,000,000	-0.22	NEG	23.1
6/30 SRPT	79.42	5,510	69.38	69.56	181.83	-0.25%	61.84%	2,202,806,000	1,031,557,000	-100,000,000	10.75	6.5	56.6
12/31 SRRR	11.63	197	16.94	9.32	20.43	81.76%	17.08%	105,367,000	9,353,000	-12,748,000	7.01	2.4	21.4
12/31 SRRK	34.26	954	27.84	10.28	70.00	170.82%	60.23%	341,031,000	75,773,000	-19,685,000	7.09	3.9	48.6
6/30 SSKN	33.80	56	1.66	0.83	2.84	100.10%	41.55%	19,231,000	18,432,000	1,000,000	0.12	14.1	999.0
6/30 STOK	36.66	1,211	33.04	19.00	71.58	73.89%	53.84%	205,458,000	6,814,000	-10,000,000	4.55	7.3	52.1
6/30 STRO	45.89	886	19.30	7.06	28.30	173.37%	31.80%	133,473,000	22,000,000	-15,000,000	1.39	13.9	17.2
12/31 STSA	31.52	162	5.14	3.50	36.11	46.86%	85.76%	73,786,000	9,097,000	-8,601,000	1.74	2.9	22.3
12/31 STTK	41.78	1,285	30.75	17.51	60.52	75.61%	49.19%	345,639,000	10,834,000	-14,043,000	7.63	4.0	70.4
9/30 SUPN	52.92	1,480	27.97	17.20	31.99	62.62%	12.57%	764,628,000	801,143,000	10,000,000	-0.28	NEG	999.0
6/30 SURF	41.73	302	7.23	2.00	14.40	261.50%	49.79%	117,580,000	56,855,000	-15,000,000	0.31	23.1	14.0

9/30 SVRA	111.72	198	1.77	1.00	3.58	77.85%	50.56%	95,741,000	32,615,000	-7,000,000	0.43	4.1	34.6
6/30 SWAV	34.84	4,583	131.54	34.41	143.79	282.27%	8.52%	231,405,000	41,930,000	-16,250,000	3.96	33.3	33.2
6/30 SWTX	48.98	3,303	67.45	26.11	96.48	158.33%	30.09%	297,943,000	10,146,000	-16,000,000	4.84	13.9	46.3
12/31 SYBX	39.66	131	3.30	1.74	5.11	89.66%	35.42%	106,599,000	28,705,000	-9,888,000	1.68	2.0	28.9
6/30 SYN	129.65	78	0.60	0.25	1.70	138.50%	64.58%	8,956,000	3,763,000	-3,000,000	-0.03	NEG	-0.6
6/30 SYNH	104.22	8,249	79.15	46.27	81.35	71.06%	2.70%	423,378,000	3,759,726,000	100,000,000	-28.96	NEG	999.0
6/30 SYRS	61.64	392	6.36	6.40	15.65	-0.63%	59.36%	108,674,000	69,000,000	-12,000,000	0.02	254.5	17.6
6/30 TBIO	75.21	1,288	17.12	9.50	34.64	80.21%	50.58%	292,222,000	147,000,000	-20,000,000	1.09	15.8	34.3
6/30 TBPB	65.22	1,340	20.55	14.48	31.35	41.92%	34.45%	451,464,000	740,092,000	-55,000,000	-7.11	NEG	15.1
9/30 TCDA	50.24	253	5.04	3.74	32.99	34.76%	84.72%	383,688,000	238,901,000	-60,000,000	0.31	16.4	12.7
9/30 TCON	15.48	122	7.87	1.55	12.20	407.74%	35.49%	27,453,000	12,575,000	-4,269,000	0.37	21.5	12.8
6/30 TCRR	38.14	840	22.03	8.63	35.86	155.27%	38.57%	133,777,000	6,969,000	-15,000,000	2.08	10.6	17.2
6/30 TECH	38.80	15,638	403.05	189.33	414.99	112.88%	2.88%	270,893,000	632,729,000	50,000,000	-5.23	NEG	999.0
6/30 TELA	14.44	196	13.59	7.71	23.55	76.26%	42.28%	85,471,000	34,147,000	-6,250,000	2.18	6.2	31.5
12/31 TENX	14.97	31	2.08	0.51	3.68	307.76%	43.48%	6,796,000	2,243,000	-1,987,000	0.15	13.5	6.9
6/30 TGTX	140.59	6,172	43.90	9.58	56.74	358.25%	22.63%	275,570,000	100,394,000	-45,000,000	0.23	191.8	8.8
9/30 TLGT	92.82	57	0.61	0.46	6.46	34.40%	90.53%	10,674,000	226,459,000	-4,464,000	-2.43	NEG	0.7
6/30 TMDI	109.52	187	1.71	0.20	3.47	776.92%	50.67%	30,076,000	30,263,000	-2,500,000	-0.07	NEG	26.6
12/31 TMDX	27.37	783	28.61	11.51	49.50	148.57%	42.20%	127,968,000	48,135,000	-7,138,000	2.62	10.9	50.4
6/30 TNDM	62.56	5,485	87.69	64.52	123.74	35.91%	29.13%	426,285,000	344,228,000	15,000,000	2.07	42.3	999.0
6/30 TNXP	323.92	353	1.09	0.51	2.46	113.73%	55.69%	57,627,000	4,678,000	-9,000,000	0.08	14.5	9.7
6/30 TPTX	48.98	3,671	74.94	46.75	141.30	60.30%	46.96%	710,430,000	14,597,000	-20,000,000	12.91	5.8	97.0
12/31 TRIB	20.90	79	3.76	0.93	6.82	304.30%	44.88%	27,327,000	132,466,000	5,000,000	-4.76	NEG	999.0
12/31 TRIL	103.03	1,017	9.87	3.92	20.96	151.78%	52.91%	297,582,000	21,418,000	-5,192,000	2.62	3.8	168.5
6/30 TRVN	161.27	277	1.72	0.56	3.68	207.25%	53.26%	57,246,000	10,996,000	-6,000,000	0.17	10.2	19.1
9/30 TTNP	9.86	26	2.62	2.56	14.06	2.34%	81.37%	5,153,000	8,915,000	-3,500,000	-1.15	NEG	-2.0
6/30 TWST	48.65	6,276	129.01	25.72	214.07	401.59%	39.73%	318,070,000	59,294,000	-35,000,000	3.03	42.5	17.7
6/30 TXG	108.75	20,479	188.31	62.70	201.70	200.33%	6.64%	397,689,000	187,353,000	-10,000,000	1.64	114.7	109.8
6/30 TXMD	387.83	496	1.28	0.85	2.75	50.06%	53.45%	120,205,000	299,628,000	-50,000,000	-0.87	NEG	-2.3
6/30 TYME	170.43	261	1.53	0.85	4.99	80.00%	69.34%	21,311,000	8,147,000	-6,000,000	-0.03	NEG	1.1
6/30 UBX	54.70	306	5.60	2.72	15.44	105.88%	63.73%	119,536,000	52,439,000	-20,000,000	0.06	86.5	8.4
6/30 URGX	22.27	391	17.57	17.17	30.89	2.33%	43.12%	151,622,000	18,417,000	-25,000,000	2.41	7.3	8.7
6/30 UROV	32.74	532	16.24	7.15	16.26	127.13%	0.12%	51,414,000	121,301,000	-30,000,000	-5.05	NEG	-4.4
6/30 UTHR	44.54	8,846	198.59	94.26	204.78	110.68%	3.02%	2,570,100,000	1,125,000,000	150,000,000	43.14	4.6	999.0
6/30 VAPO	25.81	591	22.89	16.54	54.42	38.39%	57.94%	152,844,000	69,876,000	-13,000,000	1.61	14.2	25.7
6/30 VBIV	254.00	696	2.74	0.91	6.93	201.00%	60.46%	86,072,000	32,180,000	-8,000,000	0.11	24.4	22.7
6/30 VBLT	55.13	106	1.92	1.01	3.17	89.69%	39.43%	40,747,000	8,762,000	-6,000,000	0.23	8.2	10.8
12/31 VCEL	46.09	2,682	58.18	10.35	60.49	462.13%	3.82%	99,906,000	71,348,000	10,000,000	0.87	67.2	999.0
6/30 VCNX	28.44	72	2.52	1.63	9.56	54.60%	73.64%	526,000	8,677,000	-6,000,000	-0.96	NEG	-9.3
12/31 VERU	78.36	765	9.76	2.30	24.57	324.35%	60.28%	15,084,000	21,432,000	-1,000,000	-0.10	NEG	41.9
6/30 VIE	54.95	2,913	53.01	25.02	65.00	111.87%	18.45%	459,639,000	40,941,000	-50,000,000	4.73	11.2	18.0
6/30 VIR	129.76	5,595	43.12	25.31	141.01	70.37%	69.42%	578,750,000	100,519,000	-25,000,000	3.07	14.0	59.9
9/30 VIRI	8.33	50	5.99	4.60	16.71	30.22%	64.15%	560,096	5,935,000	-558,890	-0.79	NEG	-3.5
6/30 VIVE	10.34	32	3.12	2.54	14.40	22.83%	78.33%	10,412,000	3,500,000	-5,000,000	-0.87	NEG	-3.3
6/30 VIVO	43.15	1,036	24.02	8.91	30.65	169.58%	21.63%	63,445,000	186,452,000	15,000,000	-1.75	NEG	999.0
12/31 VKTX	74.13	434	5.86	4.99	10.09	17.33%	41.97%	256,104,000	12,158,000	-5,486,000	3.21	1.8	136.6
12/31 VNDA	54.88	874	15.92	9.00	20.51	76.89%	22.38%	367,740,000	80,190,000	19,302,000	5.64	2.8	999.0
6/30 VRAY	160.80	671	4.17	1.64	7.36	154.27%	43.34%	189,725,000	183,000,000	-18,000,000	-0.31	NEG	22.1
6/30 VRCA	27.48	370	13.46	6.02	18.42	123.59%	26.93%	62,017,000	3,409,000	-8,000,000	1.21	11.1	13.7
6/30 VRNA	57.91	485	8.38	3.70	15.71	126.49%	46.66%	30,757,000	11,270,000	-8,000,000	-0.10	NEG	2.0
6/30 VRTX	258.82	55,284	213.60	202.57	306.08	5.45%	30.21%	5,683,334,000	2,697,125,000	663,250,000	19.68	10.9	999.0
12/31 VSTM	171.67	441	2.57	1.08	4.67	137.96%	44.97%	150,694,000	39,075,000	-21,703,000	0.51	5.1	17.4
6/30 VTGN	143.76	299	2.08	0.35	3.18	494.29%	34.59%	1,546,000	11,779,000	-3,000,000	-0.14	NEG	-8.0
6/30 VTVT	80.66	207	2.57	1.44	4.75	78.47%	45.89%	6,778,000	80,156,000	-5,000,000	-1.11	NEG	-5.5
9/30 VVOS	18.78	172	9.15	5.64	14.41	62.23%	36.50%	1,550,000	7,266,000	-1,000,000	-0.42	NEG	-1.8
9/30 VXRT	117.77	615	5.22	1.64	24.90	218.22%	79.04%	135,341,000	23,032,000	-9,000,000	0.79	6.6	38.6
12/31 VYGR	37.65	175	4.64	4.56	14.62	1.79%	68.26%	186,587,000	62,409,000	-22,000,000	2.64	1.8	22.0
9/30 VYNE	51.33	306	5.96	4.80	13.20	24.17%	54.85%	79,468,000	58,167,000	-23,637,000	-0.58	NEG	3.6
6/30 WVE	49.00	311	6.35	4.82	19.98	31.74%	68.22%	100,506,000	53,000,000	-40,000,000	-1.62	NEG	-2.0
12/31 XBIO	8.75	18	2.05	0.73	5.85	180.82%	64.96%	12,369,000	901,000	-1,000,000	1.18	1.7	33.7
12/31 XBIT	29.46	493	16.75	12.53	21.48	33.68%	22.02%	312,429,000	5,105,000	-10,000,000	10.05	1.7	90.3
6/30 XENE	35.81	628	17.53	9.32	21.94	88.09%	20.10%	141,358,000	24,000,000	-12,000,000	2.21	7.9	25.8
6/30 XERS	66.32	261	3.93	1.56	7.94	151.92%	50.50%	147,667,000	141,429,000	-28,000,000	-1.25	NEG	6.3
6/30 XGN	16.92	275	16.25	10.29	24.67	57.92%	34.13%	65,253,000	32,672,000	-5,000,000	0.99	16.5	29.6
6/30 XLRN	60.55	7,452	123.08	85.32	146.15	44.26%	15.79%	409,198,000	57,816,000	-45,000,000	3.44	35.8	17.7
6/30 XNCR	57.95	2,294	39.59	26.80	58.35	47.72%	32.14%	594,802,000	29,626,000	-25,000,000	8.38	4.7	61.8
9/30 XOMA	11.26	428	37.98	15.48	46.32	145.35%	18.01%	48,968,000	32,000,000	-2,500,000	1.03	36.9	52.3

