

NIH Patent Licensing Activities
CC
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-176-08/0	Gladwin, Mark T.	(b)(4); (b)(6)	Aires	1-Dec-11						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-176-08/0 split between CC; NHLBI; NIDDK; NINDS</i>										
+L-176-08/0	Gladwin, Mark T.	(b)(4); (b)(6)	Aires	5-Apr-13						
<i>Note: L-176-08/0 split between CC; NHLBI; NIDDK; NINDS</i>										
+L-122-12/0	LeBihan, Denis	(b)(4); (b)(6)	AnalyzeDirect Inc	23-Apr-13						
<i>Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS</i>										

NIH Patent Licensing Activities
CC
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-167-02/0	LeBihan, Denis	(b)(4); (b)(6)	Siemens AG	20-May-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-167-02/0 split between CC; NICHD; NINDS</i>										
+L-129-11/0	Jin, Jianjian	(b)(4); (b)(6)	Genesis Biopharma Inc	30-May-13						
+L-129-11/0	Sabatino, Marianna V.	(b)(4); (b)(6)	Genesis Biopharma Inc	30-May-13						
+L-129-11/0	Stroncek, David F.	(b)(4); (b)(6)	Genesis Biopharma Inc	30-May-13						
<i>Note: L-129-11/0 split between CC; NCI; NHLBI</i>										
+L-129-11/0	Jin, Jianjian	(b)(4); (b)(6)	Genesis Biopharma Inc	30-May-13						
+L-129-11/0	Sabatino, Marianna V.	(b)(4); (b)(6)	Genesis Biopharma Inc	30-May-13						
+L-129-11/0	Stroncek, David F.	(b)(4); (b)(6)	Genesis Biopharma Inc	30-May-13						
<i>Note: L-129-11/0 split between CC; NCI; NHLBI</i>										

NIH Patent Licensing Activities
CC
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
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NIH Patent Licensing Activities
CC
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-034-88/0	Kovacs, Joseph A.	(b)(4); (b)(6);	Chemicon International, Inc.	29-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-034-88/0	Masur, Henry		Chemicon International, Inc.	29-Jul-13						

NIH Patent Licensing Activities
CC
August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-231-01/0	Danis, Marion	(b)(4); (b)(6);	University of Michigan	2-Aug-13						(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
CC
September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-122-12/0	LeBihan, Denis	(b)(4); (b)(6);	AnalyzeDirect Inc	23-Apr-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS</i>										
+L-122-12/0	LeBihan, Denis	(b)(4); (b)(6);	AnalyzeDirect Inc	23-Apr-13						
<i>Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS</i>										
+L-325-02/0	LeBihan, Denis	(b)(4); (b)(6);	Koninklijke Philips	14-May-13						
<i>Note: L-325-02/0 split between CC; NICHD; NINDS</i>										
+L-151-01/0	LeBihan, Denis	(b)(4); (b)(6);	GE, Med. Syst. Div.	10-Sep-13						
<i>Note: L-151-01/0 split between CC; NICHD</i>										

\$131,439.42	\$0.00	\$131,439.42	\$32,939.36	\$98,500.06
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+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
 FDA
 April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-080-06/1	Falgout, Barry	(b)(4); (b)(6);	Panacea Biotech Ltd.	5-Apr-13						(b) (4), (b) (3) (A), (b) (6)
+L-080-06/1	Markoff, Lewis		Panacea Biotech Ltd.	5-Apr-13						
<i>Note: L-080-06/1 split between FDA; NIAID</i>										
+L-123-05/0	Jinneman, Karen		Cepheid	9-Apr-13						
+L-123-05/0	Ken, Yoshitomi		Cepheid	9-Apr-13						
+L-123-05/0	Stephen, Weagant		Cepheid	9-Apr-13						
+L-119-09/1	Falgout, Barry		Fundacao Butantan	17-Apr-13						
+L-119-09/1	Markoff, Lewis		Fundacao Butantan	17-Apr-13						
<i>Note: L-119-09/1 split between FDA; NIAID</i>										
+L-119-09/1	Falgout, Barry		Fundacao Butantan	17-Apr-13						
+L-119-09/1	Markoff, Lewis		Fundacao Butantan	17-Apr-13						
<i>Note: L-119-09/1 split between FDA; NIAID</i>										
+L-053-13/0	Golding, Hana		Infectious Disease Research Institute	23-Apr-13						
+L-053-13/0	Khurana, Surender		Infectious Disease Research Institute	23-Apr-13						

NIH Patent Licensing Activities
 FDA
 May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-002-00/1	Klinman, Dennis	(b)(4); (b)(6);	University of Iowa Research Foundation	17-May-13						(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
 FDA
 June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-057-04/0	Frasch, Carl	(b)(4); (b)(6);	PATH	7-Jun-13						(b) (4), (b) (3) (A), (b) (6)
+L-057-04/0	Lee, Che-Hung Robert		PATH	7-Jun-13						
+L-057-04/0	Tsai, Chao-Ming		PATH	7-Jun-13						
<i>Note: L-057-04/0 split between FDA; NIDCD</i>										
+L-019-05/0	Blackstone, George		Cepheid	11-Jun-13						
+L-019-05/0	Burkhardt, William		Cepheid	11-Jun-13						
+L-019-05/0	DePaola, Angelo		Cepheid	11-Jun-13						
+L-019-05/0	Jones, Jessica		Cepheid	11-Jun-13						
+L-019-05/0	Vickery, Michael		Cepheid	11-Jun-13						

NIH Patent Licensing Activities
 FDA
 July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-019-08/0	Golding, Hana	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Khurana, Surender		Institut Pasteur	5-Jul-13						
<i>Note: L-019-08/0 split between FDA; NCI; NIAID; NIBIB; NIDDK</i>										
+L-087-06/1	Beaudoin, Michael A	(b)(4); (b)(6);	itmus, LLC	9-Jul-13						
+L-087-06/1	Beger, Richard		itmus, LLC	9-Jul-13						
+L-087-06/1	Buzatu, Dan A.		itmus, LLC	9-Jul-13						
+L-087-06/1	Cao, Xiaoxi		itmus, LLC	9-Jul-13						
+L-087-06/1	Chiarelli, Paul		itmus, LLC	9-Jul-13						
+L-087-06/1	Freeman, James P.		itmus, LLC	9-Jul-13						
+L-087-06/1	Glover, Katherine		itmus, LLC	9-Jul-13						
+L-087-06/1	Holcomb, Manuel		itmus, LLC	9-Jul-13						
+L-087-06/1	Holland, Ricky		itmus, LLC	9-Jul-13						
+L-087-06/1	Lay, Jackson O.		itmus, LLC	9-Jul-13						
+L-087-06/1	Miller, Dwight		itmus, LLC	9-Jul-13						
+L-087-06/1	Rafi, Fatemeh		itmus, LLC	9-Jul-13						
+L-087-06/1	Schvartsburg, Alexandre		itmus, LLC	9-Jul-13						
+L-087-06/1	Sutherland, John		itmus, LLC	9-Jul-13						
+L-087-06/1	Wilkes, Jon		itmus, LLC	9-Jul-13						
+L-088-13/0	Conte, Eric		Vivione Biosciences, LLC	9-Jul-13						
+L-088-13/0	Miller, Dwight		Vivione Biosciences, LLC	9-Jul-13						
+L-088-13/0	Wilkes, Jon		Vivione Biosciences, LLC	9-Jul-13						
+L-137-06/0	Frasch, Carl		Cape Biologicals	22-Jul-13						
+L-137-06/0	Lee, Che-Hung Robert		Cape Biologicals	22-Jul-13						
+L-054-09/0	Kopecko, Dennis J		Shantha Biotechnics Ltd	24-Jul-13						
+L-054-09/0	Xu, De Qi		Shantha Biotechnics Ltd	24-Jul-13						
+L-104-07/2	Kopecko, Dennis J		nnovative Biotech, LTD	24-Jul-13						
+L-104-07/2	Xu, De Qi		nnovative Biotech, LTD	24-Jul-13						
<i>Note: L-104-07/2 split between FDA; NCI; NICHD; NIDDK</i>										
+L-050-12/0	Buzatu, Dan A.	(b)(4); (b)(6);	Vivione Biosciences LLC	29-Jul-13						
+L-050-12/0	Tucker, Randal		Vivione Biosciences LLC	29-Jul-13						
+L-050-12/0	Wilkes, Jon		Vivione Biosciences LLC	29-Jul-13						

NIH Patent Licensing Activities
 FDA
 August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-035-13/0	Falgout, Barry	(b)(4); (b)(6);	GlaxoSmithKline	26-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-035-13/0	Markoff, Lewis		GlaxoSmithKline	26-Jul-13						
<i>Note: L-035-13/0 split between FDA; NIAID</i>										
+L-035-13/0	Falgout, Barry		GlaxoSmithKline	26-Jul-13						
+L-035-13/0	Markoff, Lewis		GlaxoSmithKline	26-Jul-13						
<i>Note: L-035-13/0 split between FDA; NIAID</i>										
+L-019-05/0	Blackstone, George		Cepheid	5-Aug-13						
+L-019-05/0	Burkhardt, William		Cepheid	5-Aug-13						
+L-019-05/0	DePaola, Angelo		Cepheid	5-Aug-13						
+L-019-05/0	Jones, Jessica		Cepheid	5-Aug-13						
+L-019-05/0	Vickery, Michael		Cepheid	5-Aug-13						
+L-057-04/0	Frasch, Carl		PATH	8-Aug-13						
+L-057-04/0	Lee, Che-Hung Robert		PATH	8-Aug-13						
+L-057-04/0	Tsai, Chao-Ming		PATH	8-Aug-13						
<i>Note: L-057-04/0 split between FDA; NIDCD</i>										
+L-002-00/1	Klinman, Dennis		University of Iowa Research Foundation	20-Aug-13						

**NIH Patent Licensing Activities
FDA
September 2013**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-096-13/0	Frasch, Carl	(b)(4); (b)(6);	Yisheng Biopharma Holding Ltd	4-Sep-13						(b) (4), (b) (3) (A), (b) (6)
+L-096-13/0	Kopecko, Dennis J		Yisheng Biopharma Holding Ltd	4-Sep-13						
+L-096-13/0	Lee, Che-Hung Robert		Yisheng Biopharma Holding Ltd	4-Sep-13						
+L-096-13/0	Xu, De Qi		Yisheng Biopharma Holding Ltd	4-Sep-13						
+L-096-13/0	Frasch, Carl		Yisheng Biopharma Holding Ltd	4-Sep-13						
+L-096-13/0	Kopecko, Dennis J		Yisheng Biopharma Holding Ltd	4-Sep-13						
+L-096-13/0	Lee, Che-Hung Robert		Yisheng Biopharma Holding Ltd	4-Sep-13						
+L-096-13/0	Xu, De Qi		Yisheng Biopharma Holding Ltd	4-Sep-13						
+L-096-13/0	Frasch, Carl		Yisheng Biopharma Holding Ltd	4-Sep-13						
+L-096-13/0	Kopecko, Dennis J		Yisheng Biopharma Holding Ltd	4-Sep-13						
+L-096-13/0	Lee, Che-Hung Robert		Yisheng Biopharma Holding Ltd	4-Sep-13						
+L-096-13/0	Xu, De Qi		Yisheng Biopharma Holding Ltd	4-Sep-13						
+L-096-13/0	Frasch, Carl		Yisheng Biopharma Holding Ltd	9-Sep-13						
+L-096-13/0	Kopecko, Dennis J		Yisheng Biopharma Holding Ltd	9-Sep-13						
+L-096-13/0	Lee, Che-Hung Robert		Yisheng Biopharma Holding Ltd	9-Sep-13						
+L-096-13/0	Xu, De Qi		Yisheng Biopharma Holding Ltd	9-Sep-13						
+L-101-13/0	Falgout, Barry		Merck Sharp & Dohme Corp.	10-Sep-13						
+L-101-13/0	Markoff, Lewis		Merck Sharp & Dohme Corp.	10-Sep-13						

Note: L-101-13/0 split between FDA; NIAID

+ denotes a manual adjustment which has already been paid to the inventor

\$274,064.79	\$86,784.17	\$360,848.96	\$77,963.84	\$282,885.12
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NIH Patent Licensing Activities
NCATS
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
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NIH Patent Licensing Activities
NCATS
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-024-12/0	Auld, Douglas S.	(b)(4); (b)(6);	Agios Pharmaceuticals Inc	22-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-024-12/0	Boxer, Matthew		Agios Pharmaceuticals Inc	22-May-13						
+L-024-12/0	Liu, Li		Agios Pharmaceuticals Inc	22-May-13						
+L-024-12/0	Shen, Min		Agios Pharmaceuticals Inc	22-May-13						
+L-024-12/0	Tanega, Cordelle D.		Agios Pharmaceuticals Inc	22-May-13						
+L-024-12/0	Walsh, Martin J.		Agios Pharmaceuticals Inc	22-May-13						

NIH Patent Licensing Activities
NCATS
June 2013

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NIH Patent Licensing Activities
NCATS
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-117-13/0	Marugan, Juan J.	(b)(4); (b)(6);	Lysosomal Therapeutics	30-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-117-13/0	Patnaik, Samarjit		Lysosomal Therapeutics	30-Jul-13						
+L-117-13/0	Southall, Noel T.		Lysosomal Therapeutics	30-Jul-13						
+L-117-13/0	Zheng, Wei		Lysosomal Therapeutics	30-Jul-13						

Note: L-117-13/0 split between NCATS; NHGRI

NIH Patent Licensing Activities
NCATS
August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
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NIH Patent Licensing Activities
NCATS
September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
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— (b) (4), (b) (3) (A)
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+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NCCAM
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
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NIH Patent Licensing Activities
NCCAM
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
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NIH Patent Licensing Activities
NCCAM
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
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NIH Patent Licensing Activities
NCCAM
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
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NIH Patent Licensing Activities
NCCAM
August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
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NIH Patent Licensing Activities
NCCAM
September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
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+L-041-13/0
+L-041-13/0

Muniyappa, Ranganath
Quon, Michael J.

(b)(4); (b)(6);
(b)(4); (b)(6);

Bioactor BV
Bioactor BV

20-Sep-13
20-Sep-13

(b) (4), (b) (3) (A), (b) (6)

(b) (3) (A), (b) (4), (b) (6)

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
 NCI
 April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-047-06/1	Crowl, Robert	(b)(4); (b)(6)	Chembio Diagnostic Systems, Inc.	1-Apr-13						(b) (4), (b) (3) (A), (b) (6)
+L-047-06/1	Gallo, Robert C.		Chembio Diagnostic Systems, Inc.	1-Apr-13						
+L-047-06/1	(b) (4)		Chembio Diagnostic Systems, Inc.	1-Apr-13						
+L-047-06/1	Reddy, E. Premkumar.		Chembio Diagnostic Systems, Inc.	1-Apr-13						
+L-047-06/1	Shaw, George M		Chembio Diagnostic Systems, Inc.	1-Apr-13						
+L-047-06/1	Wong-Staal, Flossie		Chembio Diagnostic Systems, Inc.	1-Apr-13						
+L-147-10/0	Green, Jeffrey E		Pfizer	2-Apr-13						
+L-257-98/0	Gallo, Robert C.		Immunetics, Inc.	2-Apr-13						
+L-257-98/0	(b) (4)		Immunetics, Inc.	2-Apr-13						
+L-257-98/0	Popovic, Mikulas		Immunetics, Inc.	2-Apr-13						
+L-257-98/0	Sarngadharan, Mangalasseril		Immunetics, Inc.	2-Apr-13						
+L-047-12/0	Court, Donald		OPX Bio	2-Apr-13						
+L-047-12/0	Ellis, Hilary Moyed		OPX Bio	2-Apr-13						
+L-047-12/0	Lee, E-Chiang		OPX Bio	2-Apr-13						
+L-047-12/0	Sharan, Shyam K		OPX Bio	2-Apr-13						
+L-047-12/0	Swaminathan, Srividya		OPX Bio	2-Apr-13						
+L-047-12/0	Yu, Daiguan		OPX Bio	2-Apr-13						
+L-080-93/0	Hathcock, Karen		PharMingen, Inc.	2-Apr-13						
+L-080-93/0	Hodes, Richard		PharMingen, Inc.	2-Apr-13						
+L-080-93/0	Laszlo, Gloria		PharMingen, Inc.	2-Apr-13						
+L-027-06/0	Crowl, Robert		Maxim Biomedical	2-Apr-13						
+L-027-06/0	Gallo, Robert C.		Maxim Biomedical	2-Apr-13						
+L-027-06/0	(b) (4)		Maxim Biomedical	2-Apr-13						
+L-027-06/0	Popovic, Mikulas		Maxim Biomedical	2-Apr-13						
+L-027-06/0	Reddy, E. Premkumar.		Maxim Biomedical	2-Apr-13						
+L-027-06/0	Sarngadharan, Mangalasseril		Maxim Biomedical	2-Apr-13						
+L-027-06/0	Shaw, George M		Maxim Biomedical	2-Apr-13						
+L-027-06/0	Wong-Staal, Flossie		Maxim Biomedical	2-Apr-13						
+L-361-98/0	Hamilton, Thomas C		BioProcessing, Inc.	2-Apr-13						
+L-361-98/0	Ozols, Robert F		BioProcessing, Inc.	2-Apr-13						
+L-187-95/0	Yoshimura, Teizo		PharMingen, Inc.	2-Apr-13						
+L-222-94/0	Colcher, David		Fujirebio Diagnostics, Inc.	2-Apr-13						
+L-222-94/0	Schlom, Jeffrey		Fujirebio Diagnostics, Inc.	2-Apr-13						
+L-030-91/2	Fitzgerald, David J.		North American Biologicals	2-Apr-13						
+L-030-91/2	Pastan, Ira H		North American Biologicals	2-Apr-13						
+L-178-05/0	Chung, Jae Wook		BioGemex Ltd	2-Apr-13						
+L-100-05/0	Hollingshead, Melinda G.		InvivoGen., Inc.	3-Apr-13						
+L-100-05/0	Sausville, Edward		InvivoGen., Inc.	3-Apr-13						
+L-100-05/0	Snader, Kenneth M		InvivoGen., Inc.	3-Apr-13						

+L-100-05/0	Vishnuvajjala, B. Rao	(b)(4); (b)(6);	InvivoGen., Inc.	3-Apr-13
+L-051-13/0	Kawamura, Masaru		Cell Signaling Technology Inc	3-Apr-13
+L-051-13/0	McVicar, Daniel W		Cell Signaling Technology Inc	3-Apr-13
+L-051-13/0	O'Shea, John J.		Cell Signaling Technology Inc	3-Apr-13
<i>Note: L-051-13/0 split between NCI; NHLBI; NIAMS</i>				
+L-165-99/1	Copeland, Terry D.		Trinity Biotech	4-Apr-13
+L-165-99/1	Crowl, Robert		Trinity Biotech	4-Apr-13
+L-165-99/1	Gallo, Robert C.		Trinity Biotech	4-Apr-13
+L-165-99/1	(b)(4)		Trinity Biotech	4-Apr-13
+L-165-99/1	Medabalimi, John L.		Trinity Biotech	4-Apr-13
+L-165-99/1	Mora, (b)(6) Peter T.		Trinity Biotech	4-Apr-13
+L-165-99/1	Oroszlan, Stephen		Trinity Biotech	4-Apr-13
+L-165-99/1	Popovic, Mikulas		Trinity Biotech	4-Apr-13
+L-165-99/1	Reddy, E. Premkumar.		Trinity Biotech	4-Apr-13
+L-165-99/1	Sarngadharan, Mangalasseril		Trinity Biotech	4-Apr-13
+L-165-99/1	Shaw, George M		Trinity Biotech	4-Apr-13
+L-165-99/1	Wong-Staal, Flossie		Trinity Biotech	4-Apr-13
+L-031-12/0	Dean, Michael C		Calidris Therapeutics Inc	4-Apr-13
+L-031-12/0	Lou, Hong		Calidris Therapeutics Inc	4-Apr-13
+L-031-12/0	Michejda, (b)(6) Christophe		Calidris Therapeutics Inc	4-Apr-13
+L-031-12/0	Tarasov, Sergey G.		Calidris Therapeutics Inc	4-Apr-13
+L-031-12/0	Tarasova, Nadya I.		Calidris Therapeutics Inc	4-Apr-13
+L-054-05/0	Chang, Kai		Medarex Inc	9-Apr-13
+L-054-05/0	Chowdhury, Partha S		Medarex Inc	9-Apr-13
+L-054-05/0	Pastan, Ira H		Medarex Inc	9-Apr-13
+L-224-05/1	Krutzsch, Henry		Medarex	9-Apr-13
+L-224-05/1	Liotta, Lance		Medarex	9-Apr-13
+L-224-05/1	Murata, Jun		Medarex	9-Apr-13
+L-224-05/1	Schiffmann, Elliott		Medarex	9-Apr-13
+L-224-05/1	Stracke, Mary		Medarex	9-Apr-13
+L-064-06/0	Boyd, Michael R.		Intrucept Biomedicine, LLC	12-Apr-13
+L-064-06/0	O'Keefe, Barry		Intrucept Biomedicine, LLC	12-Apr-13
+L-064-06/0	Toshiyuki, Mori		Intrucept Biomedicine, LLC	12-Apr-13
+L-064-06/0	Boyd, Michael R.		Intrucept Biomedicine, LLC	12-Apr-13
+L-064-06/0	O'Keefe, Barry		Intrucept Biomedicine, LLC	12-Apr-13
+L-064-06/0	Toshiyuki, Mori		Intrucept Biomedicine, LLC	12-Apr-13
+L-190-98/1	Chang, Nancy T.		ViroGen Corp.	15-Apr-13
+L-190-98/1	Crowl, Robert		ViroGen Corp.	15-Apr-13
+L-190-98/1	Franchini, Genoveffa		ViroGen Corp.	15-Apr-13
+L-190-98/1	Gallo, Robert C.		ViroGen Corp.	15-Apr-13
+L-190-98/1	Gartner, Suzanne		ViroGen Corp.	15-Apr-13
+L-190-98/1	Lori, Franco C.		ViroGen Corp.	15-Apr-13
+L-190-98/1	Markham, Phillip D.		ViroGen Corp.	15-Apr-13
+L-190-98/1	Popovic, Mikulas		ViroGen Corp.	15-Apr-13
+L-190-98/1	Reddy, E. Premkumar.		ViroGen Corp.	15-Apr-13
+L-190-98/1	Reitz, Jr., Marvin S.		ViroGen Corp.	15-Apr-13
+L-190-98/1	Sarngadharan, Mangalasseril		ViroGen Corp.	15-Apr-13
+L-190-98/1	Shaw, George M		ViroGen Corp.	15-Apr-13
+L-190-98/1	Wong-Staal, Flossie		ViroGen Corp.	15-Apr-13

(b) (4), (b) (3) (A), (b) (6)

+L-121-08/0	Brechbiel, Martin W.	(b)(4); (b)(6);	Medtronic Inc	16-Apr-13
+L-121-08/0	Garmestani, Kayhan		Medtronic Inc	16-Apr-13
<i>Note: L-121-08/0 split between NCI; NINDS</i>				
+L-072-06/0	Gottesman, Michael M.		Theravance Inc	16-Apr-13
+L-072-06/0	Pastan, Ira H		Theravance Inc	16-Apr-13
+L-072-06/0	Ueda, Kazumitsu		Theravance Inc	16-Apr-13
+L-141-05/0	Gallo, Robert C.		PerkinElmer	16-Apr-13
+L-141-05/0	(b) (4)		PerkinElmer	16-Apr-13
+L-141-05/0	Popovic, Mikulas		PerkinElmer	16-Apr-13
+L-141-05/0	Sarngadharan, Mangalasseril		PerkinElmer	16-Apr-13
+L-170-07/0	Dimitrov, Dimiter S.		Indian Immunologicals Ltd.	16-Apr-13
+L-170-07/0	Zhu, Zhongyu		Indian Immunologicals Ltd.	16-Apr-13
+L-006-10/0	Kirnbauer, Reinhard		Indian Immunologicals Ltd.	16-Apr-13
+L-006-10/0	Lowy, Douglas R.		Indian Immunologicals Ltd.	16-Apr-13
+L-006-10/0	Schiller, John T		Indian Immunologicals Ltd.	16-Apr-13
+L-129-10/0	Rader, Christoph		Indian Immunologicals	16-Apr-13
+L-054-03/0	Allegra, Carmen		Medical and Biological Laboratories	17-Apr-13
+L-054-03/0	Chabner, Bruce A		Medical and Biological Laboratories	17-Apr-13
+L-054-03/0	Johnston, Patrick G.		Medical and Biological Laboratories	17-Apr-13
+L-054-03/0	Liang, Chi-Ming		Medical and Biological Laboratories	17-Apr-13
+L-051-13/0	Kawamura, Masaru		Cell Signaling Technology Inc	17-Apr-13
+L-051-13/0	McVicar, Daniel W		Cell Signaling Technology Inc	17-Apr-13
+L-051-13/0	O'Shea, John J.		Cell Signaling Technology Inc	17-Apr-13
<i>Note: L-051-13/0 split between NCI; NHLBI; NIAMS</i>				
+L-039-08/0	Hathcock, Karen		Santa Cruz Biotechnology Inc	17-Apr-13
+L-039-08/0	Hodes, Richard		Santa Cruz Biotechnology Inc	17-Apr-13
+L-039-08/0	Laszlo, Gloria		Santa Cruz Biotechnology Inc	17-Apr-13
+L-190-07/0	Cheng, Sheue-Yann		Santa Cruz Biotechnology, Inc.	17-Apr-13
+L-031-07/0	Aaronson, Stuart A.		Santa Cruz Biotechnology	17-Apr-13
+L-031-07/0	Lacal, Juan C.		Santa Cruz Biotechnology	17-Apr-13
+L-113-06/0	Kawakami, Yutaka		Santa Cruz Biotechnology Inc	17-Apr-13
+L-113-06/0	Rosenberg, Steven A.		Santa Cruz Biotechnology Inc	17-Apr-13
+L-173-05/0	Allegra, Carmen		Santa Cruz Biotechnology, Inc.	17-Apr-13
+L-173-05/0	Chabner, Bruce A		Santa Cruz Biotechnology, Inc.	17-Apr-13
+L-173-05/0	Johnston, Patrick G.		Santa Cruz Biotechnology, Inc.	17-Apr-13
+L-173-05/0	Liang, Chi-Ming		Santa Cruz Biotechnology, Inc.	17-Apr-13
+L-131-02/1	Colcher, David		Santa Cruz Biotechnology Inc	17-Apr-13
+L-131-02/1	Kashmiri, (b) (6) Syed		Santa Cruz Biotechnology Inc	17-Apr-13
+L-131-02/1	Schlom, Jeffrey		Santa Cruz Biotechnology Inc	17-Apr-13
+L-131-02/1	Shu, Liming		Santa Cruz Biotechnology Inc	17-Apr-13
+L-197-94/0	Cheng, Sheue-Yann		Santa Cruz Biotechnology, Inc.	17-Apr-13

+L-210-94/0	Fornace, Albert J.	(b)(4); (b)(6):	Santa Cruz Biotechnology, Inc.	17-Apr-13
+L-257-98/0	Gallo, Robert C.		Immunetics, Inc.	19-Apr-13
+L-257-98/0	(b) (4)		Immunetics, Inc.	19-Apr-13
+L-257-98/0	Popovic, Mikulas		Immunetics, Inc.	19-Apr-13
+L-257-98/0	Sarngadharan, Mangalasseril		Immunetics, Inc.	19-Apr-13
+L-053-09/0	Toshiyuki, Mori		Takeda Pharmaceutical Co.	19-Apr-13
+L-115-95/0	Greenstone, Heather L.		MedImmune, Inc.	19-Apr-13
+L-115-95/0	Kirnbauer, Reinhard		MedImmune, Inc.	19-Apr-13
+L-115-95/0	Lowy, Douglas R.		MedImmune, Inc.	19-Apr-13
+L-115-95/0	Schiller, John T		MedImmune, Inc.	19-Apr-13
+L-179-04/0	Bogdan, Christian		Sigma-Akdrucg	23-Apr-13
+L-179-04/0	Ji, Xinhua		Sigma-Akdrucg	23-Apr-13
+L-179-04/0	Keefer, Larry K		Sigma-Akdrucg	23-Apr-13
+L-179-04/0	Rice, William G		Sigma-Akdrucg	23-Apr-13
+L-179-04/0	Saavedra, Joseph E		Sigma-Akdrucg	23-Apr-13
+L-179-04/0	Srinivasan, Aloka		Sigma-Akdrucg	23-Apr-13
+L-220-01/0	Erickson, John W.		Tibotec Pharm Ltd.	25-Apr-13
+L-220-01/0	Gulnik, Sergei V.		Tibotec Pharm Ltd.	25-Apr-13
+L-220-01/0	Mitsuya, Hiroaki		Tibotec Pharm Ltd.	25-Apr-13
+L-220-01/0	(b) (4)		Tibotec Pharm Ltd.	25-Apr-13
+L-126-12/0	Austin, Faye C.		Leica Microsystems	25-Apr-13
+L-126-12/0	Colcher, David		Leica Microsystems	25-Apr-13
+L-126-12/0	Hand, Patricia H		Leica Microsystems	25-Apr-13
+L-126-12/0	Nuti, Marianna		Leica Microsystems	25-Apr-13
+L-126-12/0	Schlom, Jeffrey		Leica Microsystems	25-Apr-13
+L-117-12/0	Esposito, Dominic		IDEX Laboratories	25-Apr-13
+L-041-11/0	Franchini, Genoveffa		Immune Design Corp.	26-Apr-13
+L-041-11/0	Gallo, Robert C.		Immune Design Corp.	26-Apr-13
+L-041-11/0	Kalyanaraman, Vaniambadi S.		Immune Design Corp.	26-Apr-13
+L-041-11/0	Markham, Phillip D.		Immune Design Corp.	26-Apr-13
+L-041-11/0	Salahuddin, Syed Z.		Immune Design Corp.	26-Apr-13
+L-041-11/0	Wong-Staal, Flossie		Immune Design Corp.	26-Apr-13
+L-092-12/0	Bergamaschi, Cristina		Marine Ploymer Technologies	26-Apr-13
+L-092-12/0	Felber, Barbara K.		Marine Ploymer Technologies	26-Apr-13
+L-092-12/0	Pavlakis, George N		Marine Ploymer Technologies	26-Apr-13
+L-092-12/0	Valentin, Antonio		Marine Ploymer Technologies	26-Apr-13
+L-130-94/1	King, Charles R.		Santa Cruz Biotechnology	30-Apr-13
+L-130-94/1	Liotta, Lance		Santa Cruz Biotechnology	30-Apr-13
+L-130-94/1	Steeg, Patricia S.		Santa Cruz Biotechnology	30-Apr-13
+L-138-05/0	Chang, Kai		Santa Cruz Biotechnology Inc	30-Apr-13
+L-138-05/0	Pastan, Ira H		Santa Cruz Biotechnology Inc	30-Apr-13
+L-138-05/0	Willingham, Mark C.		Santa Cruz Biotechnology Inc	30-Apr-13
+L-158-08/0	Gazdar, Adi F.		AstraZenca Pharmaceuticals LP	30-Apr-13
+L-158-08/0	Johnson, Bruce E		AstraZenca Pharmaceuticals LP	30-Apr-13
+L-158-08/0	Kaye, Frederic J		AstraZenca Pharmaceuticals LP	30-Apr-13

+L-158-08/0	Khleif, Samir N.	(b)(4); (b)(6);	AstraZenca Pharmaceuticals LP	30-Apr-13
+L-158-08/0	Minna, John D.	(b)(4); (b)(6);	AstraZenca Pharmaceuticals LP	30-Apr-13
+L-158-08/0	Oie, Herbert K	(b)(4); (b)(6);	AstraZenca Pharmaceuticals LP	30-Apr-13
+L-158-08/0	Pass, Harvey I.	(b)(4); (b)(6);	AstraZenca Pharmaceuticals LP	30-Apr-13
+L-160-05/0	Johnson, Bruce E	(b)(4); (b)(6);	AstraZeneca	30-Apr-13
+L-160-05/0	Kaye, Frederic J	(b)(4); (b)(6);	AstraZeneca	30-Apr-13
+L-160-05/0	Oie, Herbert K	(b)(4); (b)(6);	AstraZeneca	30-Apr-13

NIH Patent Licensing Activities
NCI
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total Max Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-055-12/0	Gazdar, Adi F.	(b)(4); (b)(6);	Molecular Imaging Inc	3-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-055-12/0	Johnson, Bruce E	(b)(4); (b)(6);	Molecular Imaging Inc	3-May-13						
+L-055-12/0	Kaye, Frederic J	(b)(4); (b)(6);	Molecular Imaging Inc	3-May-13						
+L-055-12/0	Khleif, Samir N.	(b)(4); (b)(6);	Molecular Imaging Inc	3-May-13						
+L-055-12/0	Minna, John D.	(b)(4); (b)(6);	Molecular Imaging Inc	3-May-13						
+L-055-12/0	Oie, Herbert K	(b)(4); (b)(6);	Molecular Imaging Inc	3-May-13						
+L-055-12/0	Pass, Harvey I.	(b)(4); (b)(6);	Molecular Imaging Inc	3-May-13						
+L-027-06/0	Crowl, Robert	(b)(4); (b)(6);	Maxim Biomedical	7-May-13						
+L-027-06/0	Gallo, Robert C.	(b)(4); (b)(6);	Maxim Biomedical	7-May-13						
+L-027-06/0	(b) (4)	(b)(4); (b)(6);	Maxim Biomedical	7-May-13						
+L-027-06/0	Popovic, Mikulas	(b)(4); (b)(6);	Maxim Biomedical	7-May-13						
+L-027-06/0	Reddy, E. Premkumar.	(b)(4); (b)(6);	Maxim Biomedical	7-May-13						
+L-027-06/0	Sarngadharan, Mangalasseril	(b)(4); (b)(6);	Maxim Biomedical	7-May-13						
+L-027-06/0	Shaw, George M	(b)(4); (b)(6);	Maxim Biomedical	7-May-13						
+L-027-06/0	Wong-Staal, Flossie	(b)(4); (b)(6);	Maxim Biomedical	7-May-13						
+L-203-94/0	Aaronson, Stuart A.	(b)(4); (b)(6);	PharMingen, Inc.	7-May-13						
+L-203-94/0	Jensen, Roy A.	(b)(4); (b)(6);	PharMingen, Inc.	7-May-13						
+L-203-94/0	LaRochelle, William	(b)(4); (b)(6);	PharMingen, Inc.	7-May-13						
+L-203-94/0	Matsui, Toshimitsu	(b)(4); (b)(6);	PharMingen, Inc.	7-May-13						
+L-203-94/0	Pierce, Jacalyn	(b)(4); (b)(6);	PharMingen, Inc.	7-May-13						
+L-203-94/0	Robbins, Keith	(b)(4); (b)(6);	PharMingen, Inc.	7-May-13						
+L-136-97/0	Appella, Ettore	(b)(4); (b)(6);	PharMingen, Inc.	7-May-13						
+L-136-97/0	Leonard, (b) (6) Edward J.	(b)(4); (b)(6);	PharMingen, Inc.	7-May-13						
+L-136-97/0	Matsushima, Kouji	(b)(4); (b)(6);	PharMingen, Inc.	7-May-13						
+L-136-97/0	Oppenheim, Joost J	(b)(4); (b)(6);	PharMingen, Inc.	7-May-13						
+L-136-97/0	Showalter, Stephen D.	(b)(4); (b)(6);	PharMingen, Inc.	7-May-13						
+L-136-97/0	Yoshimura, Teizo	(b)(4); (b)(6);	PharMingen, Inc.	7-May-13						
+L-093-10/1	Chang, Nancy T.	(b)(4); (b)(6);	BioLytical Labs	7-May-13						
+L-093-10/1	Crowl, Robert	(b)(4); (b)(6);	BioLytical Labs	7-May-13						
+L-093-10/1	Gallo, Robert C.	(b)(4); (b)(6);	BioLytical Labs	7-May-13						
+L-093-10/1	(b) (4)	(b)(4); (b)(6);	BioLytical Labs	7-May-13						
+L-093-10/1	Reddy, E. Premkumar.	(b)(4); (b)(6);	BioLytical Labs	7-May-13						
+L-093-10/1	Shaw, George M	(b)(4); (b)(6);	BioLytical Labs	7-May-13						
+L-093-10/1	Wong-Staal, Flossie	(b)(4); (b)(6);	BioLytical Labs	7-May-13						
+L-093-10/1	Chang, Nancy T.	(b)(4); (b)(6);	BioLytical Labs	7-May-13						

+L-093-10/1	Crowl, Robert	(b)(4); (b)(6);	BioLytical Labs	7-May-13
+L-093-10/1	Gallo, Robert C.		BioLytical Labs	7-May-13
+L-093-10/1	(b) (4)		BioLytical Labs	7-May-13
+L-093-10/1	Reddy, E. Premkumar.		BioLytical Labs	7-May-13
+L-093-10/1	Shaw, George M		BioLytical Labs	7-May-13
+L-093-10/1	Wong-Staal, Flossie		BioLytical Labs	7-May-13
+L-038-13/0	Gonzalez, Frank J		Pfizer	13-May-13
+L-038-13/0	Lee, Susanna Sau-Tuen		Pfizer	13-May-13
+L-142-06/0	Aaronson, Stuart A.		ImClone Systems Incorp.	14-May-13
+L-142-06/0	Jensen, Roy A.		ImClone Systems Incorp.	14-May-13
+L-142-06/0	LaRochelle, William		ImClone Systems Incorp.	14-May-13
+L-142-06/0	Matsui, Toshimitsu		ImClone Systems Incorp.	14-May-13
+L-142-06/0	Pierce, Jacalyn		ImClone Systems Incorp.	14-May-13
+L-077-13/0	Bustin, Michael		Millipore Corp.	14-May-13
+L-077-13/0	Oppenheim, Joost J		Millipore Corp.	14-May-13
+L-077-13/0	Yang, De		Millipore Corp.	14-May-13
+L-010-10/0	(b) (4)		GlaxoSmithKline Biologicals	17-May-13
+L-010-10/0	Lowy, Douglas R.		GlaxoSmithKline Biologicals	17-May-13
+L-010-10/0	Pastrana, Diana V		GlaxoSmithKline Biologicals	17-May-13
+L-010-10/0	Schiller, John T		GlaxoSmithKline Biologicals	17-May-13
+L-183-99/0	Aaronson, Stuart A.		Vysis, Inc.	20-May-13
+L-183-99/0	King, Charles R.		Vysis, Inc.	20-May-13
+L-183-99/0	Kraus, (b) (6) Matthias		Vysis, Inc.	20-May-13
+L-054-10/0	Dimitrov, Dimiter S.		Research Corp Techn. Inc.	20-May-13
+L-180-91/0	Austin, Faye C.		Fujerebio Diagnostics, Inc.	21-May-13
+L-180-91/0	Colcher, David		Fujerebio Diagnostics, Inc.	21-May-13
+L-180-91/0	Hand, Patricia H		Fujerebio Diagnostics, Inc.	21-May-13
+L-180-91/0	Kashmiri, (b) (6) Syed		Fujerebio Diagnostics, Inc.	21-May-13
+L-180-91/0	Nuti, Marianna		Fujerebio Diagnostics, Inc.	21-May-13
+L-180-91/0	Schlom, Jeffrey		Fujerebio Diagnostics, Inc.	21-May-13
+L-180-91/0	Shu, Liming		Fujerebio Diagnostics, Inc.	21-May-13
+L-269-00/0	Gonzalez, Frank J		Taconic Farms, Inc.	21-May-13
+L-269-00/0	Lee, Susanna Sau-Tuen		Taconic Farms, Inc.	21-May-13
+L-117-95/0	Hathcock, Karen		Southern Biotechnology Associates, Inc.	21-May-13
+L-117-95/0	Hodes, Richard		Southern Biotechnology Associates, Inc.	21-May-13
+L-117-95/0	Laszlo, Gloria		Southern Biotechnology Associates, Inc.	21-May-13
+L-137-10/0	Potter, (b) (6) Michael		Exbio	22-May-13
+L-015-84/6	Chang, Nancy T.		Abbott Labs.	22-May-13
+L-015-84/6	Crowl, Robert		Abbott Labs.	22-May-13
+L-015-84/6	Fisher, Amanda G.		Abbott Labs.	22-May-13
+L-015-84/6	Gallo, Robert C.		Abbott Labs.	22-May-13
+L-015-84/6	Hahn, Beatrice		Abbott Labs.	22-May-13
+L-015-84/6	(b) (4)		Abbott Labs.	22-May-13
+L-015-84/6	Popovic, Mikulas		Abbott Labs.	22-May-13
+L-015-84/6	Reddy, E. Premkumar.		Abbott Labs.	22-May-13
+L-015-84/6	Sarngadharan, Mangalasseril		Abbott Labs.	22-May-13

+L-015-84/6	Shaw, George M	(b)(4); (b)(6);	Abbott Labs.	22-May-13
+L-015-84/6	Wong-Staal, Flossie		Abbott Labs.	22-May-13
+L-069-13/0	Gallo, Robert C.		Cell Signaling Technology Inc.	22-May-13
+L-069-13/0	Lusso, Paolo		Cell Signaling Technology Inc.	22-May-13
+L-098-12/0	Radmacher, Michael D		AsteraZeneca	22-May-13
+L-098-12/0	Simon, Richard		AsteraZeneca	22-May-13
+L-003-12/0	Potter, (b)(6) Michael		Exbio Praha AS	22-May-13
+L-009-08/1	Bogdan, Christian		University of Utah Research Foundation	28-May-13
+L-009-08/1	Ji, Xinhua		University of Utah Research Foundation	28-May-13
+L-009-08/1	Keefer, Larry K		University of Utah Research Foundation	28-May-13
+L-009-08/1	Rice, William G		University of Utah Research Foundation	28-May-13
+L-009-08/1	Saavedra, Joseph E		University of Utah Research Foundation	28-May-13
+L-009-08/1	Srinivasan, Aloka		University of Utah Research Foundation	28-May-13
+L-049-13/0	Buck, Christopher		Chong Kun Dang Pharmaceutical Corp	28-May-13
+L-049-13/0	Schiller, John T		Chong Kun Dang Pharmaceutical Corp	28-May-13
+L-097-00/0	Austin, Faye C.		PharMingen - BD Biosciences	29-May-13
+L-097-00/0	Colcher, David		PharMingen - BD Biosciences	29-May-13
+L-097-00/0	Hand, Patricia H		PharMingen - BD Biosciences	29-May-13
+L-097-00/0	Nuti, Marianna		PharMingen - BD Biosciences	29-May-13
+L-097-00/0	Schlom, Jeffrey		PharMingen - BD Biosciences	29-May-13
+L-129-11/0	Blaese, Robert Michael		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Cassard, Lydie		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Chinnasamy, Dhanalakshmi		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Chinnasamy, (b)(6) Nachimuthu		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Cohen, Cyrille J.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Dudley, Mark		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Frankel, Timothy L.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Hanada, Kenichi		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Hsu, Cary		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Hwu, Patrick		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Kershaw, Michael H.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Liu, Ke		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Morgan, Richard A.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Nishimura, Michael		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Peng, Peter		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Reeves, Mark E.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Restifo, Nicholas P.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Rosenberg, Steven A.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Somerville, Robert P.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Wang, Qiong		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Wargo, Jennifer A.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Wunderlich, John		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Yang, James C		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Yu, Zhiya		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Zhang, Ling		Genesis Biopharma Inc	30-May-13
<i>Note: L-129-11/0 split between CC; NCI; NHLBI</i>				
+L-277-96/0	Bates, Susan E		Bristol-Myers Squibb Company	30-May-13
+L-277-96/0	Daar, Ira O.		Bristol-Myers Squibb Company	30-May-13
+L-277-96/0	Fojo, Antonio Tito		Bristol-Myers Squibb Company	30-May-13

(b) (4), (b) (3) (A), (b) (6)

+L-277-96/0	Kohn, Elise C.	(b)(4); (b)(6);	Bristol-Myers Squibb Company	30-May-13
+L-277-96/0	Oskarsson, Marianne		Bristol-Myers Squibb Company	30-May-13
+L-277-96/0	Reed, (b)(6) Eddie		Bristol-Myers Squibb Company	30-May-13
+L-277-96/0	Sarosy, Gisele		Bristol-Myers Squibb Company	30-May-13
+L-277-96/0	Schultz, Nickolas		Bristol-Myers Squibb Company	30-May-13
+L-277-96/0	Vande Woude, George		Bristol-Myers Squibb Company	30-May-13
+L-277-96/0	Wilson, Wyndham H.		Bristol-Myers Squibb Company	30-May-13
+L-277-96/0	Wittes, Robert		Bristol-Myers Squibb Company	30-May-13
+L-277-96/0	Zhou, Renping		Bristol-Myers Squibb Company	30-May-13
+L-129-11/0	Blaese, Robert Michael		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Cassard, Lydie		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Chinnasamy, Dhanalakshmi		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Chinnasamy, (b)(6) Nachimuthu		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Cohen, Cyrille J.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Dudley, Mark		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Frankel, Timothy L.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Hanada, Kenichi		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Hsu, Cary		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Hwu, Patrick		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Kershaw, Michael H.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Liu, Ke		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Morgan, Richard A.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Nishimura, Michael		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Peng, Peter		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Reeves, Mark E.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Restifo, Nicholas P.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Rosenberg, Steven A.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Somerville, Robert P.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Wang, Qiong		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Wargo, Jennifer A.		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Wunderlich, John		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Yang, James C		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Yu, Zhiya		Genesis Biopharma Inc	30-May-13
+L-129-11/0	Zhang, Ling		Genesis Biopharma Inc	30-May-13

Note: L-129-11/0 split between CC; NCI; NHLBI

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NCI
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-180-91/0	Austin, Faye C.	(b)(4); (b)(6);	Fujerebio Diagnostics, Inc.	2-Jan-13						(b) (4), (b) (3) (A), (b) (6)
+L-180-91/0	Colcher, David		Fujerebio Diagnostics, Inc.	2-Jan-13						
+L-180-91/0	Hand, Patricia H		Fujerebio Diagnostics, Inc.	2-Jan-13						
+L-180-91/0	Kashmiri, (b)(6) Syed		Fujerebio Diagnostics, Inc.	2-Jan-13						
+L-180-91/0	Nuti, Marianna		Fujerebio Diagnostics, Inc.	2-Jan-13						
+L-180-91/0	Schlom, Jeffrey		Fujerebio Diagnostics, Inc.	2-Jan-13						
+L-180-91/0	Shu, Liming		Fujerebio Diagnostics, Inc.	2-Jan-13						
+L-049-91/3	Aaronson, Stuart A.		Amgen, Inc.	3-Jun-13						
+L-049-91/3	Finch, Paul W.		Amgen, Inc.	3-Jun-13						
+L-049-91/3	Rubin, Jeffrey S		Amgen, Inc.	3-Jun-13						

+L-075-97/0	Gallo, Robert C.	(b)(4); (b)(6);	Innogenetics NV	3-Jun-13
+L-075-97/0	(b) (4)		Innogenetics NV	3-Jun-13
+L-075-97/0	Popovic, Mikulas		Innogenetics NV	3-Jun-13
+L-075-97/0	Sarngadharan, Mangalasseril		Innogenetics NV	3-Jun-13
+L-228-01/0	Chackerian, Bryce		Cytos Biotechnology, Inc.	3-Jun-13
+L-228-01/0	Lowy, Douglas R.		Cytos Biotechnology, Inc.	3-Jun-13
+L-228-01/0	Schiller, John T		Cytos Biotechnology, Inc.	3-Jun-13
+L-165-99/1	Copeland, Terry D.		Trinity Biotech	3-Jun-13
+L-165-99/1	Crowl, Robert		Trinity Biotech	3-Jun-13
+L-165-99/1	Gallo, Robert C.		Trinity Biotech	3-Jun-13
+L-165-99/1	(b) (4)		Trinity Biotech	3-Jun-13
+L-165-99/1	Medabalimi, John L.		Trinity Biotech	3-Jun-13
+L-165-99/1	Mora, (b) (6) Peter T.		Trinity Biotech	3-Jun-13
+L-165-99/1	Oroszian, Stephen		Trinity Biotech	3-Jun-13
+L-165-99/1	Popovic, Mikulas		Trinity Biotech	3-Jun-13
+L-165-99/1	Reddy, E. Premkumar.		Trinity Biotech	3-Jun-13
+L-165-99/1	Sarngadharan, Mangalasseril		Trinity Biotech	3-Jun-13
+L-165-99/1	Shaw, George M		Trinity Biotech	3-Jun-13
+L-165-99/1	Wong-Staal, Flossie		Trinity Biotech	3-Jun-13
+L-026-05/7	Bang, Sook-Hee		MedImmune LLC	4-Jun-13
+L-026-05/7	Beers, Richard		MedImmune LLC	4-Jun-13
+L-026-05/7	Brinkmann, Ulrich		MedImmune LLC	4-Jun-13
+L-026-05/7	Fitzgerald, David J.		MedImmune LLC	4-Jun-13
+L-026-05/7	Ho, Mitchell		MedImmune LLC	4-Jun-13
+L-026-05/7	Jung, Sun-Hee		MedImmune LLC	4-Jun-13
+L-026-05/7	Kreitman, Robert J		MedImmune LLC	4-Jun-13
+L-026-05/7	Kuan, Chien-Tsun		MedImmune LLC	4-Jun-13
+L-026-05/7	Lee, Byungkook		MedImmune LLC	4-Jun-13
+L-026-05/7	Mansfield, Elizabeth		MedImmune LLC	4-Jun-13
+L-026-05/7	Nagata, Satoshi		MedImmune LLC	4-Jun-13
+L-026-05/7	Onda, Masanori		MedImmune LLC	4-Jun-13
+L-026-05/7	Pastan, Ira H		MedImmune LLC	4-Jun-13
+L-026-05/7	Salvatore, Giuliana		MedImmune LLC	4-Jun-13
+L-026-05/7	Tsutsumi, Yasuo		MedImmune LLC	4-Jun-13
+L-158-04/0	Waugh, David		Pfizer	5-Jun-13
+L-045-04/0	Guedez, Liliana		Trevigen, Inc.	7-Jun-13
+L-045-04/0	Stetler-Stevenson, William G.		Trevigen, Inc.	7-Jun-13
<i>Note: L-045-04/0 split between NCI; NIBIB</i>				
+L-211-00/0	Felber, Barbara K.		American Home Products Corp.	7-Jun-13
+L-211-00/0	Pavlakakis, George N		American Home Products Corp.	7-Jun-13
+L-045-97/0	Rosenberg, Steven A.		Johns Hopkins University	12-Jun-13
+L-045-97/0	Topalian, Suzanne L.		Johns Hopkins University	12-Jun-13
+L-052-07/0	McBride, Mary Anne		Correlagen Diagnostics Inc	12-Jun-13
<i>Note: L-052-07/0 split between NCI; NHLBI</i>				
+L-119-06/0	Latif, Farida		Correlagen Inc	12-Jun-13
+L-119-06/0	Lerman, Michael I.		Correlagen Inc	12-Jun-13
+L-119-06/0	Linehan, Marston		Correlagen Inc	12-Jun-13
+L-119-06/0	Zbar, Berton		Correlagen Inc	12-Jun-13

+L-068-13/0	Chinnasamy, (b) (6) Nachimuthu	(b)(4); (b)(6);	Kite Pharma, Inc.	13-Jun-13
+L-068-13/0	Morgan, Richard A.		Kite Pharma, Inc.	13-Jun-13
+L-068-13/0	Rosenberg, Steven A.		Kite Pharma, Inc.	13-Jun-13
+L-057-09/0	Aplan, Peter D.		Accelaron Pharma	14-Jun-13
+L-057-09/0	Lin, Ying-Wei		Accelaron Pharma	14-Jun-13
+L-057-09/0	Slape, Christopher I.		Accelaron Pharma	14-Jun-13
+L-057-09/0	Zhang, ZhenHua		Accelaron Pharma	14-Jun-13
+L-180-04/2	Balis, Frank		Fidelity Systems, Inc.	14-Jun-13
+L-180-04/2	Hawkins, Mary E.		Fidelity Systems, Inc.	14-Jun-13
+L-180-04/2	Pfleiderer, Wolfgang		Fidelity Systems, Inc.	14-Jun-13
<i>Note: L-180-04/2 split between NCI; NIMH</i>				
+L-078-13/0	Gazdar, Adi F.		Amgen, Inc.	14-Jun-13
+L-078-13/0	Johnson, Bruce E		Amgen, Inc.	14-Jun-13
+L-078-13/0	Kaye, Frederic J		Amgen, Inc.	14-Jun-13
+L-078-13/0	Khleif, Samir N.		Amgen, Inc.	14-Jun-13
+L-078-13/0	Minna, John D.		Amgen, Inc.	14-Jun-13
+L-078-13/0	Oie, Herbert K		Amgen, Inc.	14-Jun-13
+L-078-13/0	Pass, Harvey I.		Amgen, Inc.	14-Jun-13
+L-086-95/0	Gelboin, (b) (6) Harry		Nestec, Ltd.	14-Jun-13
+L-086-95/0	Gonzalez, Frank J		Nestec, Ltd.	14-Jun-13
+L-086-95/0	Harris, Curtis C.		Nestec, Ltd.	14-Jun-13
+L-272-97/0	Garrity, Robert R		Biological Mimetics Inc,	17-Jun-13
+L-272-97/0	Goudsmit, Jaap		Biological Mimetics Inc,	17-Jun-13
+L-272-97/0	Nara, Peter L		Biological Mimetics Inc,	17-Jun-13
+L-008-11/0	Akamatsu, Miki		Novan Inc	18-Jun-13
+L-008-11/0	Fitzhugh, Anthony L.		Novan Inc	18-Jun-13
+L-008-11/0	Hrabie, Joseph A		Novan Inc	18-Jun-13
+L-008-11/0	Keefer, Larry K		Novan Inc	18-Jun-13
+L-008-11/0	Roller, Peter P		Novan Inc	18-Jun-13
+L-008-11/0	Saavedra, Joseph E		Novan Inc	18-Jun-13
+L-084-13/0	Chen, Weizao		Janssen Research & Development, LLC	20-Jun-13
+L-084-13/0	Dimitrov, Dimiter S.		Janssen Research & Development, LLC	20-Jun-13
+L-084-13/0	Ponraj, Prabakaran		Janssen Research & Development, LLC	20-Jun-13
+L-010-09/0	Felber, Barbara K.		Taimed Biologics USA	21-Jun-13
+L-010-09/0	Pavlakis, George N		Taimed Biologics USA	21-Jun-13
+L-078-13/0	Gazdar, Adi F.		Amgen, Inc.	21-Jun-13
+L-078-13/0	Johnson, Bruce E		Amgen, Inc.	21-Jun-13
+L-078-13/0	Kaye, Frederic J		Amgen, Inc.	21-Jun-13
+L-078-13/0	Khleif, Samir N.		Amgen, Inc.	21-Jun-13
+L-078-13/0	Minna, John D.		Amgen, Inc.	21-Jun-13
+L-078-13/0	Oie, Herbert K		Amgen, Inc.	21-Jun-13
+L-078-13/0	Pass, Harvey I.		Amgen, Inc.	21-Jun-13
+L-088-10/0	Curcio, M. Joan		AmiKana Biologics	24-Jun-13
+L-088-10/0	Garfinkel, David J.		AmiKana Biologics	24-Jun-13
+L-088-10/0	Nissley, Dwight V.		AmiKana Biologics	24-Jun-13
+L-088-10/0	Strathern, Jeffrey		AmiKana Biologics	24-Jun-13

+L-019-13/0	Boyd, Michael R.	(b)(4); (b)(6);	Australian Institute of Marine Science	25-Jun-13
+L-019-13/0	Cantrell, Charles L	(b)(4); (b)(6);	Australian Institute of Marine Science	25-Jun-13
+L-019-13/0	Gustafson, Kirk	(b)(4); (b)(6);	Australian Institute of Marine Science	25-Jun-13
+L-019-13/0	Boyd, Michael R.	(b)(4); (b)(6);	Australian Institute of Marine Science	25-Jun-13
+L-019-13/0	Cantrell, Charles L	(b)(4); (b)(6);	Australian Institute of Marine Science	25-Jun-13
+L-019-13/0	Gustafson, Kirk	(b)(4); (b)(6);	Australian Institute of Marine Science	25-Jun-13

NIH Patent Licensing Activities
NCI
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-121-10/0	Linehan, Marston	(b)(4); (b)(6);	GlaxoSmithKline	1-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-121-10/0	Yang, Youfeng	(b)(4); (b)(6);	GlaxoSmithKline	1-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-080-93/0	Hathcock, Karen	(b)(4); (b)(6);	PharMingen, Inc.	2-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-080-93/0	Hodes, Richard	(b)(4); (b)(6);	PharMingen, Inc.	2-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-080-93/0	Laszlo, Gloria	(b)(4); (b)(6);	PharMingen, Inc.	2-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Ahlers, Jeffrey D	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Arthur, Larry O.	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Berzofsky, Jay A.	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Chang, Nancy T.	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Crowl, Robert	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Fisher, Amanda G.	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Franchini, Genoveffa	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Gallo, Robert C.	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Gartner, Suzanne	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Hahn, Beatrice	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Henderson, (b) (6) Louis E.	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Lori, Franco C.	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Markham, Phillip D.	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Nara, Peter L	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Pendleton, Charles D.	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Popovic, Mikulas	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Reddy, E. Premkumar.	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Reitz, Jr., Marvin S.	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Sarngadharan, Mangalasseril	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Shaw, George M	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Shirai, Mutsunori	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-08/0	Wong-Staal, Flossie	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-019-08/0 split between FDA; NCI; NIAID; NIBIB; NIDDK</i>										
+L-146-97/0	Allikmets, Rando	(b)(4); (b)(6);	Baylor College of Medicine	8-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-146-97/0	Dean, Michael C	(b)(4); (b)(6);	Baylor College of Medicine	8-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-014-09/0	Latif, Farida	(b)(4); (b)(6);	Bayer Healthcare	9-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-014-09/0	Lerman, Michael I.	(b)(4); (b)(6);	Bayer Healthcare	9-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-014-09/0	Linehan, Marston	(b)(4); (b)(6);	Bayer Healthcare	9-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-014-09/0	Zbar, Berton	(b)(4); (b)(6);	Bayer Healthcare	9-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-027-13/0	Rosenberg, Steven A.	(b)(4); (b)(6);	Sanofi	15-Jul-13						(b) (4), (b) (3) (A), (b) (6)

Note: L-027-13/0 split between NCI; NHGRI

(b) (4), (b) (3) (A), (b) (6)

+L-175-07/0	Baba, Masaya	(b)(4); (b)(6);	Immuquest Ltd	15-Jul-13
+L-175-07/0	Nickerson, Michael L.		Immuquest Ltd	15-Jul-13
+L-175-07/0	Schmidt, Laura S.		Immuquest Ltd	15-Jul-13
+L-175-07/0	Sharma, Nirmala D		Immuquest Ltd	15-Jul-13
+L-175-07/0	Warren, Michelle B.		Immuquest Ltd	15-Jul-13
+L-175-07/0	Zbar, Berton		Immuquest Ltd	15-Jul-13
+L-109-13/0	Allegra, Carmen		EMD Millipore Corp.	16-Jul-13
+L-109-13/0	Chabner, Bruce A		EMD Millipore Corp.	16-Jul-13
+L-109-13/0	Johnston, Patrick G.		EMD Millipore Corp.	16-Jul-13
+L-109-13/0	Liang, Chi-Ming		EMD Millipore Corp.	16-Jul-13
+L-135-10/0	Barry, Todd		Genzyme Corporation	16-Jul-13
+L-135-10/0	Rosenwald, Andreas		Genzyme Corporation	16-Jul-13
+L-135-10/0	Staudt, Louis M		Genzyme Corporation	16-Jul-13
+L-135-10/0	Wiestner, Adrian		Genzyme Corporation	16-Jul-13
+L-135-10/0	Wilson, Wyndham H.		Genzyme Corporation	16-Jul-13
+L-008-11/0	Akamatsu, Miki		Novan Inc	16-Jul-13
+L-008-11/0	Fitzhugh, Anthony L.		Novan Inc	16-Jul-13
+L-008-11/0	Hrabie, Joseph A		Novan Inc	16-Jul-13
+L-008-11/0	Keefer, Larry K		Novan Inc	16-Jul-13
+L-008-11/0	Roller, Peter P		Novan Inc	16-Jul-13
+L-008-11/0	Saavedra, Joseph E		Novan Inc	16-Jul-13
+L-106-13/0	Dimitrov, Dimiter S.		Neomune Inc	19-Jul-13
+L-106-13/0	Mackall, Crystal L		Neomune Inc	19-Jul-13
+L-106-13/0	Orentas, Rimas J.		Neomune Inc	19-Jul-13
+L-106-13/0	Pastan, Ira H		Neomune Inc	19-Jul-13
+L-106-13/0	Xiao, Xiaodong		Neomune Inc	19-Jul-13
+L-142-06/0	Aaronson, Stuart A.		ImClone Systems Incorp.	22-Jul-13
+L-142-06/0	Jensen, Roy A.		ImClone Systems Incorp.	22-Jul-13
+L-142-06/0	LaRochelle, William		ImClone Systems Incorp.	22-Jul-13
+L-142-06/0	Matsui, Toshimitsu		ImClone Systems Incorp.	22-Jul-13
+L-142-06/0	Pierce, Jacalyn		ImClone Systems Incorp.	22-Jul-13
+L-030-95/0	Aaronson, Stuart A.		COR Therapeutics	22-Jul-13
+L-030-95/0	Jensen, Roy A.		COR Therapeutics	22-Jul-13
+L-030-95/0	LaRochelle, William		COR Therapeutics	22-Jul-13
+L-030-95/0	Matsui, Toshimitsu		COR Therapeutics	22-Jul-13
+L-030-95/0	Pierce, Jacalyn		COR Therapeutics	22-Jul-13
+L-106-13/0	Dimitrov, Dimiter S.		Neomune Inc	22-Jul-13
+L-106-13/0	Mackall, Crystal L		Neomune Inc	22-Jul-13
+L-106-13/0	Orentas, Rimas J.		Neomune Inc	22-Jul-13
+L-106-13/0	Pastan, Ira H		Neomune Inc	22-Jul-13
+L-106-13/0	Xiao, Xiaodong		Neomune Inc	22-Jul-13
+L-106-13/0	Dimitrov, Dimiter S.		Neomune Inc	22-Jul-13
+L-106-13/0	Mackall, Crystal L		Neomune Inc	22-Jul-13
+L-106-13/0	Orentas, Rimas J.		Neomune Inc	22-Jul-13
+L-106-13/0	Pastan, Ira H		Neomune Inc	22-Jul-13
+L-106-13/0	Xiao, Xiaodong		Neomune Inc	22-Jul-13

+L-075-98/0	Ablashi, Dharam V	(b)(4); (b)(6):	Advanced Biotechnologies, Inc.	23-Jul-13
+L-075-98/0	Gallo, Robert C.		Advanced Biotechnologies, Inc.	23-Jul-13
+L-075-98/0	Josephs, Steven		Advanced Biotechnologies, Inc.	23-Jul-13
+L-075-98/0	Salahuddin, Syed Z.		Advanced Biotechnologies, Inc.	23-Jul-13
+L-075-98/0	Saxinger, William C.		Advanced Biotechnologies, Inc.	23-Jul-13
+L-075-98/0	Wong-Staal, Flossie		Advanced Biotechnologies, Inc.	23-Jul-13
+L-045-04/0	Guedez, Liliana		Trevigen, Inc.	23-Jul-13
+L-045-04/0	Stetler-Stevenson, William G.		Trevigen, Inc.	23-Jul-13
<i>Note: L-045-04/0 split between NCI; NIBIB</i>				
+L-035-11/0	Krutzsch, Henry		Astute Medical Inc	23-Jul-13
+L-035-11/0	Liotta, Lance		Astute Medical Inc	23-Jul-13
+L-035-11/0	Stetler-Stevenson, William G.		Astute Medical Inc	23-Jul-13
+L-104-07/2	Fitzgerald, David J.		Innovative Biotech, LTD	24-Jul-13
+L-104-07/2	Pastan, Ira H		Innovative Biotech, LTD	24-Jul-13
<i>Note: L-104-07/2 split between FDA; NCI; NICHD; NIDDK</i>				
+L-095-13/0	Bernards, Rene		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Cohen, Lawrence		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	(b) (4)		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Dillah, Kaye		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Greenhalgh, Patricia		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Greiner, John W.		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Gritz, Linda R.		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Hodge, James W.		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Kantor, Judith A.		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Kass, Erik S		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Kozlov, Andrei P.		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Lau, David		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Manson, Kelledy		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Mazzara, Gail P.		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Palena, Claudia		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Panicali, Dennis L.		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Pastan, Ira H		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Salazar, Elena Barzaga		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Schlom, Jeffrey		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Tsang, Kwong-Yok		BN Immuno Therapeutics	26-Jul-13
+L-095-13/0	Zaremba, Sam		BN Immuno Therapeutics	26-Jul-13
+L-073-03/2	Gottesman, Michael M.		Genentech, Inc.	29-Jul-13
+L-073-03/2	Pastan, Ira H		Genentech, Inc.	29-Jul-13
+L-073-03/2	Ueda, Kazumitsu		Genentech, Inc.	29-Jul-13
+L-144-00/0	Bonner, William M		Upstate Biotechnology	29-Jul-13
+L-144-00/0	Rogakou, Efthimia P		Upstate Biotechnology	29-Jul-13
+L-049-01/1	Bustin, Michael		Upstate	29-Jul-13
+L-109-13/0	Allegra, Carmen		EMD Millipore Corp.	29-Jul-13
+L-109-13/0	Chabner, Bruce A		EMD Millipore Corp.	29-Jul-13
+L-109-13/0	Johnston, Patrick G.		EMD Millipore Corp.	29-Jul-13
+L-109-13/0	Liang, Chi-Ming		EMD Millipore Corp.	29-Jul-13
+L-036-04/0	Copeland, Terry D.		Monogram Biologics	29-Jul-13
+L-036-04/0	Gallo, Robert C.		Monogram Biologics	29-Jul-13

+L-036-04/0	Oroszlan, Stephen	(b)(4); (b)(6);	Monogram Biologics	29-Jul-13
+L-036-04/0	Popovic, Mikulas		Monogram Biologics	29-Jul-13
+L-036-04/0	Sarngadharan, Mangalasseril		Monogram Biologics	29-Jul-13
<i>Note: L-036-04/0 split between NCI; NIAID; NIMH</i>				
+L-118-13/0	Hollingshead, Melinda G.		ZoneOne Pharma, Inc.	30-Jul-13
+L-118-13/0	Sausville, Edward		ZoneOne Pharma, Inc.	30-Jul-13
+L-118-13/0	Snader, Kenneth M		ZoneOne Pharma, Inc.	30-Jul-13
+L-118-13/0	Vishnuvajjala, B. Rao		ZoneOne Pharma, Inc.	30-Jul-13

(b) (4), (b) (3) (A), (b) (6)

**NIH Patent Licensing Activities
NCI
August 2013**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-108-12/0	Buck, Christopher	(b)(4); (b)(6);	Vabiotech	3-Oct-12						(b) (4), (b) (3) (A), (b) (6)
+L-108-12/0	(b) (4)		Vabiotech	3-Oct-12						
+L-108-12/0	Kirnbauer, Reinhard		Vabiotech	3-Oct-12						
+L-108-12/0	Lowy, Douglas R.		Vabiotech	3-Oct-12						
+L-108-12/0	(b) (4)		Vabiotech	3-Oct-12						
+L-108-12/0	Schiller, John T		Vabiotech	3-Oct-12						
+L-317-02/1	Hathcock, Karen		eBioscience, Inc.	27-Nov-12						
+L-317-02/1	Hodes, Richard		eBioscience, Inc.	27-Nov-12						
+L-317-02/1	Laszlo, Gloria		eBioscience, Inc.	27-Nov-12						
+L-220-01/0	Erickson, John W.		Tibotec Pharm Ltd.	2-Aug-13						
+L-220-01/0	Gulnik, Sergei V.		Tibotec Pharm Ltd.	2-Aug-13						
+L-220-01/0	Mitsuya, Hiroaki		Tibotec Pharm Ltd.	2-Aug-13						
+L-220-01/0	(b) (4)		Tibotec Pharm Ltd.	2-Aug-13						
+L-242-02/0	Kawakami, Yutaka		Biocare Medical, LLC	5-Aug-13						
+L-242-02/0	Rosenberg, Steven A.		Biocare Medical, LLC	5-Aug-13						
+L-111-13/0	NCI		EMD Millipore Corp.	6-Aug-13						
+L-136-97/0	Appella, Ettore		PharMingen, Inc.	6-Aug-13						
+L-136-97/0	Leonard, (b) (6) Edward J.		PharMingen, Inc.	6-Aug-13						
+L-136-97/0	Matsushima, Kouji		PharMingen, Inc.	6-Aug-13						
+L-136-97/0	Oppenheim, Joost J		PharMingen, Inc.	6-Aug-13						
+L-136-97/0	Showalter, Stephen D.		PharMingen, Inc.	6-Aug-13						
+L-136-97/0	Yoshimura, Teizo		PharMingen, Inc.	6-Aug-13						
+L-203-94/0	Aaronson, Stuart A.		PharMingen, Inc.	6-Aug-13						
+L-203-94/0	Jensen, Roy A.		PharMingen, Inc.	6-Aug-13						
+L-203-94/0	LaRochelle, William		PharMingen, Inc.	6-Aug-13						
+L-203-94/0	Matsui, Toshimitsu		PharMingen, Inc.	6-Aug-13						
+L-203-94/0	Pierce, Jacalyn		PharMingen, Inc.	6-Aug-13						
+L-203-94/0	Robbins, Keith		PharMingen, Inc.	6-Aug-13						
+L-188-94/1	Akamatsu, Miki		Cayman Chemical Company	6-Aug-13						
+L-188-94/1	Hrabie, Joseph A		Cayman Chemical Company	6-Aug-13						
+L-188-94/1	Keefer, Larry K		Cayman Chemical Company	6-Aug-13						
+L-188-94/1	Roller, Peter P		Cayman Chemical Company	6-Aug-13						

+L-188-94/1	Saavedra, Joseph E	(b)(4); (b)(6); Cayman Chemical Company	6-Aug-13
+L-019-11/0	Dudley, Mark	MedImmune Inc	6-Aug-13
+L-019-11/0	Morgan, Richard A.	MedImmune Inc	6-Aug-13
+L-019-11/0	Robbins, Paul F	MedImmune Inc	6-Aug-13
+L-019-11/0	Rosenberg, Steven A.	MedImmune Inc	6-Aug-13
+L-127-11/2	Bernards, Rene	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Cohen, Lawrence	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	(b) (4)	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Greenhalgh, Patricia	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Greiner, John W.	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Gritz, Linda R.	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Hodge, James W.	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Kantor, Judith A.	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Kass, Erik S	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Kozlov, Andrei P.	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Lau, David	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Manson, Kelledy	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Mazzara, Gail P.	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Palena, Claudia	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Panicali, Dennis L.	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Pastan, Ira H	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Salazar, Elena Barzaga	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Schlom, Jeffrey	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Tsang, Kwong-Yok	BN ImmunoTherapeutics	8-Aug-13
+L-127-11/2	Zaremba, Sam	BN ImmunoTherapeutics	8-Aug-13
+L-107-10/0	Isenberg, Jeffrey	Vasculox, Inc.	8-Aug-13
+L-107-10/0	Roberts, David D.	Vasculox, Inc.	8-Aug-13
+L-107-10/0	(b) (4)	Vasculox, Inc.	8-Aug-13
+L-030-10/0	Austin, Faye C.	DRG International Inc	9-Aug-13
+L-030-10/0	Colcher, David	DRG International Inc	9-Aug-13
+L-030-10/0	Hand, Patricia H	DRG International Inc	9-Aug-13
+L-030-10/0	Nuti, Marianna	DRG International Inc	9-Aug-13
+L-030-10/0	Schlom, Jeffrey	DRG International Inc	9-Aug-13
+L-202-97/0	Aaronson, Stuart A.	Clonetech Laboratories, Inc.	13-Aug-13
+L-202-97/0	Miki, Toru	Clonetech Laboratories, Inc.	13-Aug-13
+L-102-13/0	Hathcock, Karen	EXBIO Praha	14-Aug-13
+L-102-13/0	Hodes, Richard	EXBIO Praha	14-Aug-13
+L-102-13/0	Laszlo, Gloria	EXBIO Praha	14-Aug-13
<i>Note: L-102-13/0 split between NCI; NIA</i>			
+L-073-09/0	Bonner, William M	BioLegend	20-Aug-13
+L-073-09/0	Rogakou, Efthimia P	BioLegend	20-Aug-13
+L-136-09/0	Mason, Llewellyn H.	BioLegend	20-Aug-13
+L-136-09/0	Ortaldo, John R.	BioLegend	20-Aug-13
+L-162-08/0	Roberts, (b) (6) Anita	BioLegend	20-Aug-13
+L-162-08/0	Sporn, Michael B.	BioLegend	20-Aug-13
<i>Note: L-162-08/0 split between NCI; NIAID</i>			
+L-096-09/0	Crowl, Robert	Ortho-Clinical Diagnostics	21-Aug-13

(b) (4), (b) (3) (A), (b) (6)

+L-096-09/0	Gallo, Robert C.	(b)(4); (b)(6);	Ortho-Clinical Diagnostics	21-Aug-13
+L-096-09/0	(b) (4)		Ortho-Clinical Diagnostics	21-Aug-13
+L-096-09/0	Reddy, E. Premkumar.		Ortho-Clinical Diagnostics	21-Aug-13
+L-096-09/0	Shaw, George M		Ortho-Clinical Diagnostics	21-Aug-13
+L-096-09/0	Wong-Staal, Flossie		Ortho-Clinical Diagnostics	21-Aug-13
+L-225-00/0	Salomon, David S		R&D Systems, Inc.	23-Aug-13
<i>Note: L-225-00/0 split between NCI; NIDDK</i>				
+L-231-98/0	Roberts, (b) (6) Anita		R&D Systems, Inc.	23-Aug-13
+L-231-98/0	Sporn, Michael B.		R&D Systems, Inc.	23-Aug-13
+L-090-09/0	Krutzsch, Henry		Research & Diagnostic Systems, Inc.	23-Aug-13
+L-090-09/0	Liotta, Lance		Research & Diagnostic Systems, Inc.	23-Aug-13
+L-090-09/0	Murata, Jun		Research & Diagnostic Systems, Inc.	23-Aug-13
+L-090-09/0	Schiffmann, Elliott		Research & Diagnostic Systems, Inc.	23-Aug-13
+L-090-09/0	Stracke, Mary		Research & Diagnostic Systems, Inc.	23-Aug-13
+L-123-96/0	Appella, Ettore		Research and Diagnostic Systems	23-Aug-13
+L-123-96/0	Leonard, (b) (6) Edward J.		Research and Diagnostic Systems	23-Aug-13
+L-123-96/0	Matsushima, Kouji		Research and Diagnostic Systems	23-Aug-13
+L-123-96/0	Oppenheim, Joost J		Research and Diagnostic Systems	23-Aug-13
+L-123-96/0	Showalter, Stephen D.		Research and Diagnostic Systems	23-Aug-13
+L-123-96/0	Yoshimura, Teizo		Research and Diagnostic Systems	23-Aug-13
+L-050-05/0	Aaronson, Stuart A.		Research & Diagnostic Systems Inc	23-Aug-13
+L-050-05/0	Finch, Paul W.		Research & Diagnostic Systems Inc	23-Aug-13
+L-050-05/0	He, Xi		Research & Diagnostic Systems Inc	23-Aug-13
+L-050-05/0	Rubin, Jeffrey S		Research & Diagnostic Systems Inc	23-Aug-13
+L-135-94/2	Boyd, Michael R.		Sarawak MediChem	26-Aug-13
+L-135-94/2	Cardellina, John		Sarawak MediChem	26-Aug-13
+L-135-94/2	Cragg, Gordon		Sarawak MediChem	26-Aug-13
+L-135-94/2	Fuller, Richard		Sarawak MediChem	26-Aug-13
+L-135-94/2	Gustafson, Kirk		Sarawak MediChem	26-Aug-13
+L-135-94/2	Kashman, Yoel		Sarawak MediChem	26-Aug-13
+L-135-94/2	McMahon, James		Sarawak MediChem	26-Aug-13
+L-135-94/2	(b) (4)		Sarawak MediChem	26-Aug-13
+L-026-05/8	Bang, Sook-Hee		MedImmune, Inc.	27-Aug-13
+L-026-05/8	Beers, Richard		MedImmune, Inc.	27-Aug-13
+L-026-05/8	Brinkmann, Ulrich		MedImmune, Inc.	27-Aug-13
+L-026-05/8	Fitzgerald, David J.		MedImmune, Inc.	27-Aug-13
+L-026-05/8	Ho, Mitchell		MedImmune, Inc.	27-Aug-13
+L-026-05/8	Jung, Sun-Hee		MedImmune, Inc.	27-Aug-13
+L-026-05/8	Kreitman, Robert J		MedImmune, Inc.	27-Aug-13
+L-026-05/8	Kuan, Chien-Tsun		MedImmune, Inc.	27-Aug-13
+L-026-05/8	Lee, Byungkook		MedImmune, Inc.	27-Aug-13
+L-026-05/8	Mansfield, Elizabeth		MedImmune, Inc.	27-Aug-13
+L-026-05/8	Pastan, Ira H		MedImmune, Inc.	27-Aug-13
+L-026-05/8	Salvatore, Giuliana		MedImmune, Inc.	27-Aug-13
+L-015-84/6	Chang, Nancy T.		Abbott Labs.	27-Aug-13
+L-015-84/6	Crowl, Robert		Abbott Labs.	27-Aug-13
+L-015-84/6	Fisher, Amanda G.		Abbott Labs.	27-Aug-13
+L-015-84/6	Gallo, Robert C.		Abbott Labs.	27-Aug-13
+L-015-84/6	Hahn, Beatrice		Abbott Labs.	27-Aug-13

+L-015-84/6	(b) (4)	(b)(4); (b)(6);	Abbott Labs.	27-Aug-13
+L-015-84/6	Popovic, Mikulas		Abbott Labs.	27-Aug-13
+L-015-84/6	Reddy, E. Premkumar.		Abbott Labs.	27-Aug-13
+L-015-84/6	Sarngadharan, Mangalasseril		Abbott Labs.	27-Aug-13
+L-015-84/6	Shaw, George M		Abbott Labs.	27-Aug-13
+L-015-84/6	Wong-Staal, Flossie		Abbott Labs.	27-Aug-13
+L-019-13/0	Boyd, Michael R.		Australian Institute of Marine Science	27-Aug-13
+L-019-13/0	Cantrell, Charles L		Australian Institute of Marine Science	27-Aug-13
+L-019-13/0	Gustafson, Kirk		Australian Institute of Marine Science	27-Aug-13
+L-269-00/0	Gonzalez, Frank J		Taconic Farms, Inc.	27-Aug-13
+L-269-00/0	Lee, Susanna Sau-Tuen		Taconic Farms, Inc.	27-Aug-13
+L-298-96/2	Greenstone, Heather L.		Merck & Co., Inc.	27-Aug-13
+L-298-96/2	Kirnbauer, Reinhard		Merck & Co., Inc.	27-Aug-13
+L-298-96/2	Lowy, Douglas R.		Merck & Co., Inc.	27-Aug-13
+L-298-96/2	Schiller, John T		Merck & Co., Inc.	27-Aug-13
+L-004-07/1	Qasba, Pradman		Life Technologies Corp.	27-Aug-13
+L-004-07/1	Ramakrishnan, Boopathy		Life Technologies Corp.	27-Aug-13
+L-178-97/1	Chuaqui, Rodrigo		Arcturus Engineering	27-Aug-13
+L-178-97/1	Emmert-Buck, Michael R.		Arcturus Engineering	27-Aug-13
+L-178-97/1	Krizman, David B		Arcturus Engineering	27-Aug-13
+L-178-97/1	Linehan, Marston		Arcturus Engineering	27-Aug-13
+L-178-97/1	Liotta, Lance		Arcturus Engineering	27-Aug-13
+L-178-97/1	Lubensky, Irina A.		Arcturus Engineering	27-Aug-13
+L-178-97/1	Roth, Mark J.		Arcturus Engineering	27-Aug-13
+L-178-97/1	Stetler-Stevenson, William G.		Arcturus Engineering	27-Aug-13
+L-178-97/1	Weiss, Rhonda A.		Arcturus Engineering	27-Aug-13
+L-178-97/1	Zhuang, Zhengping		Arcturus Engineering	27-Aug-13
<i>Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICH</i>				
+L-203-01/0	Allegra, Carmen		ZYMED LABORATORIES, INC.	27-Aug-13
+L-203-01/0	Chabner, Bruce A		ZYMED LABORATORIES, INC.	27-Aug-13
+L-203-01/0	Johnston, Patrick G.		ZYMED LABORATORIES, INC.	27-Aug-13
+L-203-01/0	Liang, Chi-Ming		ZYMED LABORATORIES, INC.	27-Aug-13
+L-205-01/0	Chang, Kai		ZYMED LABORATORIES, INC.	27-Aug-13
+L-205-01/0	Pastan, Ira H		ZYMED LABORATORIES, INC.	27-Aug-13
+L-205-01/0	Willingham, Mark C.		ZYMED LABORATORIES, INC.	27-Aug-13
+L-164-98/1	Galski, Hanan		Absorption Systems	27-Aug-13
+L-164-98/1	Gottesman, Michael M.		Absorption Systems	27-Aug-13
+L-164-98/1	Merlino, Glenn T.		Absorption Systems	27-Aug-13
+L-164-98/1	Pastan, Ira H		Absorption Systems	27-Aug-13
+L-164-98/1	Ueda, Kazumitsu		Absorption Systems	27-Aug-13
+L-115-95/0	Greenstone, Heather L.		MedImmune, Inc.	30-Aug-13
+L-115-95/0	Kirnbauer, Reinhard		MedImmune, Inc.	30-Aug-13
+L-115-95/0	Lowy, Douglas R.		MedImmune, Inc.	30-Aug-13
+L-115-95/0	Schiller, John T		MedImmune, Inc.	30-Aug-13
+L-029-11/0	Colcher, David		eBioscience	27-Nov-13
+L-029-11/0	Hand, Patricia H		eBioscience	27-Nov-13
+L-029-11/0	Nuti, Marianna		eBioscience	27-Nov-13

+L-029-11/0 Schlom, Jeffrey

(b)(4); (b)(6); eBioscience

27-Nov-13

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NCI
September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-165-99/1	Copeland, Terry D.	(b)(4); (b)(6);	Trinity Biotech	4-Apr-13						(b) (4), (b) (3) (A), (b) (6)
+L-165-99/1	Crowl, Robert		Trinity Biotech	4-Apr-13						
+L-165-99/1	Gallo, Robert C.		Trinity Biotech	4-Apr-13						
+L-165-99/1	(b) (4)		Trinity Biotech	4-Apr-13						
+L-165-99/1	Medabalimi, John L.		Trinity Biotech	4-Apr-13						
+L-165-99/1	Mora, (b) (6) Peter T.		Trinity Biotech	4-Apr-13						
+L-165-99/1	Oroszlan, Stephen		Trinity Biotech	4-Apr-13						
+L-165-99/1	Popovic, Mikulas		Trinity Biotech	4-Apr-13						
+L-165-99/1	Reddy, E. Premkumar.		Trinity Biotech	4-Apr-13						
+L-165-99/1	Sarngadharan, Mangalasseril		Trinity Biotech	4-Apr-13						
+L-165-99/1	Shaw, George M		Trinity Biotech	4-Apr-13						
+L-165-99/1	Wong-Staal, Flossie		Trinity Biotech	4-Apr-13						
+L-165-99/1	Copeland, Terry D.		Trinity Biotech	12-Apr-13						
+L-165-99/1	Crowl, Robert		Trinity Biotech	12-Apr-13						
+L-165-99/1	Gallo, Robert C.		Trinity Biotech	12-Apr-13						
+L-165-99/1	(b) (4)		Trinity Biotech	12-Apr-13						
+L-165-99/1	Medabalimi, John L.		Trinity Biotech	12-Apr-13						
+L-165-99/1	Mora, (b) (6) Peter T.		Trinity Biotech	12-Apr-13						
+L-165-99/1	Oroszlan, Stephen		Trinity Biotech	12-Apr-13						
+L-165-99/1	Popovic, Mikulas		Trinity Biotech	12-Apr-13						
+L-165-99/1	Reddy, E. Premkumar.		Trinity Biotech	12-Apr-13						
+L-165-99/1	Sarngadharan, Mangalasseril		Trinity Biotech	12-Apr-13						
+L-165-99/1	Shaw, George M		Trinity Biotech	12-Apr-13						
+L-165-99/1	Wong-Staal, Flossie		Trinity Biotech	12-Apr-13						
+L-068-13/0	Chinnasamy, (b) (6) Nachimuthu		Kite Pharma, Inc.	3-Sep-13						
+L-068-13/0	Morgan, Richard A.		Kite Pharma, Inc.	3-Sep-13						
+L-068-13/0	Rosenberg, Steven A.		Kite Pharma, Inc.	3-Sep-13						
+L-031-12/0	Dean, Michael C		Calidris Therapeutics Inc	4-Sep-13						
+L-031-12/0	Lou, Hong		Calidris Therapeutics Inc	4-Sep-13						
+L-031-12/0	Michejda, (b) (6) Christophe		Calidris Therapeutics Inc	4-Sep-13						
+L-031-12/0	Tarasov, Sergey G.		Calidris Therapeutics Inc	4-Sep-13						
+L-031-12/0	Tarasova, Nadya I.		Calidris Therapeutics Inc	4-Sep-13						
+L-015-84/6	Chang, Nancy T.		Abbott Labs.	4-Sep-13						
+L-015-84/6	Crowl, Robert		Abbott Labs.	4-Sep-13						
+L-015-84/6	Fisher, Amanda G.		Abbott Labs.	4-Sep-13						
+L-015-84/6	Gallo, Robert C.		Abbott Labs.	4-Sep-13						
+L-015-84/6	Hahn, Beatrice		Abbott Labs.	4-Sep-13						
+L-015-84/6	(b) (4)		Abbott Labs.	4-Sep-13						
+L-015-84/6	Popovic, Mikulas		Abbott Labs.	4-Sep-13						
+L-015-84/6	Reddy, E. Premkumar.		Abbott Labs.	4-Sep-13						
+L-015-84/6	Sarngadharan, Mangalasseril		Abbott Labs.	4-Sep-13						
+L-015-84/6	Shaw, George M		Abbott Labs.	4-Sep-13						
+L-015-84/6	Wong-Staal, Flossie		Abbott Labs.	4-Sep-13						

+L-097-00/0	Austin, Faye C.	(b)(4); (b)(6);	PharMingen - BD Biosciences	4-Sep-13
+L-097-00/0	Colcher, David		PharMingen - BD Biosciences	4-Sep-13
+L-097-00/0	Hand, Patricia H		PharMingen - BD Biosciences	4-Sep-13
+L-097-00/0	Nuti, Marianna		PharMingen - BD Biosciences	4-Sep-13
+L-097-00/0	Schlom, Jeffrey		PharMingen - BD Biosciences	4-Sep-13
+L-091-10/0	Bonner, William M		Novus Biologicals, Inc.	4-Sep-13
+L-091-10/0	Rogakou, Efthimia P		Novus Biologicals, Inc.	4-Sep-13
+L-178-94/4	Department of the Army		Virium Pharmaceuticals, Inc.	6-Sep-13
+L-178-94/4	Samid, Dvorit		Virium Pharmaceuticals, Inc.	6-Sep-13
+L-051-13/0	Kawamura, Masaru		Cell Signaling Technology Inc	11-Sep-13
+L-051-13/0	McVicar, Daniel W		Cell Signaling Technology Inc	11-Sep-13
+L-051-13/0	O'Shea, John J.		Cell Signaling Technology Inc	11-Sep-13
<i>Note: L-051-13/0 split between NCI; NHLBI; NIAMS</i>				
+L-271-01/0	Gupta, Shanker Lal		Millennium Pharmaceuticals, Inc.	12-Sep-13
+L-097-13/0	Ben-Baruch, Adit		Cephalon Australia	13-Sep-13
+L-097-13/0	Kelvin, David J.		Cephalon Australia	13-Sep-13
+L-097-13/0	Oppenheim, Joost J		Cephalon Australia	13-Sep-13
+L-097-13/0	Wang, Ji Ming		Cephalon Australia	13-Sep-13
+L-107-13/0	Beers, Richard		Neomune Inc	16-Sep-13
+L-107-13/0	Kreitman, Robert J		Neomune Inc	16-Sep-13
+L-107-13/0	Mackall, Crystal L		Neomune Inc	16-Sep-13
+L-107-13/0	Orentas, Rimas J.		Neomune Inc	16-Sep-13
+L-107-13/0	Pastan, Ira H		Neomune Inc	16-Sep-13
+L-107-13/0	Salvatore, Giuliana		Neomune Inc	16-Sep-13
+L-107-13/0	Beers, Richard		Neomune Inc	16-Sep-13
+L-107-13/0	Kreitman, Robert J		Neomune Inc	16-Sep-13
+L-107-13/0	Mackall, Crystal L		Neomune Inc	16-Sep-13
+L-107-13/0	Orentas, Rimas J.		Neomune Inc	16-Sep-13
+L-107-13/0	Pastan, Ira H		Neomune Inc	16-Sep-13
+L-107-13/0	Salvatore, Giuliana		Neomune Inc	16-Sep-13
+L-107-13/0	Beers, Richard		Neomune Inc	16-Sep-13
+L-107-13/0	Kreitman, Robert J		Neomune Inc	16-Sep-13
+L-107-13/0	Mackall, Crystal L		Neomune Inc	16-Sep-13
+L-107-13/0	Orentas, Rimas J.		Neomune Inc	16-Sep-13
+L-107-13/0	Pastan, Ira H		Neomune Inc	16-Sep-13
+L-107-13/0	Salvatore, Giuliana		Neomune Inc	16-Sep-13
+L-257-01/0	Crowl, Robert		Ora Sure Technologies, Inc.	16-Sep-13
+L-257-01/0	Gallo, Robert C.		Ora Sure Technologies, Inc.	16-Sep-13
+L-257-01/0	(b) (4)		Ora Sure Technologies, Inc.	16-Sep-13
+L-257-01/0	Popovic, Mikulas		Ora Sure Technologies, Inc.	16-Sep-13
+L-257-01/0	Reddy, E. Premkumar.		Ora Sure Technologies, Inc.	16-Sep-13
+L-257-01/0	Sarngadharan, Mangalasseril		Ora Sure Technologies, Inc.	16-Sep-13
+L-257-01/0	Shaw, George M		Ora Sure Technologies, Inc.	16-Sep-13
+L-257-01/0	Wong-Staal, Flossie		Ora Sure Technologies, Inc.	16-Sep-13
+L-183-99/0	Aaronson, Stuart A.		Vysis, Inc.	17-Sep-13
+L-183-99/0	King, Charles R.		Vysis, Inc.	17-Sep-13

+L-183-99/0 Kraus, (b) (6) Matthias

(b)(4); (b)(6); Vysis, Inc.

17-Sep-13

(b) (4), (b) (3) (A), (b) (6)

+L-152-13/0 Doroshow, James H.

EMD Millipore Corp

17-Sep-13

+L-152-13/0 Jiang, Guojian

EMD Millipore Corp

17-Sep-13

+L-152-13/0 Roy, Krishnendu K.

EMD Millipore Corp

17-Sep-13

+L-152-13/0 Wu, Yongzhong

EMD Millipore Corp

17-Sep-13

\$38,732,000.85	\$792,635.93	\$39,524,636.78	\$11,446,369.98	\$28,077,266.80
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+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NEI
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
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NIH Patent Licensing Activities
NEI
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
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NIH Patent Licensing Activities
NEI
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
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NIH Patent Licensing Activities
NEI
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-025-02/0	Becerra, Sofia P	(b)(4); (b)(6);	Chemicon International Inc	29-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-025-02/0	Chader, Gerald J		Chemicon International Inc	29-Jul-13						
+L-025-02/0	Rodriguez, Ignacio R		Chemicon International Inc	29-Jul-13						
+L-025-02/0	Steele, Fintan R.		Chemicon International Inc	29-Jul-13						
+L-025-02/0	Tombran-Tink, Joyce		Chemicon International Inc	29-Jul-13						
+L-025-02/0	(b) (4)		Chemicon International Inc	29-Jul-13						

Note: L-025-02/0 split between NEI; NINDS

NIH Patent Licensing Activities
NEI
August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
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NIH Patent Licensing Activities
NEI
September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
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(b) (3) (A), (b) (4)

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NHGRI
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-027-12/0	Biesecker, Leslie G.	(b)(4); (b)(6);	Genentech Inc.	9-Jan-13						(b) (4), (b) (3) (A), (b) (6)
+L-027-12/0	Lindhurst, Marjorie J.		Genentech Inc.	9-Jan-13						
*+L-027-12/0	Biesecker, Leslie G.		Genentech Inc.	24-Jan-13						
*+L-027-12/0	Lindhurst, Marjorie J.		Genentech Inc.	24-Jan-13						
+L-069-98/0	Heselmeyer, Kerstin		Vysis, Inc.	9-Apr-13						
+L-069-98/0	Macville, Merryn VE		Vysis, Inc.	9-Apr-13						
+L-069-98/0	Ried, Thomas		Vysis, Inc.	9-Apr-13						
+L-069-98/0	Schrock, Evelin		Vysis, Inc.	9-Apr-13						

NIH Patent Licensing Activities
NHGRI
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-087-12/0	Heselmeyer, Kerstin	(b)(4); (b)(6);	Quest Diagnostics Inc.	21-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-087-12/0	Macville, Merryn VE		Quest Diagnostics Inc.	21-May-13						
+L-087-12/0	Ried, Thomas		Quest Diagnostics Inc.	21-May-13						
+L-087-12/0	Schrock, Evelin		Quest Diagnostics Inc.	21-May-13						
+L-092-07/0	Ashlock, Melissa A		Mayo Foundation for Med Education	22-May-13						
+L-092-07/0	Gu, Jessie Z		Mayo Foundation for Med Education	22-May-13						
+L-092-07/0	Loftus, Stacie K.		Mayo Foundation for Med Education	22-May-13						
+L-092-07/0	Morris, Jill A		Mayo Foundation for Med Education	22-May-13						
+L-092-07/0	Pavan, William J		Mayo Foundation for Med Education	22-May-13						
+L-092-07/0	Tagle, Danilo A		Mayo Foundation for Med Education	22-May-13						

Note: L-092-07/0 split between NHGRI; NINDS

NIH Patent Licensing Activities
NHGRI
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
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NIH Patent Licensing Activities
NHGRI
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-027-13/0	Prickett, Todd D.	(b)(4); (b)(6);	Sanofi	15-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-027-13/0	Samuels, Yardena R.		Sanofi	15-Jul-13						
<i>Note: L-027-13/0 split between NCI; NHGRI</i>										
+L-027-12/0	Biesecker, Leslie G.		Genentech Inc.	29-Jul-13						
+L-027-12/0	Lindhurst, Marjorie J.		Genentech Inc.	29-Jul-13						
+L-117-13/0	Goldin, Ehud M.		Lysosomal Therapeutics	30-Jul-13						
+L-117-13/0	Motabar, Omid		Lysosomal Therapeutics	30-Jul-13						
+L-117-13/0	Sidransky, Ellen		Lysosomal Therapeutics	30-Jul-13						
+L-117-13/0	Westbroek, Wendy		Lysosomal Therapeutics	30-Jul-13						
<i>Note: L-117-13/0 split between NCATS; NHGRI</i>										

**NIH Patent Licensing Activities
NHGRI
August 2013**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-205-98/0	Meltzer, Paul	(b)(4); (b)(6);	Affinity BioReagents	14-Aug-13						(b) (4), (b) (3) (A), (b) (6)
+L-205-98/0	Trent, Jeffrey		Affinity BioReagents	14-Aug-13						
+L-092-07/0	Ashlock, Melissa A		Mayo Foundation for Med Education	19-Aug-13						
+L-092-07/0	Gu, Jessie Z		Mayo Foundation for Med Education	19-Aug-13						
+L-092-07/0	Loftus, Stacie K.		Mayo Foundation for Med Education	19-Aug-13						
+L-092-07/0	Morris, Jill A		Mayo Foundation for Med Education	19-Aug-13						
+L-092-07/0	Pavan, William J		Mayo Foundation for Med Education	19-Aug-13						
+L-092-07/0	Tagle, Danilo A		Mayo Foundation for Med Education	19-Aug-13						
<i>Note: L-092-07/0 split between NHGRI; NINDS</i>										
+L-122-10/0	Gahl, William A.	(b)(4); (b)(6);	New Zealand Pharmaceuticals	21-Aug-13						
+L-122-10/0	Huizing, Marjan		New Zealand Pharmaceuticals	21-Aug-13						
+L-122-10/0	Klootwijk, Enriko D		New Zealand Pharmaceuticals	21-Aug-13						
+L-122-10/0	Manoli, Irini		New Zealand Pharmaceuticals	21-Aug-13						
+L-178-97/1	Trent, Jeffrey		Arcturus Engineering	27-Aug-13						
<i>Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD</i>										
+L-095-98/0	Brownstein, Michael J.	(b)(4); (b)(6);	Perkin Elmer Corp/Applied Biosystems Div	27-Aug-13						
+L-095-98/0	Carpten, John D.		Perkin Elmer Corp/Applied Biosystems Div	27-Aug-13						
+L-095-98/0	Smith, Jeffrey R.		Perkin Elmer Corp/Applied Biosystems Div	27-Aug-13						

**NIH Patent Licensing Activities
NHGRI
September 2013**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-038-10/0	Heselmeyer, Kerstin	(b)(4); (b)(6)	NeoDiagnostix, Inc.	11-Sep-13						(b) (4), (b) (3) (A), (b) (6)
+L-038-10/0	Macville, Merryn VE		NeoDiagnostix, Inc.	11-Sep-13						
+L-038-10/0	Ried, Thomas		NeoDiagnostix, Inc.	11-Sep-13						
+L-038-10/0	Schrock, Evelin		NeoDiagnostix, Inc.	11-Sep-13						
					\$87,426.82	\$984.15	\$88,410.97		\$16,734.75	\$71,676.22

* denotes an adjustment to fix a problem from a previous month
+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
 NHLBI
 April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-176-08/0	Cannon, Richard O.	(b)(4); (b)(6);	Aires	1-Dec-11						(b) (4), (b) (3) (A), (b) (6)
+L-176-08/0	Gladwin, Mark T.		Aires	1-Dec-11						
+L-176-08/0	Hunter, Christian J		Aires	1-Dec-11						
+L-176-08/0	(b) (4)		Aires	1-Dec-11						
+L-176-08/0			Aires	1-Dec-11						
+L-176-08/0			Aires	1-Dec-11						
+L-176-08/0			Aires	1-Dec-11						
<i>Note: L-176-08/0 split between CC; NHLBI; NIDDK; NINDS</i>										
*+L-176-08/0	Cannon, Richard O.	(b)(4); (b)(6);	Aires	6-Dec-11						
*+L-176-08/0	Gladwin, Mark T.		Aires	6-Dec-11						
*+L-176-08/0	Gladwin, Mark T.		Aires	6-Dec-11						
*+L-176-08/0	Hunter, Christian J		Aires	6-Dec-11						
*+L-176-08/0	(b) (4)		Aires	6-Dec-11						
*+L-176-08/0			Aires	6-Dec-11						
*+L-176-08/0			Aires	6-Dec-11						
*+L-176-08/0			Aires	6-Dec-11						
<i>Note: L-176-08/0 split between NHLBI; NIDDK; NINDS</i>										
+L-051-13/0	Leonard, Warren J.	(b)(4); (b)(6);	Cell Signaling Technology Inc	3-Apr-13						
+L-051-13/0	Russell, Sarah M		Cell Signaling Technology Inc	3-Apr-13						
<i>Note: L-051-13/0 split between NCI; NHLBI; NIAMS</i>										
+L-176-08/0	Cannon, Richard O.	(b)(4); (b)(6);	Aires	5-Apr-13						
+L-176-08/0	Gladwin, Mark T.		Aires	5-Apr-13						
+L-176-08/0	Hunter, Christian J		Aires	5-Apr-13						
+L-176-08/0	(b) (4)		Aires	5-Apr-13						
+L-176-08/0			Aires	5-Apr-13						
+L-176-08/0			Aires	5-Apr-13						
+L-176-08/0			Aires	5-Apr-13						
<i>Note: L-176-08 DK; NINDS</i>										
+L-105-12/0	Ding, Chuantian	(b)(4); (b)(6);	Genethon	8-Apr-13						
+L-105-12/0	Kotin, Robert M.		Genethon	8-Apr-13						
+L-105-12/0	Urabe, Masashi		Genethon	8-Apr-13						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	9-Apr-13						
+L-142-05/0	Chiorini, John A.		Shionogi & Co Ltd	11-Apr-13						
+L-142-05/0	Kotin, Robert M.		Shionogi & Co Ltd	11-Apr-13						
+L-142-05/0	(b) (4)		Shionogi & Co Ltd	11-Apr-13						
<i>Note: L-142-05/0 split between NHLBI; NIDCR</i>										
+L-119-07/0	Chiorini, John A.		Amsterdam Molecular Therapeutics	17-Apr-13						
+L-119-07/0	Kotin, Robert M.		Amsterdam Molecular Therapeutics	17-Apr-13						
+L-119-07/0	(b) (4)		Amsterdam Molecular Therapeutics	17-Apr-13						
<i>Note: L-119-07/0 split between NHLBI; NIDCR</i>										

+L-116-11/0 Chiorini, John A. (b)(4); (b)(6); AMT BV 17-Apr-13
 +L-116-11/0 Kotin, Robert M. AMT BV 17-Apr-13
 +L-116-11/0 (b) (4) AMT BV 17-Apr-13

Note: L-116-11/0 split between NHLBI; NIDCR

+L-119-07/0 Chiorini, John A. Amsterdam Molecular Therapeutics 17-Apr-13
 +L-119-07/0 Kotin, Robert M. Amsterdam Molecular Therapeutics 17-Apr-13
 +L-119-07/0 (b) (4) Amsterdam Molecular Therapeutics 17-Apr-13

Note: L-119-07/0 split between NHLBI; NIDCR

+L-051-13/0 Leonard, Warren J. Cell Signaling Technology Inc 17-Apr-13
 +L-051-13/0 Russell, Sarah M. Cell Signaling Technology Inc 17-Apr-13

Note: L-051-13/0 split between NCI; NHLBI; NIAMS

+L-119-07/0 Chiorini, John A. (b)(4); (b)(6); msterdam Molecular Therapeutics 17-Apr-13
 +L-119-07/0 Kotin, Robert M. msterdam Molecular Therapeutics 17-Apr-13
 +L-119-07/0 (b) (4) msterdam Molecular Therapeutics 17-Apr-13

Note: L-119-07/0 split between NHLBI; NIDCR

NIH Patent Licensing Activities
NHLBI
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-119-11/0	Curto, Francesco	(b)(4); (b)(6);	Oculus Innovative Sciences	7-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-119-11/0	Kolobow, Theodor		Oculus Innovative Sciences	7-May-13						
+L-119-11/0	Li Bassi, Gianluigi		Oculus Innovative Sciences	7-May-13						
+L-016-10/0	Leonard, Warren J.		Symphogen A/S	14-May-13						
+L-016-10/0	Spolski, Rosanna J		Symphogen A/S	14-May-13						
Note: L-016-10/0 split between NHLBI; NIAID; NIAM										
+L-191-05/0	Leonard, Warren J.	(b)(4); (b)(6);	Jackson Lab.	14-May-13						
+L-221-02/0	Kajigaya, Sachiko		Stichting Contacten (SCB)	16-May-13						
+L-221-02/0	Shimada, Takashi		Stichting Contacten (SCB)	16-May-13						
+L-221-02/0	Young, Neal		Stichting Contacten (SCB)	16-May-13						
+L-123-08/0	Leonard, Warren J.		Taconic Farm, Inc.	21-May-13						
+L-077-04/4	Ding, Chuantian		Boeringer Ingelheim Pharma	21-May-13						
+L-077-04/4	Kotin, Robert M.		Boeringer Ingelheim Pharma	21-May-13						
+L-077-04/4	Urabe, Masashi		Boeringer Ingelheim Pharma	21-May-13						
+L-015-12/0	Berra, Lorenzo		EndOclear LLC	24-May-13						
+L-015-12/0	Kolobow, Theodor		EndOclear LLC	24-May-13						
+L-129-11/0	Anderson, W. French		Genesis Biopharma Inc	30-May-13						
Note: L-129-11/0 split between CC; NCI; NHLBI										

+L-129-11/0 Anderson, W. French
Note: L-129-11/0 split between CC; NCI; NHLBI

(b)(4); (b)(6);
(b)(4); (b)(6);
(b)(4); (b)(6);
(b)(4); (b)(6);
(b)(4); (b)(6);
(b)(4); (b)(6);
(b)(4); (b)(6);
(b)(4); (b)(6);

Genesis Biopharma Inc
EndOclear LLC
EndOclear LLC
Stephen M Wiener MD
Stephen M Wiener MD
Stephen M Wiener MD
Stephen M Wiener MD
Stephen M Wiener MD
Stephen M Wiener MD

30-May-13
31-May-13
31-May-13
31-May-13
31-May-13
31-May-13
31-May-13
31-May-13

+L-015-12/0 Berra, Lorenzo
+L-015-12/0 Kolobow, Theodor

+L-106-11/0 Christini, Douglas V.
+L-106-11/0 Clevenger, Randall R.
+L-106-11/0 Deleonardis, John R.
+L-106-11/0 Hoyt, Robert F.
+L-106-11/0 Safer, (b) (6) Brian
+L-106-11/0 Wiener, Stephen M.

Note: L-106-11/0 split between NHLBI; NIBIB

NIH Patent Licensing Activities
NHLBI
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-191-05/0	Leonard, Warren J.	(b)(4); (b)(6);	Jackson Lab.	4-Jun-13						(b) (4), (b) (3) (A), (b) (6)
+L-106-11/0	Christini, Douglas V.		Stephen M Wiener MD	7-Jun-13						
+L-106-11/0	Clevenger, Randall R.		Stephen M Wiener MD	7-Jun-13						
+L-106-11/0	Deleonardis, John R.		Stephen M Wiener MD	7-Jun-13						
+L-106-11/0	Hoyt, Robert F.		Stephen M Wiener MD	7-Jun-13						
+L-106-11/0	Safer, (b) (6) Brian		Stephen M Wiener MD	7-Jun-13						
+L-106-11/0	Wiener, Stephen M.		Stephen M Wiener MD	7-Jun-13						
Note: L-106-11/0 split between NHLBI; NIBIB										
+L-052-07/0	Leonard, Warren J.		Correlagen Diagnostics Inc	12-Jun-13						
+L-052-07/0	Noguchi, Masayuki		Correlagen Diagnostics Inc	12-Jun-13						
Note: L-052-07/0 split between NCI; NHLBI										
+L-081-96/0	Crystal, Ronald G		Transgene S.A.	12-Jun-13						
+L-085-07/0	Kotin, Robert M.		UCB Pharma SA	17-Jun-13						
+L-085-07/0	(b) (4)		UCB Pharma SA	17-Jun-13						
Note: L-085-07/0 split between NHLBI; NIDCR										
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	18-Jun-13						

NIH Patent Licensing Activities
NHLBI
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-015-12/0	Berra, Lorenzo	(b)(4); (b)(6);	ndOclear LLC	1-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-015-12/0	Kolobow, Theodor		ndOclear LLC	1-Jul-13						

+L-074-12/0	Chiorini, John A.	(b)(4); (b)(6);	Vector BioLabs-TGDC	2-Jul-13
+L-074-12/0	Kotin, Robert M.		Vector BioLabs-TGDC	2-Jul-13
+L-120-08/0	Chiorini, John A.		Genzyme Corporation	8-Jul-13
+L-120-08/0	Kotin, Robert M.		Genzyme Corporation	8-Jul-13
+L-120-08/0	Safer, (b)(6) Brian		Genzyme Corporation	8-Jul-13
+L-120-08/0	(b)(4)		Genzyme Corporation	8-Jul-13
<i>Note: L-120-08/0 split between NHLBI; NIDCR</i>				
+L-116-11/0	Chiorini, John A.		AMT BV	8-Jul-13
+L-116-11/0	Kotin, Robert M.		AMT BV	8-Jul-13
+L-116-11/0	(b)(4)		AMT BV	8-Jul-13
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>				
+L-116-11/0	Chiorini, John A.		AMT BV	8-Jul-13
+L-116-11/0	Kotin, Robert M.		AMT BV	8-Jul-13
+L-116-11/0	(b)(4)		AMT BV	8-Jul-13
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>				
+L-021-09/0	Chiorini, John A.		Arthrogen BV	16-Jul-13
+L-021-09/0	Kotin, Robert M.		Arthrogen BV	16-Jul-13
+L-074-12/0	Chiorini, John A.		Vector BioLabs-TGDC	16-Jul-13
+L-074-12/0	Kotin, Robert M.		Vector BioLabs-TGDC	16-Jul-13
+L-116-11/0	Chiorini, John A.		AMT BV	18-Jul-13
+L-116-11/0	Kotin, Robert M.		AMT BV	18-Jul-13
+L-116-11/0	(b)(4)		AMT BV	18-Jul-13
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>				
+L-107-07/0	Ding, Chuantian		Amsterdam Molecular	18-Jul-13
+L-107-07/0	Kotin, Robert M.		Amsterdam Molecular	18-Jul-13
+L-107-07/0	Urabe, Masashi		Amsterdam Molecular	18-Jul-13

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NHLBI
August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-119-11/0	Curto, Francesco	(b)(4); (b)(6);	Oculus Innovative Sciences	6-Aug-13						(b) (4), (b) (3) (A), (b) (6)
+L-119-11/0	Kolobow, Theodor		Oculus Innovative Sciences	6-Aug-13						
+L-119-11/0	Li Bassi, Gianluigi		Oculus Innovative Sciences	6-Aug-13						
+L-123-08/0	Leonard, Warren J.		Taconic Farm, Inc.	27-Aug-13						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	27-Aug-13						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	27-Aug-13						

NIH Patent Licensing Activities
 NHLBI
 September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-097-08/0	Knepper, Mark A	(b)(4); (b)(6)	Novus Biologicals Inc	11-Sep-13						(b) (4), (b) (3) (A), (b) (6)
+L-051-13/0	Leonard, Warren J.		Cell Signaling Technology Inc	11-Sep-13						
+L-051-13/0	Russell, Sarah M		Cell Signaling Technology Inc	11-Sep-13						
<i>Note: L-051-13/0 split between NCI; NHLBI; NIAMS</i>										
+L-191-05/0	Leonard, Warren J.	(b)(4); (b)(6)	Jackson Lab.	17-Sep-13						
+L-107-07/2	Ding, Chuantian		uniQure B.V.	19-Sep-13						
+L-107-07/2	Kotin, Robert M.		uniQure B.V.	19-Sep-13						
+L-107-07/2	Urabe, Masashi		uniQure B.V.	19-Sep-13						
+L-116-11/0	Chiorini, John A.		AMT BV	19-Sep-13						
+L-116-11/0	Kotin, Robert M.		AMT BV	19-Sep-13						
+L-116-11/0	(b) (4)		AMT BV	19-Sep-13						
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>										
+L-107-07/2	Ding, Chuantian		uniQure B.V.	20-Sep-13						
+L-107-07/2	Kotin, Robert M.		uniQure B.V.	20-Sep-13						
+L-107-07/2	Urabe, Masashi		uniQure B.V.	20-Sep-13						
+L-116-11/0	Chiorini, John A.		AMT BV	20-Sep-13						
+L-116-11/0	Kotin, Robert M.		AMT BV	20-Sep-13						
+L-116-11/0	(b) (4)		AMT BV	20-Sep-13						
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>										
					\$1,131,176.80	\$33,797.43	\$1,164,974.23		\$413,624.37	\$751,349.86

* denotes an adjustment to fix a problem from a previous month
 + denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIA
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
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NIH Patent Licensing Activities
NIA
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
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NIH Patent Licensing Activities
NIA
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
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NIH Patent Licensing Activities
NIA
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-260-02/0	Rao, Mahendra S	(b)(4); (b)(6);	University of Utah	30-Jul-13						(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIA
August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-074-07/0	Ko, Minoru S.	(b)(4); (b)(6);	ohns Hopkins University	13-Aug-13						(b) (4), (b) (3) (A), (b) (6)
+L-074-07/0	Longo, Dan L		ohns Hopkins University	13-Aug-13						
+L-102-13/0	Hodes, Richard J		XBIO Praha	14-Aug-13						

Note: L-102-13/0 split between NCI; NIA

NIH Patent Licensing Activities

NIA
September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
					\$14,004.80	\$0.00	\$14,004.80		\$3,903.40	\$10,101.40

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIAID
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-079-93/0	Ohara, Junichi	(b)(4); (b)(6);	PharMingen, Inc.	2-Apr-13						(b) (4), (b) (3) (A), (b) (6)
+L-079-93/0	Paul, (b) (6) William E.		PharMingen, Inc.	2-Apr-13						
+L-001-98/1	Shevach, Ethan M		BD Biosciences	2-Apr-13						
+L-074-91/1	Harriman, Gregory R.		Becton Dickinson & Subsidiary PharMingen	2-Apr-13						
+L-074-91/1	Kunimoto, Dennis Y.		Becton Dickinson & Subsidiary PharMingen	2-Apr-13						
+L-074-91/1	Paul, (b) (6) William E.		Becton Dickinson & Subsidiary PharMingen	2-Apr-13						
+L-074-91/1	Strober, Warren		Becton Dickinson & Subsidiary PharMingen	2-Apr-13						
+L-057-13/0	Mchugh, Rebecca S		BioLegend	5-Apr-13						
+L-057-13/0	Shevach, Ethan M		BioLegend	5-Apr-13						
+L-057-13/0	Stephens, Geoffrey L.		BioLegend	5-Apr-13						
+L-080-06/1	Blaney, Jr., Joseph E		Panacea Biotech Ltd.	5-Apr-13						
+L-080-06/1	Hanley, Kathryn		Panacea Biotech Ltd.	5-Apr-13						
+L-080-06/1	Lai, Ching-Juh		Panacea Biotech Ltd.	5-Apr-13						
+L-080-06/1	Murphy, Brian R.		Panacea Biotech Ltd.	5-Apr-13						
+L-080-06/1	Whitehead, Stephen S.		Panacea Biotech Ltd.	5-Apr-13						
<i>Note: L-080-06/1 split between FDA; NIAID</i>										
+L-169-07/0	Folks, Thomas M		Gilead Sciences, Inc.	9-Apr-13						
+L-169-07/0	Justement, Jesse S		Gilead Sciences, Inc.	9-Apr-13						
+L-169-07/0	Kinter, Audrey L		Gilead Sciences, Inc.	9-Apr-13						
+L-049-97/0	Fuss, Ivan J		Centocor, Inc.	16-Apr-13						
+L-049-97/0	Neurath, Markus F		Centocor, Inc.	16-Apr-13						
+L-049-97/0	Strober, Warren		Centocor, Inc.	16-Apr-13						
+L-136-07/0	Collins, Peter L.		Novartis	16-Apr-13						
+L-136-07/0	(b) (4)		Novartis	16-Apr-13						
+L-119-09/1	Blaney, Jr., Joseph E		Fundacao Butantan	17-Apr-13						
+L-119-09/1	Hanley, Kathryn		Fundacao Butantan	17-Apr-13						
+L-119-09/1	Lai, Ching-Juh		Fundacao Butantan	17-Apr-13						
+L-119-09/1	Murphy, Brian R.		Fundacao Butantan	17-Apr-13						
+L-119-09/1	Whitehead, Stephen S.		Fundacao Butantan	17-Apr-13						
<i>Note: L-119-09/1 split between FDA; NIAID</i>										
+L-119-09/1	Blaney, Jr., Joseph E		Fundacao Butantan	17-Apr-13						
+L-119-09/1	Hanley, Kathryn		Fundacao Butantan	17-Apr-13						
+L-119-09/1	Lai, Ching-Juh		Fundacao Butantan	17-Apr-13						
+L-119-09/1	Murphy, Brian R.		Fundacao Butantan	17-Apr-13						
+L-119-09/1	Whitehead, Stephen S.		Fundacao Butantan	17-Apr-13						
<i>Note: L-119-09/1 split between FDA; NIAID</i>										
+L-031-08/0	Shevach, Ethan M		Santa Cruz Biotechnolgy Inc	17-Apr-13						
+L-108-07/0	Caldwell, Harlan D		Santa Cruz Biot., Inc.	17-Apr-13						
+L-108-07/0	Morrison, Richard P.		Santa Cruz Biot., Inc.	17-Apr-13						

+L-136-04/0	Ohara, Junichi	(b)(4); (b)(6);	Santa Cruz	17-Apr-13
+L-136-04/0	Paul, (b) (6) William E.	(b)(4); (b)(6);	anta Cruz	17-Apr-13
+L-012-07/0	Eisenbarth, (b) (6) George	(b)(4); (b)(6);	anta Cruz Biotechnology Inc	17-Apr-13
+L-012-07/0	Fauci, Anthony	(b)(4); (b)(6);	anta Cruz Biotechnology Inc	17-Apr-13
+L-012-07/0	Haynes, Barton F.	(b)(4); (b)(6);	anta Cruz Biotechnology Inc	17-Apr-13
+L-041-03/0	Jeang, (b) (6) Kuan-Teh	(b)(4); (b)(6);	Medical & Biol. Laboratories	17-Apr-13
+L-037-03/0	Jeang, (b) (6) Kuan-Teh	(b)(4); (b)(6);	Medical & Biological Laboratories	17-Apr-13
+L-328-01/1	Elroy-Stein, Orna	(b)(4); (b)(6);	Clontech Laboratories, Inc.	22-Apr-13
+L-328-01/1	Fuerst, Thomas R.	(b)(4); (b)(6);	Clontech Laboratories, Inc.	22-Apr-13
+L-328-01/1	Mackett, Michael	(b)(4); (b)(6);	Clontech Laboratories, Inc.	22-Apr-13
+L-328-01/1	Moss, Bernard	(b)(4); (b)(6);	Clontech Laboratories, Inc.	22-Apr-13
+L-328-01/1	Smith, Geoffrey L	(b)(4); (b)(6);	Clontech Laboratories, Inc.	22-Apr-13
+L-018-08/0	Caldwell, Harlan D	(b)(4); (b)(6);	Maine Biotechnology Services Inc	30-Apr-13
+L-018-08/0	Hitchcock, Penny J.	(b)(4); (b)(6);	Maine Biotechnology Services Inc	30-Apr-13
+L-110-06/0	Berger, Edward A.	(b)(4); (b)(6);	anta Cruz Biotechnology Inc	30-Apr-13
+L-110-06/0	Broder, Christopher	(b)(4); (b)(6);	anta Cruz Biotechnology Inc	30-Apr-13
+L-074-13/0	Sun, Peter D	(b)(4); (b)(6);	Therapyx Inc	30-Apr-13
+L-074-13/0	Zou, Zhongcheng	(b)(4); (b)(6);	Therapyx Inc	30-Apr-13

NIH Patent Licensing Activities
NIAID
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-074-13/0	Sun, Peter D	(b)(4); (b)(6);	Therapyx Inc	10-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-074-13/0	Zou, Zhongcheng	(b)(4); (b)(6);	Therapyx Inc	10-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-093-05/0	Centers for Disease Control & Prev	(b)(4); (b)(6);	Crucell Holland	10-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-093-05/0	Chakrabarti, Bimal K	(b)(4); (b)(6);	Crucell Holland	10-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-093-05/0	Huang, (b) (6) Yue	(b)(4); (b)(6);	Crucell Holland	10-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-093-05/0	Nabel, Gary J	(b)(4); (b)(6);	Crucell Holland	10-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-093-05/0	Sullivan, Nancy J	(b)(4); (b)(6);	Crucell Holland	10-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-093-05/0	(b) (4)	(b)(4); (b)(6);	Crucell Holland	10-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-093-05/0	Yang, Zhi-Yong	(b)(4); (b)(6);	Crucell Holland	10-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-016-10/0	Morse III, Herbert	(b)(4); (b)(6);	Symphogen A/S	14-May-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-016-10/0 split between NHLBI; NIAID; NIAMS</i>										
+L-083-09/0	Collins, Peter L.	(b)(4); (b)(6);	Gilead Sciences, Inc.	21-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-021-10/0	Long, Eric O.	(b)(4); (b)(6);	EXBIO Praha	22-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-021-10/0	Rajagopalan, Sumati	(b)(4); (b)(6);	EXBIO Praha	22-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-071-13/0	Bermingham, Alison	(b)(4); (b)(6);	Merck Sharp and Dohme Research Labs.	29-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-071-13/0	Buchholz, Ursula	(b)(4); (b)(6);	Merck Sharp and Dohme Research Labs.	29-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-071-13/0	Bukreyev, Alexander	(b)(4); (b)(6);	Merck Sharp and Dohme Research Labs.	29-May-13						(b) (4), (b) (3) (A), (b) (6)

+L-071-13/0	Chanock, (b) (6) Robert	(b)(4); (b)(6);	Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Collins, Peter L.		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Connors, Mark		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Crowe, Jr., James E.		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Juhasz, Katalin		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Luongo, Cindy L.		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Murphy, Brian R.		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Teng, Michael N.		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Whitehead, Stephen S.		Merck Sharp and Dohme Research Labs.	29-May-13
+L-014-07/3	Kalinina, Olga V.		Life Technologies Corp.	29-May-13
+L-014-07/3	Silver, Jonathan E.		Life Technologies Corp.	29-May-13
+L-071-13/0	Birmingham, Alison		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Buchholz, Ursula		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Bukreyev, Alexander		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Chanock, (b) (6) Robert		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Collins, Peter L.		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Connors, Mark		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Crowe, Jr., James E.		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Juhasz, Katalin		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Luongo, Cindy L.		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Murphy, Brian R.		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Teng, Michael N.		Merck Sharp and Dohme Research Labs.	29-May-13
+L-071-13/0	Whitehead, Stephen S.		Merck Sharp and Dohme Research Labs.	29-May-13
+L-101-09/0	Akin, Cem		Takeda Chemical Industries	31-May-13
+L-101-09/0	Kirshenbaum, Arnold		Takeda Chemical Industries	31-May-13
+L-101-09/0	Metcalfe, Dean D		Takeda Chemical Industries	31-May-13

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIAID
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-115-00/1	Cheung, Yiu Chong Gordon	(b)(4); (b)(6);	List Biological Laboratories, Inc.	28-Aug-12						(b) (4), (b) (3) (A), (b) (6)
+L-115-00/1	Gupta, Pradeep K.		List Biological Laboratories, Inc.	28-Aug-12						
+L-115-00/1	Hsu, Su-Cheng Dana		List Biological Laboratories, Inc.	28-Aug-12						
+L-115-00/1	Hu, Haijing		List Biological Laboratories, Inc.	28-Aug-12						
+L-115-00/1	Leppla, Stephen H.		List Biological Laboratories, Inc.	28-Aug-12						
+L-115-00/1	Moayeri, Mahtab		List Biological Laboratories, Inc.	28-Aug-12						
+L-115-00/1	Pomerantsev, Andrei P		List Biological Laboratories, Inc.	28-Aug-12						
<i>Note: L-115-00/1 split between NIAID; NIDCR</i>										
+L-140-98/0	Beeler, Judy A.		SmithKline Beecham	3-Jun-13						
+L-140-98/0	Chanock, (b) (6) Robert		SmithKline Beecham	3-Jun-13						
+L-140-98/0	Coelingh, Kathleen L.		SmithKline Beecham	3-Jun-13						
+L-140-98/0	Collins, Peter L.		SmithKline Beecham	3-Jun-13						
+L-140-98/0	Murphy, Brian R.		SmithKline Beecham	3-Jun-13						
+L-023-12/0	Akin, Cem		The Research Found. SUNY	11-Jun-13						
+L-023-12/0	Kirshenbaum, Arnold		The Research Found. SUNY	11-Jun-13						
+L-023-12/0	Metcalfe, Dean D		The Research Found. SUNY	11-Jun-13						

License	Inventor	Share %	Licensee	Date of Deposit	(b) (4), (b) (3) (A), (b) (6)
+L-107-04/0	Murphy, Philip M.	(b)(4); (b)(6);	Milenium Pharma.	18-Jun-13	
+L-089-13/0	Collins, Peter L.		Vertex Pharma	19-Jun-13	
+L-089-13/0	Fuerst, Thomas R.		Vertex Pharma	19-Jun-13	
+L-089-13/0	Mackett, Michael		Vertex Pharma	19-Jun-13	
+L-089-13/0	Moss, Bernard		Vertex Pharma	19-Jun-13	
+L-089-13/0	Smith, Geoffrey L		Vertex Pharma	19-Jun-13	
+L-089-13/0	(b) (4)		Vertex Pharma	19-Jun-13	
+L-048-10/0	Akin, Cem		Novartis Horsham Research Center	20-Jun-13	
+L-048-10/0	Kirshenbaum, Arnold		Novartis Horsham Research Center	20-Jun-13	
+L-048-10/0	Metcalfe, Dean D		Novartis Horsham Research Center	20-Jun-13	
+L-080-13/0	Fuerst, Thomas R.		Gilead Sciences Inc	24-Jun-13	
+L-080-13/0	Mackett, Michael		Gilead Sciences Inc	24-Jun-13	
+L-080-13/0	Moss, Bernard		Gilead Sciences Inc	24-Jun-13	
+L-080-13/0	Smith, Geoffrey L		Gilead Sciences Inc	24-Jun-13	
+L-080-13/0	(b) (4)		Gilead Sciences Inc	24-Jun-13	

NIH Patent Licensing Activities
NIAID
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC						
+L-001-98/0	Shevach, Ethan M	(b)(4); (b)(6);	harMingen, Inc.	2-Jul-13						(b) (4), (b) (3) (A), (b) (6)						
+L-079-93/0	Ohara, Junichi		harMingen, Inc.	2-Jul-13												
+L-079-93/0	Paul, (b) (6) William E.		harMingen, Inc.	2-Jul-13												
+L-074-91/1	Harriman, Gregory R.		ecton Dickinson & Subsidiary PharMingen	2-Jul-13												
+L-074-91/1	Kunimoto, Dennis Y.		ecton Dickinson & Subsidiary PharMingen	2-Jul-13												
+L-074-91/1	Paul, (b) (6) William E.		ecton Dickinson & Subsidiary PharMingen	2-Jul-13												
+L-074-91/1	Strober, Warren		ecton Dickinson & Subsidiary PharMingen	2-Jul-13												
+L-019-08/0	Folks, Thomas M		nstitut Pasteur	5-Jul-13												
+L-019-08/0	Martin, Malcolm A		nstitut Pasteur	5-Jul-13												
+L-019-08/0	Powell, Douglas M		nstitut Pasteur	5-Jul-13												
+L-019-08/0	Schubert, Ulrich K		nstitut Pasteur	5-Jul-13												
+L-019-08/0	Yewdell, Jonathan W.		nstitut Pasteur	5-Jul-13												
<i>Note: L-019-08/0 split between FDA; NCI; NIAID; NIBIB; NIDDK</i>																
+L-079-13/0	Lobos Lazzeri, M Edgard S	(b)(4); (b)(6);	Path	8-Jul-13												
+L-079-13/0	Nutman, Thomas B.		Path	8-Jul-13												
+L-257-95/0	Eisenbarth, (b) (6) George		Ancell Corporation	19-Jul-13												
+L-257-95/0	Fauci, Anthony		Ancell Corporation	19-Jul-13												
+L-257-95/0	Haynes, Barton F.		Ancell Corporation	19-Jul-13												
+L-115-00/1	Cheung, Yiu Chong Gordon		List Biological Laboratories, Inc.	23-Jul-13												
+L-115-00/1	Gupta, Pradeep K.		List Biological Laboratories, Inc.	23-Jul-13												
+L-115-00/1	Hsu, Su-Cheng Dana		List Biological Laboratories, Inc.	23-Jul-13												
+L-115-00/1	Hu, Haijing		List Biological Laboratories, Inc.	23-Jul-13												
+L-115-00/1	Leppla, Stephen H.		List Biological Laboratories, Inc.	23-Jul-13												
+L-115-00/1	Moayeri, Mahtab		List Biological Laboratories, Inc.	23-Jul-13												

+L-115-00/1	Pomerantsev, Andrei P <i>Note: L-115-00/1 split between NIAID; NIDCR</i>	(b)(4); (b)(6); List Biological Laboratories, Inc.	23-Jul-13
+L-225-94/3	Siebenlist, Ulrich	Upstate	29-Jul-13
+L-110-13/0	Akin, Cem	Kolltan Pharma.	29-Jul-13
+L-110-13/0	Kirshenbaum, Arnold	Kolltan Pharma.	29-Jul-13
+L-110-13/0	Metcalfe, Dean D	Kolltan Pharma.	29-Jul-13
+L-036-04/0	Adachi, Akio	Monogram Biologics	29-Jul-13
+L-036-04/0	Alkhatib, Ghalib	Monogram Biologics	29-Jul-13
+L-036-04/0	Berger, Edward A.	Monogram Biologics	29-Jul-13
+L-036-04/0	Broder, Christopher	Monogram Biologics	29-Jul-13
+L-036-04/0	Combadiere, Christophe	Monogram Biologics	29-Jul-13
+L-036-04/0	Feng, Yu	Monogram Biologics	29-Jul-13
+L-036-04/0	Folks, Thomas M	Monogram Biologics	29-Jul-13
+L-036-04/0	Kennedy, Paul	Monogram Biologics	29-Jul-13
+L-036-04/0	Leonard, John M.	Monogram Biologics	29-Jul-13
+L-036-04/0	Martin, Malcolm A	Monogram Biologics	29-Jul-13
+L-036-04/0	Murphy, Philip M.	Monogram Biologics	29-Jul-13
+L-036-04/0	Rabson, Arnold B.	Monogram Biologics	29-Jul-13
+L-036-04/0	Rutledge, Rosamond A.	Monogram Biologics	29-Jul-13
+L-036-04/0	Theodore, (b) (6) Theodore S	Monogram Biologics	29-Jul-13
+L-036-04/0	Willey, Ronald L.	Monogram Biologics	29-Jul-13
<i>Note: L-036-04/0 split between NCI; NIAID; NIMH</i>			
+L-052-10/0	Akin, Cem	Abbott Laboratories	30-Jul-13
+L-052-10/0	Kirshenbaum, Arnold	Abbott Laboratories	30-Jul-13
+L-052-10/0	Metcalfe, Dean D	Abbott Laboratories	30-Jul-13

NIH Patent Licensing Activities
NIAID
August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./	Patent	Total August	License Cumulative	Inventor Awards	Net Remaining to
+L-049-00/1	Hathcock, Karen	(b)(4); (b)(6);	eBioscience, Inc..	27-Nov-12						(b) (4), (b) (3) (A), (b) (6)
+L-049-00/1	Hodes, Richard		eBioscience, Inc..	27-Nov-12						
+L-049-00/1	Laszlo, Gloria		eBioscience, Inc..	27-Nov-12						
+L-049-00/1	Shevach, Ethan M		eBioscience, Inc..	27-Nov-12						
+L-153-00/0	Ohara, Junichi		eBioscience	27-Nov-12						
+L-153-00/0	Paul, (b) (6) William E.		eBioscience	27-Nov-12						
+L-094-10/0	DeVico, Angela M.		eBioscience	27-Nov-12						
+L-094-10/0	Korty, Patricia E.		eBioscience	27-Nov-12						
+L-094-10/0	Shevach, Ethan M		eBioscience	27-Nov-12						
+L-265-98/1	Bray, Michael		Sanofi Pasteur Biologics Co	18-Dec-12						
+L-265-98/1	Chanock, (b) (6) Robert		Sanofi Pasteur Biologics Co	18-Dec-12						
+L-265-98/1	Eckels, Kenneth H		Sanofi Pasteur Biologics Co	18-Dec-12						
+L-265-98/1	Lai, Ching-Juh		Sanofi Pasteur Biologics Co	18-Dec-12						
+L-265-98/1	Men, Ruhe		Sanofi Pasteur Biologics Co	18-Dec-12						
+L-265-98/1	Pletnev, Alexander G		Sanofi Pasteur Biologics Co	18-Dec-12						
+L-265-98/1	Zhang, Yi-Ming		Sanofi Pasteur Biologics Co	18-Dec-12						

+L-069-10/0	Chanock, (b) (6) Robert	(b)(4); (b)(6): Beijing Zhongyuan Ltd	26-Dec-12
+L-069-10/0	Hoshino, Yasutaka	Beijing Zhongyuan Ltd	26-Dec-12
+L-069-10/0	Kapikian, (b) (6) Albert Z	Beijing Zhongyuan Ltd	26-Dec-12

+L-069-10/0	Chanock, (b) (6) Robert	Beijing Zhongyuan Ltd	26-Dec-12
+L-069-10/0	Hoshino, Yasutaka	Beijing Zhongyuan Ltd	26-Dec-12
+L-069-10/0	Kapikian, (b) (6) Albert Z	Beijing Zhongyuan Ltd	26-Dec-12

+L-069-10/0	Chanock, (b) (6) Robert	Beijing Zhongyuan Ltd	9-Jul-13
+L-069-10/0	Hoshino, Yasutaka	Beijing Zhongyuan Ltd	9-Jul-13
+L-069-10/0	Kapikian, (b) (6) Albert Z	Beijing Zhongyuan Ltd	9-Jul-13

+L-035-13/0	Blaney, Jr., Joseph E	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Bray, Michael	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Chanock, (b) (6) Robert	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Eckels, Kenneth H	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Hanley, Kathryn	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Lai, Ching-Juh	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Men, Ruhe	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Murphy, Brian R.	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Pletnev, Alexander G	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Whitehead, Stephen S.	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Zhang, Yi-Ming	GlaxoSmithKline	26-Jul-13

Note: L-035-13/0 split between FDA; NIAID

+L-035-13/0	Blaney, Jr., Joseph E	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Bray, Michael	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Chanock, (b) (6) Robert	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Eckels, Kenneth H	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Hanley, Kathryn	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Lai, Ching-Juh	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Men, Ruhe	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Murphy, Brian R.	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Pletnev, Alexander G	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Whitehead, Stephen S.	GlaxoSmithKline	26-Jul-13
+L-035-13/0	Zhang, Yi-Ming	GlaxoSmithKline	26-Jul-13

Note: L-035-13/0 split between FDA; NIAID

+L-115-00/1	Cheung, Yiu Chong Gordon	List Biological Laboratories, Inc.	6-Aug-13
+L-115-00/1	Gupta, Pradeep K.	List Biological Laboratories, Inc.	6-Aug-13
+L-115-00/1	Hsu, Su-Cheng Dana	List Biological Laboratories, Inc.	6-Aug-13
+L-115-00/1	Hu, Haijing	List Biological Laboratories, Inc.	6-Aug-13
+L-115-00/1	Leppla, Stephen H.	List Biological Laboratories, Inc.	6-Aug-13
+L-115-00/1	Moayeri, Mahtab	List Biological Laboratories, Inc.	6-Aug-13
+L-115-00/1	Pomerantsev, Andrei P	List Biological Laboratories, Inc.	6-Aug-13

Note: L-115-00/1 split between NIAID; NIDCR

+L-094-13/0	Ohta, Akio	Redoxtherapies Inc	13-Aug-13
+L-094-13/0	Sitkovsky, Michail V.	Redoxtherapies Inc	13-Aug-13

+L-036-13/0	Bachran, Christopher H.	Medicenna Therapeutics Inc	14-Aug-13
+L-036-13/0	(b) (4)	Medicenna Therapeutics Inc	14-Aug-13
+L-036-13/0	Leppla, Stephen H.	Medicenna Therapeutics Inc	14-Aug-13
+L-036-13/0	Liu, Shi-Hui	Medicenna Therapeutics Inc	14-Aug-13
+L-036-13/0	Morley, Thomas S	Medicenna Therapeutics Inc	14-Aug-13

Note: L-036-13/0 split between NIAID; NINDS

+L-119-13/0	Jeang, (b) (6) Kuan-Teh	(b)(4); (b)(6);	EMD Millipore corp	20-Aug-13
+L-162-08/0	Sun, Peter D		BioLegend	20-Aug-13
+L-162-08/0	Zou, Zhongcheng		BioLegend	20-Aug-13
<i>Note: L-162-08/0 split between NCI; NIAID</i>				
+L-121-13/0	Akin, Cem		Merck	23-Aug-13
+L-121-13/0	Kirshenbaum, Arnold		Merck	23-Aug-13
+L-121-13/0	Metcalfe, Dean D		Merck	23-Aug-13
+L-051-98/0	Ahuja, Sunil K.		Genzyme, Inc.	23-Aug-13
+L-051-98/0	Alkhatib, Ghalib		Genzyme, Inc.	23-Aug-13
+L-051-98/0	Bazan, Hernan		Genzyme, Inc.	23-Aug-13
+L-051-98/0	Berger, Edward A.		Genzyme, Inc.	23-Aug-13
+L-051-98/0	Broder, Christopher		Genzyme, Inc.	23-Aug-13
+L-051-98/0	Combadiere, Christophe		Genzyme, Inc.	23-Aug-13
+L-051-98/0	Feng, Yu		Genzyme, Inc.	23-Aug-13
+L-051-98/0	Gao, Jiliang		Genzyme, Inc.	23-Aug-13
+L-051-98/0	Kennedy, Paul		Genzyme, Inc.	23-Aug-13
+L-051-98/0	Murphy, Philip M.		Genzyme, Inc.	23-Aug-13
+L-051-98/0	Pease, James		Genzyme, Inc.	23-Aug-13
+L-051-98/0	Sen, Anita		Genzyme, Inc.	23-Aug-13
+L-051-98/0	Tiffany, H. Lee		Genzyme, Inc.	23-Aug-13
<i>Note: L-051-98/0 split between NIAID; NIMH</i>				
+L-049-97/0	Fuss, Ivan J		Centocor, Inc.	26-Aug-13
+L-049-97/0	Neurath, Markus F		Centocor, Inc.	26-Aug-13
+L-049-97/0	Strober, Warren		Centocor, Inc.	26-Aug-13
+L-154-06/0	Mackett, Michael		Merial Limited	30-Aug-13
+L-154-06/0	Moss, Bernard		Merial Limited	30-Aug-13
+L-154-06/0	Smith, Geoffrey L		Merial Limited	30-Aug-13
+L-123-10/0	Cohen, Jeffrey		Wuhan Inst of Biological Products	30-Aug-13
+L-123-10/0	Cox, Edward E.		Wuhan Inst of Biological Products	30-Aug-13
+L-123-10/0	Pesnicak, Lesley M		Wuhan Inst of Biological Products	30-Aug-13
+L-124-10/0	Cohen, Jeffrey		Wuhan Institute of Biological	30-Aug-13
+L-124-10/0	Pesnicak, Lesley M		Wuhan Institute of Biological	30-Aug-13

NIH Patent Licensing Activities
NIAID
September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-265-98/1	Bray, Michael	(b)(4); (b)(6);	Sanofi Pasteur Biologics Co	5-Feb-13						
+L-265-98/1	Chanock, (b) (6) Robert		Sanofi Pasteur Biologics Co	5-Feb-13						
+L-265-98/1	Eckels, Kenneth H		Sanofi Pasteur Biologics Co	5-Feb-13						
+L-265-98/1	Lai, Ching-Juh		Sanofi Pasteur Biologics Co	5-Feb-13						
+L-265-98/1	Men, Ruhe		Sanofi Pasteur Biologics Co	5-Feb-13						
+L-265-98/1	Pletnev, Alexander G		Sanofi Pasteur Biologics Co	5-Feb-13						
+L-265-98/1	Zhang, Yi-Ming		Sanofi Pasteur Biologics Co	5-Feb-13						

+L-265-98/1	Bray, Michael	(b)(4); (b)(6);	Sanofi Pasteur Biologics Co	5-Feb-13
+L-265-98/1	Chanock, (b) (6) Robert		Sanofi Pasteur Biologics Co	5-Feb-13
+L-265-98/1	Eckels, Kenneth H		Sanofi Pasteur Biologics Co	5-Feb-13
+L-265-98/1	Lai, Ching-Juh		Sanofi Pasteur Biologics Co	5-Feb-13
+L-265-98/1	Men, Ruhe		Sanofi Pasteur Biologics Co	5-Feb-13
+L-265-98/1	Pletnev, Alexander G		Sanofi Pasteur Biologics Co	5-Feb-13
+L-265-98/1	Zhang, Yi-Ming		Sanofi Pasteur Biologics Co	5-Feb-13
+L-118-09/0	Chanock, (b) (6) Robert		Sinovac Biotech, Ltd.	5-Sep-13
+L-118-09/0	Hoshino, Yasutaka		Sinovac Biotech, Ltd.	5-Sep-13
+L-118-09/0	Kapikian, (b) (6) Albert Z		Sinovac Biotech, Ltd.	5-Sep-13
+L-078-11/0	Mackett, Michael		CEVA Biomune	10-Sep-13
+L-078-11/0	Moss, Bernard		CEVA Biomune	10-Sep-13
+L-078-11/0	Smith, Geoffrey L		CEVA Biomune	10-Sep-13
+L-101-13/0	Blaney, Jr., Joseph E		Merck Sharp & Dohme Corp.	10-Sep-13
+L-101-13/0	Bray, Michael		Merck Sharp & Dohme Corp.	10-Sep-13
+L-101-13/0	Chanock, (b) (6) Robert		Merck Sharp & Dohme Corp.	10-Sep-13
+L-101-13/0	Eckels, Kenneth H		Merck Sharp & Dohme Corp.	10-Sep-13
+L-101-13/0	Hanley, Kathryn		Merck Sharp & Dohme Corp.	10-Sep-13
+L-101-13/0	Lai, Ching-Juh		Merck Sharp & Dohme Corp.	10-Sep-13
+L-101-13/0	Men, Ruhe		Merck Sharp & Dohme Corp.	10-Sep-13
+L-101-13/0	Murphy, Brian R.		Merck Sharp & Dohme Corp.	10-Sep-13
+L-101-13/0	Pletnev, Alexander G		Merck Sharp & Dohme Corp.	10-Sep-13
+L-101-13/0	Whitehead, Stephen S.		Merck Sharp & Dohme Corp.	10-Sep-13
+L-101-13/0	Zhang, Yi-Ming		Merck Sharp & Dohme Corp.	10-Sep-13
<i>Note: L-101-13/0 split between FDA; NIAID</i>				
+L-154-06/0	Mackett, Michael		Merial Limited	11-Sep-13
+L-154-06/0	Moss, Bernard		Merial Limited	11-Sep-13
+L-154-06/0	Smith, Geoffrey L		Merial Limited	11-Sep-13
+L-113-09/1	Bray, Michael		Inviragen, Inc.	17-Sep-13
+L-113-09/1	Chanock, (b) (6) Robert		Inviragen, Inc.	17-Sep-13
+L-113-09/1	Eckels, Kenneth H		Inviragen, Inc.	17-Sep-13
+L-113-09/1	Lai, Ching-Juh		Inviragen, Inc.	17-Sep-13
+L-113-09/1	Men, Ruhe		Inviragen, Inc.	17-Sep-13
+L-113-09/1	Pletnev, Alexander G		Inviragen, Inc.	17-Sep-13
+L-113-09/1	Zhang, Yi-Ming		Inviragen, Inc.	17-Sep-13
+L-113-11/0	Akin, Cem		Synta Pharmaceuticals Corp.	20-Sep-13
+L-113-11/0	Kirshenbaum, Arnold		Synta Pharmaceuticals Corp.	20-Sep-13
+L-113-11/0	Metcalfe, Dean D		Synta Pharmaceuticals Corp.	20-Sep-13

\$1,774,303.26	\$402,294.00	\$2,176,597.26	\$457,057.44	\$1,719,539.82
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+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIAMS
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-051-13/0	Johnston, James A.	(b)(4); (b)(6);	Cell Signaling Technology Inc	3-Apr-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-051-13/0 split between NCI; NHLBI; NIAMS</i>										
+L-164-93/0	Kinet, Jean-Pierre	(b)(4); (b)(6);	Harvard University & Hoffmann La Roche	16-Apr-13						
<i>Note: L-164-93/0 split between NIAMS; NIDCR</i>										
+L-051-13/0	Johnston, James A.	(b)(4); (b)(6);	Cell Signaling Technology Inc	17-Apr-13						
<i>Note: L-051-13/0 split between NCI; NHLBI; NIAMS</i>										

NIH Patent Licensing Activities
NIAMS
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-016-10/0	Ettinger, Catherine Rachel	(b)(4); (b)(6);	Symphogen A/S	14-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-016-10/0	Lipsky, Peter E.		Symphogen A/S	14-May-13						
<i>Note: L-016-10/0 split between NHLBI; NIAID; NIAMS</i>										

NIH Patent Licensing Activities
NIAMS
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
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NIH Patent Licensing Activities
NIAMS
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
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NIH Patent Licensing Activities
NIAMS
August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-087-98/0	Leff, Richard L	(b)(4); (b)(6);	GenBio	23-Oct-12						(b) (4), (b) (3) (A), (b) (6)
+L-087-98/0	Nichols, Ralph		GenBio	23-Oct-12						
+L-087-98/0	Plotz, Paul H.		GenBio	23-Oct-12						

+L-087-98/0	Raben, Nina	(b)(4); (b)(6):	GenBio	23-Oct-12	(b) (4), (b) (3) (A), (b) (6)
+L-087-98/0	Leff, Richard L		GenBio	12-Jan-13	
+L-087-98/0	Nichols, Ralph		GenBio	12-Jan-13	
+L-087-98/0	Plotz, Paul H.		GenBio	12-Jan-13	
+L-087-98/0	Raben, Nina		GenBio	12-Jan-13	
+L-087-98/0	Leff, Richard L		GenBio	29-Jan-13	
+L-087-98/0	Nichols, Ralph		GenBio	29-Jan-13	
+L-087-98/0	Plotz, Paul H.		GenBio	29-Jan-13	
+L-087-98/0	Raben, Nina		GenBio	29-Jan-13	

NIH Patent Licensing Activities
NIAMS
September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-051-13/0	Johnston, James A.	(b)(4); (b)(6):	Cell Signaling Technology Inc	11-Sep-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-051-13/0 split between NCI; NHLBI; NIAMS</i>										
					\$19,747.51	\$1,500.00	\$21,247.51		\$4,912.89	\$16,334.62

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIBIB
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-122-12/0	Mattiello, James H	(b)(4); (b)(6);	AnalyzeDirect Inc	23-Apr-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS</i>										
+L-012-00/0	Dedrick, Robert L	(b)(4); (b)(6);	Medtronic, Inc.	25-Apr-13						
+L-012-00/0	Morrison, Paul F.	(b)(4); (b)(6);	Medtronic, Inc.	25-Apr-13						
<i>Note: L-012-00/0 split between NIBIB; NINDS</i>										

NIH Patent Licensing Activities
NIBIB
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-106-11/0	Lutz, Robert J.	(b)(4); (b)(6);	Stephen M Wiener MD	31-May-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-106-11/0 split between NHLBI; NIBIB</i>										

NIH Patent Licensing Activities
NIBIB
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-106-11/0	Lutz, Robert J.	(b)(4); (b)(6);	Stephen M Wiener MD	7-Jun-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-106-11/0 split between NHLBI; NIBIB</i>										
+L-045-04/0	Bungay, Peter M	(b)(4); (b)(6);	Trevigen, Inc.	7-Jun-13						
<i>Note: L-045-04/0 split between NCI; NIBIB</i>										

NIH Patent Licensing Activities
NIBIB
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-019-08/0	Phillips, Terence M	(b)(4); (b)(6);	Institut Pasteur	5-Jul-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-019-08/0 split between FDA; NCI; NIAID; NIBIB; NIDDK</i>										
+L-045-04/0	Bungay, Peter M	(b)(4); (b)(6);	Trevigen, Inc.	23-Jul-13						

Note: L-045-04/0 split between NCI; NIBIB

**NIH Patent Licensing Activities
NIBIB
August 2013**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-178-97/1	Goldstein, Seth R.	(b)(4); (b)(6);	Arcturus Engineering	27-Aug-13						(b) (4), (b) (3) (A), (b) (6)
+L-178-97/1	Peterson, (b) (6) John I.		Arcturus Engineering	27-Aug-13						
+L-178-97/1	Smith, Paul D.		Arcturus Engineering	27-Aug-13						

Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD

**NIH Patent Licensing Activities
NIBIB
September 2013**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-122-12/0	Mattiello, James H	(b)(4); (b)(6);	AnalyzeDirect Inc	23-Apr-13						(b) (4), (b) (3) (A), (b) (6)
+L-122-12/0	Mattiello, James H	(b)(4); (b)(6);	AnalyzeDirect Inc	23-Apr-13						

Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS

+ denotes a manual adjustment which has already been paid to the inventor

\$36,906.38	\$0.00	\$36,906.38	\$14,616.76	\$22,289.62
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NIH Patent Licensing Activities
 NICHD
 April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-132-04/0	Klein, David C.	(b)(4); (b)(6)	Santa Cruz Biotechnology Inc	17-Apr-13						(b) (4), (b) (3) (A), (b) (6)
+L-132-04/0	Moffett, John R		Santa Cruz Biotechnology Inc	17-Apr-13						
+L-132-04/0	Namboodiri, Aryan M		Santa Cruz Biotechnology Inc	17-Apr-13						
+L-132-04/0	Roseboom, Patrick		Santa Cruz Biotechnology Inc	17-Apr-13						
+L-132-04/0	Weller, Joan		Santa Cruz Biotechnology Inc	17-Apr-13						
+L-122-12/0	Basser, Peter J		AnalyzeDirect Inc	23-Apr-13						
+L-122-12/0	Pajevic, Sinisa		AnalyzeDirect Inc	23-Apr-13						
<i>Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS</i>										
+L-262-97/7	Mukherjee, Anil B.		Clarassance, Inc.	30-Apr-13						
+L-262-97/7	Zhang, Gary Zhongjian		Clarassance, Inc.	30-Apr-13						
+L-262-97/7	Zheng, Feng		Clarassance, Inc.	30-Apr-13						

NIH Patent Licensing Activities
 NICHD
 May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-167-02/0	Basser, Peter J	(b)(4); (b)(6)	Siemens AG	20-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-167-02/0	Mattiello, James H		Siemens AG	20-May-13						
<i>Note: L-167-02/0 split between CC; NICHD; NINDS</i>										

NIH Patent Licensing Activities
 NICHD
 June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-216-05/0	Boudsocq, Francois	(b)(4); (b)(6)	Trevigen Inc	7-Jun-13						(b) (4), (b) (3) (A), (b) (6)
+L-216-05/0	Woodgate, Roger		Trevigen Inc	7-Jun-13						
+L-026-13/0	Blithe, Diana L.		Preglem SA	19-Jun-13						
+L-026-13/0	Nieman, Lynnette K.		Preglem SA	19-Jun-13						
+L-026-13/0	Blithe, Diana L.		Preglem SA	19-Jun-13						
+L-026-13/0	Nieman, Lynnette K.		Preglem SA	19-Jun-13						
+L-354-98/9	Blye, Richard		Repros Therapeutics, Inc.	26-Jun-13						
+L-354-98/9	Kim, Hyun Koo		Repros Therapeutics, Inc.	26-Jun-13						
+L-354-98/9	(b) (4)		Repros Therapeutics, Inc.	26-Jun-13						

NIH Patent Licensing Activities

NICHD
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-354-98/9	Blye, Richard	(b)(4); (b)(6);	Repros Therapeutics, Inc.	23-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-354-98/9	Kim, Hyun Koo		Repros Therapeutics, Inc.	23-Jul-13						
+L-354-98/9	(b) (4)		Repros Therapeutics, Inc.	23-Jul-13						
+L-104-07/2	Kossaczka, Zuzana		Innovative Biotech, LTD	24-Jul-13						
+L-104-07/2	Robbins, John B.		Innovative Biotech, LTD	24-Jul-13						
+L-104-07/2	Schneerson, Rachel		Innovative Biotech, LTD	24-Jul-13						
+L-104-07/2	Szu, Shousun C		Innovative Biotech, LTD	24-Jul-13						

Note: L-104-07/2 split between FDA; NCI; NICHD; NIDDK

NIH Patent Licensing Activities
NICHD
August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-115-13/0	Gandjbakhche, Amir H	(b)(4); (b)(6);	ArcheOptix Inc	19-Aug-13						(b) (4), (b) (3) (A), (b) (6)
+L-115-13/0	(b) (4)		ArcheOptix Inc	19-Aug-13						
+L-115-13/0	Riley, Jason D.		ArcheOptix Inc	19-Aug-13						
+L-178-97/1	Bonner, Robert F		Arcturus Engineering	27-Aug-13						

Note: L-115-13/0 split between NICHD; NINDS

Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD

NIH Patent Licensing Activities
NICHD
September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-122-12/0	Basser, Peter J	(b)(4); (b)(6);	AnalyzeDirect Inc	23-Apr-13						(b) (4), (b) (3) (A), (b) (6)
+L-122-12/0	Pajevic, Sinisa		AnalyzeDirect Inc	23-Apr-13						
+L-122-12/0	Basser, Peter J		AnalyzeDirect Inc	23-Apr-13						
+L-122-12/0	Pajevic, Sinisa		AnalyzeDirect Inc	23-Apr-13						
+L-325-02/0	Basser, Peter J		Koninklijke Philips	14-May-13						
+L-325-02/0	Mattiello, James H		Koninklijke Philips	14-May-13						
+L-138-93/1	Crouch, Robert J.		Stratagene	10-Sep-13						
+L-151-01/0	Basser, Peter J		GE, Med. Syst. Div.	10-Sep-13						
+L-151-01/0	Mattiello, James H		GE, Med. Syst. Div.	10-Sep-13						

Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS

Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS

Note: L-325-02/0 split between CC; NICHD; NINDS

Note: L-151-01/0 split between CC; NICHD

+ denotes a manual adjustment which has already been paid to the inventor

\$408,619.62	\$145,410.13	\$554,029.75	\$100,414.09	\$453,615.66
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NIH Patent Licensing Activities
NIDA
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-070-03/2	Wise, Roy A	(b)(4); (b)(6);	rainsway, Inc.	8-Apr-13						(b) (4), (b) (3) (A), (b) (6)
+L-070-03/2	Zangen, Abraham		rainsway, Inc.	8-Apr-13						

Note: L-070-03/2 split between NIDA; NINDS

NIH Patent Licensing Activities
NIDA
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
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NIH Patent Licensing Activities
NIDA
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-100-13/0	Lin, Jia-Ling	(b)(4); (b)(6);	Arnic Medical Solutions	25-Jun-13						(b) (4), (b) (3) (A), (b) (6)
+L-100-13/0	Mezghanni, Mustapha		Arnic Medical Solutions	25-Jun-13						
+L-100-13/0	Vahabzadeh, Massoud R.		Arnic Medical Solutions	25-Jun-13						

NIH Patent Licensing Activities
NIDA
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-110-10/0	Chand, Naresh	(b)(4); (b)(6);	hanRx Corp	23-Jul-13						(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIDA
August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
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NIH Patent Licensing Activities

NIDA
September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-070-03/2	Wise, Roy A	(b)(4); (b)(6);	Brainsway, Inc.	10-Sep-13						(b) (4), (b) (3) (A), (b) (6)
+L-070-03/2	Zangen, Abraham		Brainsway, Inc.	10-Sep-13						
<i>Note: L-070-03/2 split between NIDA; NINDS</i>										
+L-070-03/2	Wise, Roy A		Brainsway, Inc.	17-Sep-13						
+L-070-03/2	Zangen, Abraham		Brainsway, Inc.	17-Sep-13						
<i>Note: L-070-03/2 split between NIDA; NINDS</i>										
					\$101,254.36	\$0.00	\$101,254.36		\$21,513.16	\$79,741.20

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIDCD
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-084-10/0	Drayna, Dennis T.	(b)(4); (b)(6);	Senomyx Inc	16-Apr-13						(b) (4), (b) (3) (A), (b) (6)
+L-084-10/0	Kim, Un-kyung		Senomyx Inc	16-Apr-13						
+L-084-10/0	(b) (4)		Senomyx Inc	16-Apr-13						

NIH Patent Licensing Activities
NIDCD
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
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NIH Patent Licensing Activities
NIDCD
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-057-04/0	Gu, Xin-Xing	(b)(4); (b)(6);	PATH	7-Jun-13						(b) (4), (b) (3) (A), (b) (6)

Note: L-057-04/0 split between FDA; NIDCD

NIH Patent Licensing Activities
NIDCD
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-214-92/5	RJ Wenthold, (b) (6)	(b)(4); (b)(6);	Chemicon International, Inc.	29-Jul-13						(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIDCD
August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-057-04/0	Gu, Xin-Xing	(b)(4); (b)(6);	PATH	8-Aug-13						(b) (4), (b) (3) (A), (b) (6)

Note: L-057-04/0 split between FDA; NIDCD

NIH Patent Licensing Activities
 NIDCD
 September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
					\$71,473.81	\$0.00	\$71,473.81		\$14,914.16	\$56,559.65

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIDCR
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-142-05/0	Chiorini, John A.	(b)(4); (b)(6);	Shionogi & Co Ltd	11-Apr-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-142-05/0 split between NHLBI; NIDCR</i>										
+L-048-03/0	Elkin, Michael	(b)(4); (b)(6);	Lees Pharmaceutical (HK) LTD	11-Apr-13						
+L-048-03/0	Kleinman, Hynda	(b)(4); (b)(6);	Lees Pharmaceutical (HK) LTD	11-Apr-13						
+L-048-03/0	Philp, Deborah	(b)(4); (b)(6);	Lees Pharmaceutical (HK) LTD	11-Apr-13						
+L-164-93/0	Siraganian, Reuben	(b)(4); (b)(6);	Harvard University & Hoffmann La Roche	16-Apr-13						
<i>Note: L-164-93/0 split between NIAMS; NIDCR</i>										
+L-119-07/0	Chiorini, John A.	(b)(4); (b)(6);	Amsterdam Molecular Therapeutics	17-Apr-13						
<i>Note: L-119-07/0 split between NHLBI; NIDCR</i>										
+L-116-11/0	Chiorini, John A.	(b)(4); (b)(6);	AMT BV	17-Apr-13						
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>										
+L-119-07/0	Chiorini, John A.	(b)(4); (b)(6);	msterdam Molecular Therapeutics	17-Apr-13						
<i>Note: L-119-07/0 split between NHLBI; NIDCR</i>										
+L-119-07/0	Chiorini, John A.	(b)(4); (b)(6);	msterdam Molecular Therapeutics	17-Apr-13						
<i>Note: L-119-07/0 split between NHLBI; NIDCR</i>										
+L-153-07/0	Fisher, Larry	(b)(4); (b)(6);	anta Cruz Biotech., Inc.	30-Apr-13						
+L-153-07/0	Fisher, Larry	(b)(4); (b)(6);	anta Cruz Biotech., Inc.	30-Apr-13						

NIH Patent Licensing Activities
NIDCR
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
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NIH Patent Licensing Activities
NIDCR
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-115-00/1	Leppla, Stephen H.	(b)(4); (b)(6);	List Biological Laboratories, Inc.	28-Aug-12						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-115-00/1 split between NIAID; NIDC</i>										
+L-090-13/0	Kulkarni, Ashok	(b)(4); (b)(6);	cholar Rock LLC	4-Jun-13						

Note: L-090-13/0 split between NIDCR; NINDS

+L-242-95/0	Eanes, Edward D	(b)(4); (b)(6);	National Institute of Standards & Tech.	11-Jun-13
+L-242-95/0	Skrtic, Drago	(b)(4); (b)(6);	National Institute of Standards & Tech.	11-Jun-13
+L-085-07/0	Chiorini, John A.	(b)(4); (b)(6);	UCB Pharma SA	17-Jun-13

Note: L-085-07/0 split between NHLBI; NIDCR

(b) (4), (b) (3) (A), (b) (6)

**NIH Patent Licensing Activities
NIDCR
July 2013**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min	Patent	License Cumulative	Inventor Awards	Net Remaining to
+L-120-08/0	Chiorini, John A.	(b)(4); (b)(6);	Genzyme Corporation	8-Jul-13					(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-120-08/0 split between NHLBI; NIDCR</i>									
+L-116-11/0	Chiorini, John A.	(b)(4); (b)(6);	AMT BV	8-Jul-13					
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>									
+L-116-11/0	Chiorini, John A.	(b)(4); (b)(6);	AMT BV	8-Jul-13					
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>									
+L-116-11/0	Chiorini, John A.	(b)(4); (b)(6);	AMT BV	18-Jul-13					
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>									
+L-115-00/1	Leppla, Stephen H.	(b)(4); (b)(6);	ist Biological Laboratories, Inc.	23-Jul-13					
<i>Note: L-115-00/1 split between NIAID; NIDCR</i>									

**NIH Patent Licensing Activities
NIDCR
August 2013**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-115-00/1	Leppla, Stephen H.	(b)(4); (b)(6);	List Biological Laboratories, Inc.	6-Aug-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-115-00/1 split between NIAID; NIDCR</i>										
+L-343-01/0	Keith, Jerry M	(b)(4); (b)(6);	ist Biological Laboratories, Inc.	6-Aug-13						
+L-343-01/0	Merkel, Todd J.	(b)(4); (b)(6);	ist Biological Laboratories, Inc.	6-Aug-13						
+L-343-01/0	Yang, Xiaoming	(b)(4); (b)(6);	ist Biological Laboratories, Inc.	6-Aug-13						

**NIH Patent Licensing Activities
NIDCR
September 2013**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-268-99/1	Kleinman, Hynda	(b)(4); (b)(6)	RegeneRX Biopharma	17-Sep-13						(b) (4), (b) (3) (A), (b) (6)
+L-268-99/1	Malinda, Katherine M		RegeneRX Biopharma	17-Sep-13						
+L-116-11/0	Chiorini, John A.		AMT BV	19-Sep-13						
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>										
+L-116-11/0	Chiorini, John A.	(b)(4); (b)(6)	AMT BV	20-Sep-13						
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>										
					\$195,003.68	\$0.00	\$195,003.68		\$47,600.97	\$147,402.71

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIDDK
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-176-08/0	Schechter, Alan N.	(b)(4); (b)(6)	Aires	1-Dec-11						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-176-08/0 split between CC; NHLBI; NIDDK; NINDS</i>										
*+L-176-08/0	Schechter, Alan N.	(b)(4); (b)(6)	Aires	6-Dec-11						
<i>Note: L-176-08/0 split between NHLBI; NIDDK; NINDS</i>										
+L-176-08/0	Schechter, Alan N.	(b)(4); (b)(6)	Aires	5-Apr-13						
<i>Note: L-176-08/0 split between CC; NHLBI; NIDDK; NINDS</i>										
+L-249-01/1	Gallo-Rodriguez, Carola	(b)(4); (b)(6)	Can-Fite Biopharma	16-Apr-13						
+L-249-01/1	Jacobson, Kenneth A	(b)(4); (b)(6)	Can-Fite Biopharma	16-Apr-13						
+L-249-01/1	Jeong, Heaok Kim	(b)(4); (b)(6)	Can-Fite Biopharma	16-Apr-13						
+L-249-01/1	van Galen, Philip J. M.	(b)(4); (b)(6)	Can-Fite Biopharma	16-Apr-13						
+L-249-01/1	Von Lubitz, Dag	(b)(4); (b)(6)	Can-Fite Biopharma	16-Apr-13						
+L-072-11/0	Chu, Chia H.	(b)(4); (b)(6)	Indian Immunologicals Limited	16-Apr-13						
+L-072-11/0	Jaluria, Pratik	(b)(4); (b)(6)	Indian Immunologicals Limited	16-Apr-13						
+L-072-11/0	Shiloach, Joseph	(b)(4); (b)(6)	Indian Immunologicals Limited	16-Apr-13						
+L-020-94/0	Fischer, Bilha	(b)(4); (b)(6)	Sigma, R.B.I.	23-Apr-13						
+L-020-94/0	Gallo-Rodriguez, Carola	(b)(4); (b)(6)	Sigma, R.B.I.	23-Apr-13						
+L-020-94/0	Jacobson, Kenneth A	(b)(4); (b)(6)	Sigma, R.B.I.	23-Apr-13						
+L-020-94/0	Karton, Yishai	(b)(4); (b)(6)	Sigma, R.B.I.	23-Apr-13						
+L-020-94/0	Maillard, Michel C.	(b)(4); (b)(6)	Sigma, R.B.I.	23-Apr-13						
+L-020-94/0	van Galen, Philip J. M.	(b)(4); (b)(6)	Sigma, R.B.I.	23-Apr-13						
+L-054-08/0	Chung, Jay	(b)(4); (b)(6)	C Gene AS	23-Apr-13						
+L-054-08/0	Felsenfeld, Gary	(b)(4); (b)(6)	C Gene AS	23-Apr-13						
+L-157-95/1	Gallo-Rodriguez, Carola	(b)(4); (b)(6)	Research Biochemicals International	23-Apr-13						
+L-157-95/1	Jacobson, Kenneth A	(b)(4); (b)(6)	Research Biochemicals International	23-Apr-13						
+L-157-95/1	Jeong, Heaok Kim	(b)(4); (b)(6)	Research Biochemicals International	23-Apr-13						
+L-157-95/1	van Galen, Philip J. M.	(b)(4); (b)(6)	Research Biochemicals International	23-Apr-13						
+L-157-95/1	Von Lubitz, Dag	(b)(4); (b)(6)	Research Biochemicals International	23-Apr-13						

NIH Patent Licensing Activities
NIDDK
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
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NIH Patent Licensing Activities
NIDDK

June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-204-99/1	Jacobson, Kenneth A	(b)(4); (b)(6);	University of Virginia Patent Found.	11-Jun-13						(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIDDK
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-035-95/0	Daly, (b) (6) John W	(b)(4); (b)(6);	DuPont NEN Products	1-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-035-95/0	Garraffo, Hugo		DuPont NEN Products	1-Jul-13						
+L-035-95/0	Spande, Thomas F		DuPont NEN Products	1-Jul-13						
+L-169-02/1	Szkudlinski, Mariusz W		Trophogen	2-Jul-13						
+L-169-02/1	Weintraub, Bruce		Trophogen	2-Jul-13						
+L-019-08/0	Kopp, Jeffrey B		Institut Pasteur	5-Jul-13						
<i>Note: L-019-08/0 split between FDA; NCI; NIAID; NIBIB; NIDDK</i>										
+L-107-95/0	Harshman, Keith D	(b)(4); (b)(6);	University of Utah	9-Jul-13						
+L-107-95/0	Shattuck, Donna M		University of Utah	9-Jul-13						
+L-107-95/0	Tavtigian, Sean V		University of Utah	9-Jul-13						
<i>Note: L-107-95/0 split between NIDDK; NIEHS</i>										
+L-104-07/2	Shiloach, Joseph		Innovative Biotech, LTD	24-Jul-13						
<i>Note: L-104-07/2 split between FDA; NCI; NICHD; NIDDK</i>										
+L-169-02/1	Szkudlinski, Mariusz W	(b)(4); (b)(6);	Trophogen	30-Jul-13						
+L-169-02/1	Weintraub, Bruce		Trophogen	30-Jul-13						

NIH Patent Licensing Activities
NIDDK
August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-169-02/1	Szkudlinski, Mariusz W	(b)(4); (b)(6);	Trophogen	23-Aug-13						(b) (4), (b) (3) (A), (b) (6)
+L-169-02/1	Weintraub, Bruce		Trophogen	23-Aug-13						
+L-225-00/0	DiLauro, Chiara		R&D Systems, Inc.	23-Aug-13						
<i>Note: L-225-00/0 split between NCI; NIDDK</i>										
+L-236-98/0	Jacobson, Kenneth A		Tocris Cookson, Limited	29-Aug-13						
+L-236-98/0	Jiang, Ji-Long		Tocris Cookson, Limited	29-Aug-13						
+L-236-98/0	Karton, Yishai		Tocris Cookson, Limited	29-Aug-13						

+L-236-98/0	Kim, Yong-Chul	(b)(4); (b)(6);	Focris Cookson, Limited	29-Aug-13
+L-236-98/0	Van Rhee, Albert M	(b)(4); (b)(6);	Focris Cookson, Limited	29-Aug-13

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIDDK
September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-107-95/0	Harshman, Keith D	(b)(4); (b)(6);	University of Utah	17-Sep-13						(b) (4), (b) (3) (A), (b) (6)
+L-107-95/0	Shattuck, Donna M	(b)(4); (b)(6);	University of Utah	17-Sep-13						
+L-107-95/0	Tavtigian, Sean V	(b)(4); (b)(6);	University of Utah	17-Sep-13						
<i>Note: L-107-95/0 split between NIDDK; NIEHS</i>										
					\$286,059.87	\$24,281.00	\$310,340.87		\$78,180.83	\$232,160.04

* denotes an adjustment to fix a problem from a previous month
+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIEHS
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-142-08/0	de Morais, Sonia	(b)(4); (b)(6);	Clinical Data, Inc.	16-Apr-13						(b) (4), (b) (3) (A), (b) (6)
+L-142-08/0	Goldstein, Joyce		Clinical Data, Inc.	16-Apr-13						

NIH Patent Licensing Activities
NIEHS
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-108-10/0	de Morais, Sonia	(b)(4); (b)(6);	May Foundation for Medical Edu and Res	20-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-108-10/0	Goldstein, Joyce		May Foundation for Medical Edu and Res	20-May-13						
+L-108-10/0	Romkes, Marjorie		May Foundation for Medical Edu and Res	20-May-13						
+L-194-02/0	Langenbach, Robert J		Taconic Farms Inc	21-May-13						
+L-194-02/0	(b) (4)		Taconic Farms Inc	21-May-13						
+L-052-13/0	Eling, Thomas E		Amgen, Inc.	22-May-13						

NIH Patent Licensing Activities
NIEHS
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
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NIH Patent Licensing Activities
NIEHS
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-107-95/0	Futreal, Phillip A	(b)(4); (b)(6);	University of Utah	9-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-107-95/0	Wiseman, Roger W.		University of Utah	9-Jul-13						
<i>Note: L-107-95/0 split between NIDDK; NIEHS</i>										
+L-065-01/0	Baek, Seung Joon		Upstate Biotechnology, Inc.	29-Jul-13						
+L-065-01/0	DiAugustine, Richard P		Upstate Biotechnology, Inc.	29-Jul-13						
+L-065-01/0	Eling, Thomas E		Upstate Biotechnology, Inc.	29-Jul-13						

NIH Patent Licensing Activities
NIEHS
August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-076-13/0	Kouprina, Natalay Y	(b)(4); (b)(6)	Warp Drive Biosynthetics	6-Aug-13						(b) (4), (b) (3) (A), (b) (6)
+L-076-13/0	Larionov, Vladimir L		Warp Drive Biosynthetics	6-Aug-13						
+L-076-13/0	Perkins, Edward L		Warp Drive Biosynthetics	6-Aug-13						
+L-076-13/0	Resnick, Michael A		Warp Drive Biosynthetics	6-Aug-13						
+L-063-93/0	Eddy, Edward		Affinity BioReagents	14-Aug-13						
+L-134-13/0	Mishina, Yuji		Clementia Pharmaceuticals Inc	23-Aug-13						
+L-134-13/0	Ray, Manas K.		Clementia Pharmaceuticals Inc	23-Aug-13						
+L-134-13/0	Scott, Gregory J.		Clementia Pharmaceuticals Inc	23-Aug-13						
+L-194-02/0	Langenbach, Robert J		Taconic Farms Inc	27-Aug-13						
+L-194-02/0	(b) (4)		Taconic Farms Inc	27-Aug-13						
+L-047-97/0	Levy, Louis A.		Molecular Probes, Inc.	27-Aug-13						
+L-047-97/0	London, Robert E.		Molecular Probes, Inc.	27-Aug-13						
+L-047-97/0	Murphy, Elizabeth		Molecular Probes, Inc.	27-Aug-13						

NIH Patent Licensing Activities
NIEHS
September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-108-10/0	de Morais, Sonia	(b)(4); (b)(6)	May Foundation for Medical Edu and Res	3-Sep-13						(b) (4), (b) (3) (A), (b) (6)
+L-108-10/0	Goldstein, Joyce		May Foundation for Medical Edu and Res	3-Sep-13						
+L-108-10/0	Romkes, Marjorie		May Foundation for Medical Edu and Res	3-Sep-13						
+L-134-13/0	Mishina, Yuji		Clementia Pharmaceuticals Inc	6-Sep-13						
+L-134-13/0	Ray, Manas K.		Clementia Pharmaceuticals Inc	6-Sep-13						
+L-134-13/0	Scott, Gregory J.		Clementia Pharmaceuticals Inc	6-Sep-13						
+L-107-95/0	Futreal, Phillip A		University of Utah	17-Sep-13						
+L-107-95/0	Wiseman, Roger W.		University of Utah	17-Sep-13						

Note: L-107-95/0 split between NIDDK; NIEHS

\$282,179.06	\$0.00	\$282,179.06	\$66,234.16	\$215,944.90
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+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIMH
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-113-12/0	Axelrod, (b) (6) Julius	(b)(4); (b)(6):	KannaLife Sciences, Inc	3-Apr-13						(b) (4), (b) (3) (A), (b) (6)
+L-113-12/0	Hampson, Aidan J.		KannaLife Sciences, Inc	3-Apr-13						
<i>Note: L-113-12/0 split between NIMH; NINDS</i>										
+L-159-08/0	Pickel, James M.	(b)(4); (b)(6):	Globalstem Inc	9-Apr-13						

NIH Patent Licensing Activities
NIMH
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-064-13/0	Marsh, Jon W	(b)(4); (b)(6):	George Mason Intellectual Properties	7-May-13						(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIMH
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-180-04/2	Davis, Michael D	(b)(4); (b)(6):	Fidelity Systems, Inc.	14-Jun-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-180-04/2 split between NCI; NIMH</i>										
+L-064-13/0	Marsh, Jon W		George Mason Intellectual Properties	18-Jun-13						

NIH Patent Licensing Activities
NIMH
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-113-12/0	Axelrod, (b) (6) Julius	(b)(4); (b)(6):	KannaLife Sciences, Inc	2-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-113-12/0	Hampson, Aidan J.		KannaLife Sciences, Inc	2-Jul-13						
<i>Note: L-113-12/0 split between NIMH; NINDS</i>										
+L-036-04/0	Eiden, Maribeth V.		Monogram Biologics	29-Jul-13						
+L-036-04/0	Wilson, Carolyn A.		Monogram Biologics	29-Jul-13						
<i>Note: L-036-04/0 split between NCI; NIAID; NIMH</i>										

NIH Patent Licensing Activities
 NIMH
 August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-051-98/0	Bonner, Tom I	(b)(4); (b)(6);	Genzyme, Inc.	23-Aug-13						(b) (4), (b) (3) (A), (b) (6)
+L-051-98/0	Lautens, Laura		Genzyme, Inc.	23-Aug-13						

Note: L-051-98/0 split between NIAID; NIMH

NIH Patent Licensing Activities
 NIMH
 September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
					\$25,258.05	\$40,000.00	\$65,258.05		\$7,692.76	\$57,565.29

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NINDS
April 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-176-08/0	Oldfield, (b) (6) Edward H.	(b)(4); (b)(6);	Aires	1-Dec-11						(b) (4), (b) (3) (A), (b) (6)
+L-176-08/0	Pluta, Ryszard M		Aires	1-Dec-11						
<i>Note: L-176-08/0 split between CC; NHLBI; NIDDK; NINDS</i>										
*+L-176-08/0	Oldfield, (b) (6) Edward H.	(b)(4); (b)(6);	Aires	6-Dec-11						
*+L-176-08/0	Pluta, Ryszard M		Aires	6-Dec-11						
<i>Note: L-176-08/0 split between NHLBI; NIDDK; NINDS</i>										
+L-113-12/0	Grimaldi, Maurizio	(b)(4); (b)(6);	KannaLife Sciences, Inc	3-Apr-13						
<i>Note: L-113-12/0 split between NIMH; NINDS</i>										
+L-058-13/0	Hou, Jean		BioLegend	5-Apr-13						
+L-058-13/0	Major, Eugene O		BioLegend	5-Apr-13						
+L-058-13/0	Messam, Conrad A		BioLegend	5-Apr-13						
+L-176-08/0	Oldfield, (b) (6) Edward H.		Aires	5-Apr-13						
+L-176-08/0	Pluta, Ryszard M		Aires	5-Apr-13						
<i>Note: L-176-08/0 split between CC; NHLBI; NIDDK; NINDS</i>										
+L-070-03/2	Hallett, Mark	(b)(4); (b)(6);	Brainsway, Inc.	8-Apr-13						
+L-070-03/2	Miranda, Pedro		Brainsway, Inc.	8-Apr-13						
+L-070-03/2	Roth, Yiftach		Brainsway, Inc.	8-Apr-13						
<i>Note: L-070-03/2 split between NIDA; NINDS</i>										
+L-030-04/0	Hou, Jean		Medical and Biological Labs.	15-Apr-13						
+L-030-04/0	Major, Eugene O		Medical and Biological Labs.	15-Apr-13						
+L-030-04/0	Messam, Conrad A		Medical and Biological Labs.	15-Apr-13						
+L-121-08/0	Bankiewicz, Krystof S.		Medtronic Inc	16-Apr-13						
+L-121-08/0	Lonser, Russell R		Medtronic Inc	16-Apr-13						
+L-121-08/0	Oldfield, (b) (6) Edward H.		Medtronic Inc	16-Apr-13						
<i>Note: L-121-08/0 split between NCI; NINDS</i>										
+L-077-08/0	Hsu, Yite		Santa Cruz Biotechnology Inc	17-Apr-13						
+L-077-08/0	Youle, Richard J.		Santa Cruz Biotechnology Inc	17-Apr-13						
+L-123-04/0	Hsu, Yite		Santa Cruz Biotechnology Inc	17-Apr-13						
+L-123-04/0	Youle, Richard J.		Santa Cruz Biotechnology Inc	17-Apr-13						
+L-123-04/0	Hsu, Yite		Santa Cruz Biotechnology Inc	17-Apr-13						
+L-123-04/0	Youle, Richard J.		Santa Cruz Biotechnology Inc	17-Apr-13						
+L-018-03/0	Hsu, Yite		Medical & Biological Laboratories Co Ltd	17-Apr-13						
+L-018-03/0	Youle, Richard J.		Medical & Biological Laboratories Co Ltd	17-Apr-13						
+L-122-12/0	Pierpaoli, Carlo		AnalyzeDirect Inc	23-Apr-13						
<i>Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS</i>										

+L-012-00/0 Bobo, Richard (b)(4); (b)(6); Medtronic, Inc. 25-Apr-13
 +L-012-00/0 Laske, Douglas (b)(4); (b)(6); Medtronic, Inc. 25-Apr-13
 +L-012-00/0 Oldfield, (b) (6) Edward H. (b)(4); (b)(6); Medtronic, Inc. 25-Apr-13
 Note: L-012-00/0 split between NIBIB; NINDS

NIH Patent Licensing Activities
NINDS
May 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-067-07/0	Hsu, Yite	(b)(4); (b)(6);	Spring BioScience Corp	3-May-13						(b) (4), (b) (3) (A), (b) (6)
+L-067-07/0	Youle, Richard J.	(b)(4); (b)(6);	Spring BioScience Corp	3-May-13						
*+L-046-08/0	Gibbs, (b) (6) Clarence	(b)(4); (b)(6);	Mayo Foundation	20-May-13						
+L-046-08/0	Gibbs, (b) (6) Clarence	(b)(4); (b)(6);	Mayo Foundation	20-May-13						
*+L-046-08/0	Hsich, Gary E.	(b)(4); (b)(6);	Mayo Foundation	20-May-13						
+L-046-08/0	Hsich, Gary E.	(b)(4); (b)(6);	Mayo Foundation	20-May-13						
*+L-046-08/0	Kenney, Kimbra	(b)(4); (b)(6);	Mayo Foundation	20-May-13						
+L-046-08/0	Kenney, Kimbra	(b)(4); (b)(6);	Mayo Foundation	20-May-13						
+L-181-04/0	Hou, Jean	(b)(4); (b)(6);	Immuquest Ltd	20-May-13						
+L-181-04/0	Major, Eugene O	(b)(4); (b)(6);	Immuquest Ltd	20-May-13						
+L-181-04/0	Messam, Conrad A	(b)(4); (b)(6);	Immuquest Ltd	20-May-13						
+L-167-02/0	Pierpaoli, Carlo	(b)(4); (b)(6);	Siemens AG	20-May-13						
<i>Note: L-167-02/0 split between CC; NICHD; NINDS</i>										
+L-235-97/0	Hsu, Yite	(b)(4); (b)(6);	Southern Biotechnology Associates, Inc.	21-May-13						
+L-235-97/0	Youle, Richard J.	(b)(4); (b)(6);	Southern Biotechnology Associates, Inc.	21-May-13						
+L-092-07/0	Carstea, Eugene D	(b)(4); (b)(6);	Mayo Foundation for Med Education	22-May-13						
+L-092-07/0	Pentchev, Peter G	(b)(4); (b)(6);	Mayo Foundation for Med Education	22-May-13						
<i>Note: L-092-07/0 split between NHGRI; NINDS</i>										

NIH Patent Licensing Activities
NINDS
June 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-090-13/0	Karlsson, Stefan	(b)(4); (b)(6);	Scholar Rock LLC	4-Jun-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-090-13/0 split between NIDCR; NINDS</i>										
+L-263-97/0	Hsu, Yite	(b)(4); (b)(6);	Trevigen, Inc.	7-Jun-13						
+L-263-97/0	Youle, Richard J.	(b)(4); (b)(6);	Trevigen, Inc.	7-Jun-13						

NIH Patent Licensing Activities
NINDS
July 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-263-97/0	Hsu, Yite	(b)(4); (b)(6);	Trevigen, Inc.	2-Jul-13						(b) (4), (b) (3) (A), (b) (6)
+L-263-97/0	Youle, Richard J.		Trevigen, Inc.	2-Jul-13						
+L-113-12/0	Grimaldi, Maurizio		KannaLife Sciences, Inc	2-Jul-13						
<i>Note: L-113-12/0 split between NIMH; NINDS</i>										
+L-085-13/0	Bielekova, Bibiana B		Santhera Pharmaceuticals AG	15-Jul-13						
+L-085-13/0	McFarland, Henry F.		Santhera Pharmaceuticals AG	15-Jul-13						
+L-181-04/0	Hou, Jean		Immuquest Ltd	15-Jul-13						
+L-181-04/0	Major, Eugene O		Immuquest Ltd	15-Jul-13						
+L-181-04/0	Messam, Conrad A		Immuquest Ltd	15-Jul-13						
+L-030-04/0	Hou, Jean		Medical and Biological Labs.	26-Jul-13						
+L-030-04/0	Major, Eugene O		Medical and Biological Labs.	26-Jul-13						
+L-030-04/0	Messam, Conrad A		Medical and Biological Labs.	26-Jul-13						
+L-025-02/0	Schwartz, Joan P		Chemicon International Inc	29-Jul-13						
+L-025-02/0	Sugita, Yukihiko		Chemicon International Inc	29-Jul-13						
+L-025-02/0	Taniwaki, Takayuki		Chemicon International Inc	29-Jul-13						
<i>Note: L-025-02/0 split between NEI; NINDS</i>										

NIH Patent Licensing Activities
NINDS
August 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
*+L-046-08/0	Gibbs, (b) (6) Clarence	(b)(4); (b)(6);	Mayo Foundation	13-Aug-13						(b) (4), (b) (3) (A), (b) (6)
+L-046-08/0	Gibbs, (b) (6) Clarence		Mayo Foundation	13-Aug-13						
*+L-046-08/0	Hsich, Gary E.		Mayo Foundation	13-Aug-13						
+L-046-08/0	Hsich, Gary E.		Mayo Foundation	13-Aug-13						
*+L-046-08/0	Kenney, Kimbra		Mayo Foundation	13-Aug-13						
+L-046-08/0	Kenney, Kimbra		Mayo Foundation	13-Aug-13						
+L-036-13/0	Liu, Xiuhuai		Medicenna Therapeutics Inc	14-Aug-13						
+L-036-13/0	Youle, Richard J.		Medicenna Therapeutics Inc	14-Aug-13						
<i>Note: L-036-13/0 split between NIAID; NINDS</i>										
+L-092-07/0	Carstea, Eugene D		Mayo Foundation for Med Education	19-Aug-13						
+L-092-07/0	Pentchev, Peter G		Mayo Foundation for Med Education	19-Aug-13						
<i>Note: L-092-07/0 split between NHGRI; NINDS</i>										
+L-115-13/0	Amyot, Franck		ArcheOptix Inc	19-Aug-13						
+L-115-13/0	Wasserman, Eric M.		ArcheOptix Inc	19-Aug-13						
<i>Note: L-115-13/0 split between NICHD; NINDS</i>										

NIH Patent Licensing Activities

NINDS
September 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-122-12/0	Pierpaoli, Carlo	(b)(4); (b)(6);	AnalyzeDirect Inc	23-Apr-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS</i>										
+L-122-12/0	Pierpaoli, Carlo	(b)(4); (b)(6);	AnalyzeDirect Inc	23-Apr-13						
<i>Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS</i>										
+L-325-02/0	Pierpaoli, Carlo	(b)(4); (b)(6);	Koninklijke Philips	14-May-13						
<i>Note: L-325-02/0 split between CC; NICHD; NINDS</i>										
+L-181-04/0	Hou, Jean	(b)(4); (b)(6);	Immuquest Ltd	4-Sep-13						
+L-181-04/0	Major, Eugene O	(b)(4); (b)(6);	Immuquest Ltd	4-Sep-13						
+L-181-04/0	Messam, Conrad A	(b)(4); (b)(6);	Immuquest Ltd	4-Sep-13						
+L-084-97/1	Hsu, Yite	(b)(4); (b)(6);	BD Biosciences	4-Sep-13						
+L-084-97/1	Youle, Richard J.	(b)(4); (b)(6);	BD Biosciences	4-Sep-13						
+L-070-03/2	Hallett, Mark	(b)(4); (b)(6);	Brainsway, Inc.	10-Sep-13						
+L-070-03/2	Miranda, Pedro	(b)(4); (b)(6);	Brainsway, Inc.	10-Sep-13						
+L-070-03/2	Roth, Yiftach	(b)(4); (b)(6);	Brainsway, Inc.	10-Sep-13						
<i>Note: L-070-03/2 split between NIDA; NINDS</i>										
+L-070-03/2	Hallett, Mark	(b)(4); (b)(6);	Brainsway, Inc.	17-Sep-13						
+L-070-03/2	Miranda, Pedro	(b)(4); (b)(6);	Brainsway, Inc.	17-Sep-13						
+L-070-03/2	Roth, Yiftach	(b)(4); (b)(6);	Brainsway, Inc.	17-Sep-13						
<i>Note: L-070-03/2 split between NIDA; NINDS</i>										
					\$216,859.39	\$11,031.26	\$227,890.65		\$56,264.05	\$171,626.60

* denotes an adjustment to fix a problem from a previous month
+ denotes a manual adjustment which has already been paid to the inventor

National Institutes of Health

Office of Financial Management

Royalties Semiannual Report -- Payments due to Inventors by IC -- Period ending: March 2014

CC

\$59,657.23

Bergstrom, Stephen M.

DeCederfelt, Richard O.

Franaszek, Marek

Grimes, George J.

Huang, Hui-Yang

Iordanescu, Gheorghe

Jerebko, Anna K

Jin, Jianjian

Kovacs, Joseph A.

LeBihan, Denis

Masur, Henry

(b) (4)

McKeeby, Jon Walter.

Roy, David

Sabatino, Marianna V.

Stroncek, David F.

Summers, Ronald

Yao, Jianhua

CDC

\$185,648.49

Albarino, Cesar G.

Alisio, Carol H.

Anderson, Larry J.

Ashley, Kevin E.

Barclay, Leslie

Beall, David S.

Beck, Eric T.

Bellini, William J.

Berman, LaShondra

Bird, Brian H.

Birkness, Kristin A.
Black, Charlotte M.
Black, Jodi B.
Boeniger, Mark F.
Breitenstein, Michael J.
Chang, Gwong-Jen J.
Chhabra, Preeti
Cromeans, Theresa
Deslauries, Manon
Devos, Joshua R.
Donlan, Rodney M.
Emery, Shannon L.
Erdman, Dean D.
Esswein, Eric J.
Fields, Howard A.
Fields, Patricia
Freeman, Charlotte
Frey, Garrett S.
Galland, Gale G.
Gentsch, Jon R.
Glass, Roger I.
Gregoricus, Nicole
Harmon, Maurice
Hart, John C.
Hierholzer, John C.
Hummer, Jon
Inventor, Unknown
Jiang, Baoming
Jones, Les
Kalaynaraman, V. S.
Kendal, Alan P.
Kennedy, Eugene R.
King, Grant W.
King, Peter

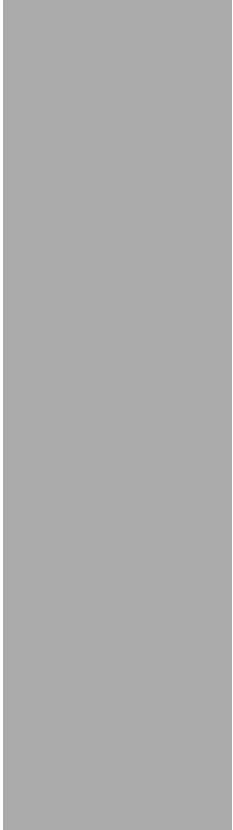
(b) (4), (b) (3) (A), (b)
(6)

Kinney, Claire Huang
Kinney, Richard M.
Kirby, Wayne
Ksiazek, Thomas G.
Kulkarni, Pramod
Lasker, Brent A.
Leaumont, Collette F.
Lewis, Daniel M.
Lindstrom, Stephen
Lopez, Carlos
Lott, Timonthy J.
Maher, Kaija
McQuiston, John R.
Miller, Arthur L.
Moore, Deborah D.
Morrison, Christine J.
Murga, Ricardo
Murphy, William J.
Nichol, Stuart T.
Pallansch, Mark A.
Pellett, Philip E.
Peret, Teresa C.
Phillips, Donald
Qj, Chaolong
Quinn, Frederick D.
Rains, Richard
Raudabaugh, William M.
Reimer, Charles B.
Reiss, Errol
Roehrig, John T.
Rupprecht, Charles E.
Saluzzo, Jean-francious
Schmechel, Detlef
Shu, Bo

(b) (4), (b) (3) (A), (b)
(6)

Smith, Jean S.
Snawder, John E.
Stephenson, Mark R.
Stockdale, Carol
Striley, Cynthia A.
Sunderman, Carl B.
Tripp, Ralph A.
Tsou, Cecelia
Tuchman, Donald P.
Vinje, Jan
Volkwein, Jon C.
Wagar, Nicholas
Walls, Harriet
Wang, Yuhuan
Wang, Zhongde
Wells, Thomas
Wu, Xianfu
Yager, Pamela
Yamamoto, Masahiro
Yang, Chunfu (Dustin)
Zakroff, Sandra
Zhou, Zhiyong

(b) (4), (b) (3) (A), (b) (6)



CIT

\$882.30

KaKareka, John W
Malley, James
Pohida, Thomas J.
Salem, Ghadi H
Wagner, Lynne M

(b) (4), (b) (3) (A),
(b) (6)



FDA

\$109,690.61

Beaucage, Serge L.
Beaudoin, Michael A
Beger, Richard
Blackstone, George
Brennan, Michael J.

(b) (4), (b) (3) (A), (b)
(6)



Burkhardt, William
Buzatu, Dan A.
Cao, Xiaoxi
Chiarelli, Paul
DePaola, Angelo
Falgout, Barry
Frasch, Carl
Freeman, James P.
Fuchs, Chana
Glover, Katherine
Golding, Hana
Grajkowski, Andrzej
Hall, Sherwood
Holcomb, Manuel
Holland, Ricky
Jinneman, Karen
Jones, Jessica
Ken, Yoshitomi
Khurana, Surrender
Kopecko, Dennis J
Lay, Jackson O.
Lee, Che-Hung Robert
Markoff, Lewis
Miele, Lucio
Miller, Dwight
Moore, Michelle M.
Obiri, Nicholas
Petricoin, Emanuel
Puri, Raj K
Rafi, Fatemeh
Schvartsburg, Alexandre
Shelly, Leslie L.
Stephen, Weagant
Sutherland, John

(b) (4), (b) (3) (A), (b)
(6)

Tsai, Chao-Ming
Tucker, Randal
Vickery, Michael
Wilk, Andrzej
Wilkes, Jon
Xu, De Qi

(b) (4), (b) (3) (A), (b)
(6)

NCATS

\$4,378.19

Auld, Douglas S.
Austin, Christopher P.
Boxer, Matthew
Chen, Catherine
Inglese, James
Jang, Sung-Wook
Jiang, Jian-kang
Marugan, Juan J.
Shen, Min
Skoumbourdis, Amanda P.
Southall, Noel T.
Thomas, Craig J.

(b) (4), (b) (3) (A), (b)
(6)

(b) (4)

Zheng, Wei

NCI

\$16,283,610.49

Aaronson, Stuart A.
Ablashi, Dharam V
Adhya, Sankar Lal
Ahlers, Jeffrey D
Akamatsu, Miki
Akiyama, Shin-ichi
Alexander, H Richard
Alimandi, Maurizio
Allegra, Carmen
Antony, Paul A.
Aplan, Peter D.
Appella, Ettore

(b) (4), (b) (3) (A), (b) (6)

Arthur, Larry O.
Austin, Faye C.
Azimi, Nazli
Barchi, Jr., Joseph J.
Barry, Todd
Bartlett, David L
Baskar, Sivasubramanian
Battula, Narayana
Beers, Richard
Benveniste, Raoul E.
Bera, Tapan K
Bergamaschi, Cristina
Bernards, Rene
Berzofsky, Jay A.
Blaese, Robert Michael
Blair, Donald G
Bonner, William M
Bottaro, Donald P
Boyd, Michael R.
Brechbiel, Martin W.
Brinkmann, Ulrich
Buck, Christopher
Bustin, Michael
Caplen, Natasha
Cardarelli, Carol O
Cassard, Lydie
Chabner, Bruce A
Chackerian, Bryce
Chan, Andrew ML
Chang, Kai
Chang, Nancy T.
Cheng, Sheue-Yann
Chinnasamy, Dhanalakshmi
Chinnasamy, (b) (6) Nachimuthu

(b) (4), (b) (3) (A), (b) (6)

Chowdhury, Partha S

Chuaqui, Rodrigo

Clos, Joachim

Cohen, Cyrille J.

Cohen, Lawrence

Colcher, David

Cole, Katharine H.

Collins, Michael J.

Conrads, Thomas P

Copeland, Neal

Copeland, Terry D.

Costantino, Nina

Court, Donald

Crowl, Robert

(b) (4)

Curcio, M. Joan

Cuttitta, Frank

(b) (4)

Datta, Simanti

Davis, Richard Eric

Dean, Michael C

Dimitrov, Dimiter S.

Doroshov, James H.

Dubois, Sigrid

Dudley, Mark

Eberle, Jaime A

Ellis, Hilary Moyed

Emmert-Buck, Michael R.

Erickson, John W.

Esposito, Dominic

Essand, Lars Magnus

(b) (6) Donald J. Giard

Faletto, Donna L.

Fang, Changge

(b) (4), (b) (3) (A), (b) (6)

Felber, Barbara K.
Feng, Mingqian
Fernandez Salguero, Pedro M
Finch, Paul W.
Fisher, Amanda G.
Fitzgerald, David J.
Fojo, Antonio Tito
Fornace, Albert J.
Franchini, Genoveffa
Frankel, Timothy L.
Fukui, Toshikazu
Furutani, Yasuji
Gaitanaris, George A.
Gallo, Robert C.
Galski, Hanan
Gao, Wei
Garfinkel, David J.
Garges, Susan
Garmestani, Kayhan
Gartner, Suzanne
Gazdar, Adi F.
Gelboin, (b) (6) Harry
(b) (4)
Giardina, Steven
Goldman, Carolyn
Gonda, Matthew A.
Gonzalez, Frank J
Gorelick, Peter L.
Gottesman, Michael M.
Green, Jeffrey E
Greenhalgh, Patricia
Greenstone, Heather L.
Greiner, John W.
Gritz, Linda R.

(b) (4), (b) (3) (A), (b) (6)

Guedez, Liliana
Gulnik, Sergei V.
Gupta, Shanker Lal
Hahn, Beatrice
Hanada, Kenichi
Hand, Patricia H
Harris, Curtis C.
Hassan, Raffit
Hathcock, Karen
He, Xi
Henderson, (b) (6) Louis E.
Hewitt, Stephen
Ho, Mitchell
Hodes, Richard
Hodge, James W.
Hollingshead, Melinda G.
Horie, Kyoji
Hrabie, Joseph A
Hsu, Cary
Hwu, Patrick
(b) (4)
Irvine, Kari R.
Ise, Tomoko
Issaq, Haleem J.
(b) (4)
Jakubczak, John L.
Janini, George
Jelinek, Ivett
Jenkins Copeland, Nancy A
Jensen, Roy A.
Jiang, Guojian
(b) (4)
Johnson, Bruce E
Johnston, Patrick G.

(b) (4), (b) (3) (A), (b) (6)

Josephs, Steven
Jung, Sun-Hee
Kahn, Richard A
Kalyanaraman, Vaniambadi S.
Kantor, Judith A.
Kashmiri, (b) (6) Syed
Kass, Erik S
Kawakami, Yutaka
Kawamura, Masaru
Kaye, Frederic J
Keefer, Larry K
Kershaw, Michael H.
Khleif, Samir N.
Kim, Heungnam
King, Charles R.
Kirnbauer, Reinhard
Klee, Claude
Kozlov, Andrei P.
Kraus, (b) (6) Matthias
Krausz, Kristopher W.
Kreitman, Robert J
Krizman, David B
Kruh, (b) (6) Gary D.
Krutzsch, Henry
Lacal, Juan C.
Landry, Joseph W.
Lantz, Valerie A
Lapointe, Rejean
LaRochelle, William
Laszlo, Gloria
Latif, Farida
Lau, David
Lautenberger, James A.
Lechner, John F.

(b) (4), (b) (3) (A), (b) (6)

Lee, Byungkook
Lee, E-Chiang
Lee, Susanna Sau-Tuen
Leonard, (b) (6) Edward J.
Lerman, Michael I.
Li, Chou Chi
Li, Shipeng
Liang, Chi-Ming
Lin, Ying-Wei
Linehan, Marston
Liotta, Lance
Liu, Ke
Liu, Pentao
Liu, Wenhai
Liu, Zi-Yao
Longo, Dan L
Lorenzi, Philipp
Lori, Franco C.
Lou, Hong
Lowy, Douglas R.
Lubensky, Irina A.
Lusso, Paolo
Makrigiannis, Andrew P.
Manson, Kelledy
Mariner Kilbourne, Jennifer
Markham, Phillip D.
Marquez, Victor E
Mason, Llewellyn H.
Matsui, Toshimitsu
Matsushima, Kouji
Mazor, Ronit
Mazzara, Gail P.
McCart, Judith Andrea
McClements, William

(b) (4), (b) (3) (A), (b)
(6)

McVicar, Daniel W
Medabalimi, John L.
Mehta, Arpita I
Melillo, Giovanni
Merlino, Glenn T.
Michejda, (b) (6) Christophe
Miki, Toru
Minna, John D.
Mitsuya, Hiroaki
Mora, (b) (6) Peter T.
Morgan, Richard A.
Murata, Jun
Nagata, Satoshi
Nara, Peter L
Nicklaus, Marc C.
Nishimura, Michael
Nissley, Dwight V.
Nuti, Marianna
O'Keefe, Barry
O'Shea, John J.
Oie, Herbert K
Onda, Masanori
Oppenheim, Joost J
Oroszlan, Stephen
Ortaldo, John R.
Oskarsson, Marianne
Palena, Claudia
Panicali, Dennis L.
Papas, Tula C.
Parkhurst, Maria
Parks, Wade P
Pass, Harvey I.
Pastan, Ira H
Pastrana, Diana V

(b) (4), (b) (3) (A), (b) (6)

Pavlakis, George N
Pendleton, Charles D.
Peng, Bo
Peng, Peter
[REDACTED] (b) (4)
Phung, Yen T.
Pierce, Jacalyn
Pommier, Yves
Popovic, Mikulas
Potter, [REDACTED] (b) (6) Michael
Pumphrey, Janet G
Qasba, Pradman
Rabindran, Sridhar
Rader, Christoph
Ramakrishnan, Boopathy
Rao, V. Ashutosh
Reddel, Roger R.
Reddy, E. Premkumar.
Reeves, Mark E.
Reitz, Jr., Marvin S.
Restifo, Nicholas P.
Robbins, Keith
Robbins, Paul F
Robert-Guroff, Marjorie
Roberts, [REDACTED] (b) (6) Anita
Roberts, Jeffrey
Roden, Richard B
Rodriguez, Juan B.
Rogakou, Efthimia P
Roller, Peter P
Roop, Dennis R.
Rosenberg, Steven A.
Rosenwald, Andreas
Roth, Mark J.

(b) (4), (b) (3) (A), (b) (6)

Roy, Krishnendu K.
Rubin, Jeffrey S
Russ, Pamela L
Saavedra, Joseph E
Saddig, Christiane
Salahuddin, Syed Z.
Salazar, Elena Barzaga
Salomon, David S
Samuel, Kenneth P
Sarngadharan, Mangalasseril
Sausville, Edward
Sawitzke, James
Saxinger, William C.
Schiffmann, Elliott
Schiller, John T
Schlom, Jeffrey
Segal, David M.
Sharan, Shyam K
Shaw, George M
Shen, Ding-Wu
Shirai, Mutsunori
Showalter, Stephen D.
Shu, Liming
Siddiqui, Maqbool A.
Simone, Nicole L
Slape, Christopher I.
Smyth-Templeton, Nancy
Snader, Kenneth M
Somerville, Robert P.
Sporn, Michael B.
Stauber, Roland H.
Staudt, Louis M
Steinert, (b) (6) Peter M.
Stetler-Stevenson, William G.

(b) (4), (b) (3) (A), (b) (6)

Stracke, Mary
Strathern, Jeffrey
Stump, Ann
Swaminathan, Srividya
Tang, Zhewei
Tarasov, Sergey G.
Tarasova, Nadya I.
Toshiyuki, Mori
Tsang, Kwong-Yok
Tully, Jr., Joseph G.
Ubani, Enrique Zudaire
Ueda, Kazumitsu

(b) (4)

Valentin, Antonio
Vande Woude, George
Varesio, Luigi
Vasmatzis, George
Vassall, Aaron
Veenstra, Timothy D
Veronese, Fulvia
Vishnuvajjala, B. Rao
Voltan, Rebecca
Vournakis, John M.
Waldmann, Thomas A.
Wang, Ling-Mei
Wang, Qiong
Wang, Rong-fu
Wang, Yan
Ward, Jerrold M.
Wargo, Jennifer A.
Warming, Soren

(b) (4), (b) (3) (A), (b) (6)

Washington, Anthony V
Waterhouse, David J
Waugh, David
Weinstein, John N.
Weiss, Rhonda A.
Weldon, John
Westwood, J. Timothy
Wiestner, Adrian
Wilkins, Kenneth L.
Willingham, Mark C.
Wilson, Wyndham H.
Wolfgang, Curt
Wong-Staal, Flossie
Wu, Carl
Wu, Yongzhong
Wunderlich, John
Xu, Xia
Yamada, Masaaki
Yamagishi, Junichi
Yamayoshi, Michiko
Yang, James C
Yang, Jiahui
Yang, Tian J.
Yang, Youfeng
Yoshimura, Teizo
Yu, Daiguan
Yu, Zhiya
Yuspa, Stuart H.
Zaharoff, David
Zarembo, Sam
Zbar, Berton
Zhang, Ling
Zhang, Yifan
Zhang, ZhenHua

(b) (4), (b) (3) (A), (b)
(6)

Zhu, Zhongyu
Zhuang, Zhengping
Ziegler, Regina

(b) (4), (b) (3) (A), (b)
(6)

NEI

\$584,386.89

Becerra, Sofia P
Bunce, George E.
Chader, Gerald J
Ferris III, Frederick L.
Kinoshita, (b) (6) Jin H
Rodriguez, Ignacio R
Smith, James Cecil
Steele, Fintan R.
Tombran-Tink, Joyce

(b) (4), (b) (3) (A), (b)
(6)

(b) (4)

NHGRI

\$17,313.70

Ashlock, Melissa A
Auld, Douglas S.
Boxer, Matthew
Brownstein, Michael J.
Carpten, John D.
Cheng, Jun
Gahl, William A.
Gu, Jessie Z
Heselmeyer, Kerstin
Huizing, Marjan
Inglese, James
Jiang, Jian-kang
Kallioniemi, Olli P
Klootwijk, Enriko D
Kononen, Juha
Leighton, Stephen
Loftus, Stacie K.
Macville, Merryn VE
Manoli, Irini

(b) (4), (b) (3) (A),
(b) (6)

Meltzer, Paul
Morris, Jill A
Pavan, William J
Prickett, Todd D.
Ried, Thomas
Samuels, Yarden R.
Schrock, Evelin
Schwartzberg, Pamela L.
Shen, Min
Skoumbourdis, Amanda P.
Smith, Jeffrey R.
Tagle, Danilo A
Thomas, Craig J.
Trent, Jeffrey

(b) (4)

NHLBI

Adelstein, Robert
Aletras, Anthony Homer
Amar, Marcelo A.
Anderson, W. French
Berra, Lorenzo
Brewer, H. Bryan
Cannon, Richard O.
Cecchini, Sylvain
Chiorini, John A.
Chiorini, John A.
Combs, Christian A.
Crystal, Ronald G
Curto, Francesco
Demosky, Stephen J.
Derbyshire, John Andrew
Ding, Chuantian
Epstein, Stephen
Gladwin, Mark T.

(b) (4), (b) (3) (A), (b) (6)

\$230,974.63

(b) (4), (b) (3) (A), (b) (6)

Hunter, Christian J

(b) (4)

(b) (4)

Kajigaya, Sachiko

Kawamoto, Sachiyo

Kelley, Christine A

Kellman, Peter

Kim, Kee Kwang

Knepper, Mark A

Kolobow, Theodor

Kotin, Robert M.

Lee, Seung-Rock

Leonard, Warren J.

Li Bassi, Gianluigi

Lin, Jian-Xin

(b) (4)

(b) (4)

McVeigh, Elliott R

Neufeld, Edward B.

Nezafat, Reza

Nirenberg, (b) (6) Marshall

Ozaki, Katsutoshi

Remaley, Alan T.

Rhee, Sue Goo

Russell, Sarah M

Safer, (b) (6) Brian

Salmon, Mary A.

Shimada, Takashi

Smith, Richard H.

Speir, Edith H

Stonik, John A.

Thomas, Fairwell

(b) (4)

Unger, Ellis F.

(b) (4), (b) (3) (A), (b)

(6)

(b) (4)

Urabe, Masashi

(b) (4)

Walsh, Frank

Wen, Han

Young, Neal

NIA

Bagrov, Alexei

Egan, Josephine M

Fedorova, Olga V.

Greig, Nigel H

Holloway, Harold

Kinsella, James L.

Lakatta, Edward G.

(b) (4)

Passanti, Antonio

Perfetti, Riccardo

Pitha, Josef

Sollott, Steven J.

NIAAA

Goldman, David

Kunos, George I

Lappalainen, Jaakko

Linnoila, Ilona

NIAID

Adachi, Akio

Ahuja, Sunil K.

Akin, Cem

Alexander, Robert M.

Alkhatib, Ghalib

Barry, Clifton E

Bazan, Hernan

Beeler, Judy A.

Benn, Steven I

(b) (4), (b) (3) (A), (b) (6)

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\$72,172.33

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\$1,423,310.83

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Bennink, Jack R.
Berger, Edward A.
Blaney, Jr., Joseph E
Boyington, Jeffrey C.
Bray, Michael
Britt, William J.
Broder, Christopher
Bukh, Jens
Burbelo, Peter D.
Caldwell, Harlan D
Chanock, (b) (6) Robert
Chen, Man
Chen, Zhao Chun
Cheng, Cheng
Chesebro, Bruce
Cheung, Yiu Chong Gordon
Clouse-Strebel, Kathleen A.
Coelingh, Kathleen L.
Cohen, Jeffrey
Collins, Peter L.
Combadiere, Christophe
Connors, Mark
Conrad, John T.
Cox, Edward E.
Cox, Josephine H
Crowe, Jr., James E.
Davis, Mark M.
DeVico, Angela M.
Domi, Arban
Doms, Robert W.
Earl, Patricia L.
Eckels, Kenneth H
Eisenbarth, (b) (6) George
Elroy-Stein, Orna

(b) (4), (b) (3) (A), (b) (6)

Emerson, Suzanne U.
Evans, Leonard
Fauci, Anthony
Feng, Yu
Fink, Doran
Folks, Thomas M
Fuerst, Thomas R.
Fuss, Ivan J
Gao, Jiliang
Garon, Claude
Germain, Ronald N.
Graham, Barney S.
Green, Kim Y.
Gupta, Pradeep K.
Hanley, Kathryn
Harriman, Gregory R.
Hathcock, Karen
Haynes, Barton F.
Hedrick, Stephen M.
Hitchcock, Penny J.
Hodes, Richard
Hoshino, Yasutaka
Hsu, Su-Cheng Dana
Hu, Haijing
Jeang, (b) (6) Kuan-Teh
Jenkins, John P.
Joyce, Michael G.
Justement, Jesse S
Kalinina, Olga V.
Kanekiyo, Masaru
Kapikian, (b) (6) Albert Z
Kennedy, Paul
Kinter, Audrey L

(b) (4), (b) (3) (A), (b) (6)

Kirshenbaum, Arnold
Koh, Franklin
Kong, Wing-pui
Korty, Patricia E.
Kubofcik, Joseph
Kunimoto, Dennis Y.
Kwong, Peter D.
Lai, Ching-Juh
Lane, Clifford H.
Laszlo, Gloria
Lee, Richard E.
Lenardo, Michael J.
Leonard, John M.
Leppla, Stephen H.
Leysath, Clinton E.
Li, Yuxing
Lobanenkoy, Victor
Long, Eric O.
Loukinov, Dmitri
Lujan, Hugo D
Mackett, Michael
Mangalampalli, Venkata R.
Martin, Malcolm A
Mascola, John R.
Mchugh, Rebecca S
McKee, Krisha I.
McLellan, Jason Scott
McTamney, Patrick
Men, Ruhe
Merchlinsky, Michael
Merritt, Joshua S.
Metcalf, Dean D
Miyazawa, Masaaki
Moayeri, Mahtab

(b) (4), (b) (3) (A), (b)
(6)

Morrison, Richard P.
Moss, Bernard
Mowatt, Michael
Murphy, Brian R.
Murphy, Philip M.
Nabel, Gary J
Nash, Theodore
Neurath, Markus F
Neva, (b) (6) Frank
Nutman, Thomas B.
O'Brien, Daniel P.
Ohara, Junichi
Ohta, Akio
Paul, (b) (6) William E.
Pease, James
Pesnicak, Lesley M
Phillips, Damilola D.
Pletnev, Alexander G
Pomerantsev, Andrei P
Porgador, Angel
Powell, Douglas M
Purcell, Robert H
Quasney, Judit A.
Rabson, Arnold B.
Rajagopalan, Sumati
Robertson, Michael N.
Rutledge, Rosamond A.
Schubert, Ulrich K
Schwan, Tom G.
Schwartz, Richard M.
Sen, Anita
Shevach, Ethan M
Siebenlist, Ulrich
Silver, Jonathan E.

(b) (4), (b) (3) (A), (b) (6)

Simpson, Warren J.
Sitkovsky, Michail V.
Slayden, Richard A
Smith, Geoffrey L
Sosnovtsev, Stanislav V

(b) (4)

Stephens, Geoffrey L.
Strober, Warren
Sun, Peter D

(b) (4)

Theodore, (b) (6) Theodore S

Tiffany, H. Lee
Tseng, Christopher K
Varatharajalu, Ravi
Vostrov, Alexander A
Wan, Fengyi
Wehrly, Kathryn
Wei, Chih--Jen
Wen, Xiaobo
Whitehead, Stephen S.
Whittle, James R R
Willey, Ronald L.
Wyatt, Linda S.
Wyatt, Richard T.
Wycuff, Diane L.
Yanagi, Masayuki
Yassine, Hadi M.
Yewdell, Jonathan W.
Zhang, Baoshan
Zhang, Yi-Ming
Zou, Zhongcheng

NIAMS

Johnston, James A.
Kinet, Jean-Pierre

(b) (4), (b) (3) (A), (b) (6)

\$6,727.45

(b) (4), (b) (3) (A), (b) (6)

Leff, Richard L
Meylan, Francoise
Nichols, Ralph
Plotz, Paul H.
Raben, Nina
Siegel, Richard
Song, Yun-Jeong

(b) (4), (b) (3) (A), (b) (6)

NIBIB

\$11,848.84

Bungay, Peter M
Goldstein, Seth R.
Leighton, Stephen
Mattiello, James H
Parekh, Sapun
Peterson, (b) (6) John I.
Phillips, Terence M
Shroff, Hari
Smith, Paul D.
York, Andrew G.

(b) (4), (b) (3) (A), (b) (6)

NICHD

\$166,519.55

Basser, Peter J
Blithe, Diana L.
Bonner, Robert F
Boudsocq, Francois
Brenneman, Douglas E
Buonanno, Andres
Castellon, Raquel
Chou, Janice Y.
Chumakov, Ekaterina
Crouch, Robert J.
Dai, Lily Zhongdong
Dawid, Igor
Deligiannidis, Kristina M Galarneau
Dey, Anup K
Dressler, Gregory R.

(b) (4), (b) (3) (A), (b) (6)

Gozes, Illana
Hauser, Janet M
Huang, Freesia
Huang, Kuo-Ping
Karavanov, Alex A. or Irina
Klein, David C.
Kohler, Peter O
(b) (4)
Kossaczka, Zuzana
Kubler-Kielb, Joanna
Lei, Ke-jian
Li, Jianping
Liu, Darrell T
Majadly, Fathy D
Mattiello, James H
McDonald, John
Moffett, John R
Namboodiri, Aryan M
Nieman, Lynnette K.
Ozato Dawid, Keiko
Pajevic, Sinisa
Robbins, John B.
Roseboom, Patrick
Samelson, Lawrence
Schneerson, Rachel
Shelly, Leslie L.
Spong, Catherine Y
Szu, Shousun C
Vullhorst, Detlef
Weller, Joan
Woodgate, Roger
Zhang, Weiguo
NIDA
Allen, Andrew C.

(b) (4), (b) (3) (A),
(b) (6)

\$6,075.00

(b) (4), (b) (3) (A),
(b) (6)

Chand, Naresh
Izenwasser, Sari
Katz, Jonathan L.
Kline, Richard H.
Lin, Jia-Ling
Mezghanni, Mustapha
Newman, Amy H.
Uhl, George R.
Vahabzadeh, Massoud R.
Vandenbergh, David J.
Wise, Roy A
Zangen, Abraham

NIDCD

Gu, Xin-Xing
Montcouquiol, Mireille
RJ Wenthold, (b) (6)
Selbie, W. Scott

NIDCR

Adler, Jon Elliot
Amornphimoltham, Panomwait
Chiorini, John A.
Czerninski, Rakefet
Eanes, Edward D
Elkin, Michael
Erlenbach, Isolde
Fisher, Larry
Gronthos, Stan
Gutkind, J. Silvio
Hoon, Mark
Hsu, Su-Cheng Dana
Iadarola, Michael J.
Karai, Laszlo J
Keith, Jerry M
Kleinman, Hynda

(b) (4), (b) (3) (A), (b) (6)

\$32,574.68

(b) (4), (b) (3) (A), (b) (6)

\$86,513.68

(b) (4), (b) (3) (A), (b) (6)

Kulkarni, Ashok
Leppla, Stephen H.
Merkel, Todd J.
Miura, Masako
Moayeri, Mahtab
Molinolo, Alfredo A.
Olah, Zoltan
Park, Sukjoon
Patel, Vyomesh
Philp, Deborah
Quinn, Conrad P.
Robey, Pamela G.
Rosovitz, Mary Jo
Ryba, Nicholas
Seo, Byoung-Moo
Shi, Songtao
Singh, Yogendra
Siraganian, Reuben
Skrtic, Drago
Yang, Xiaoming

NIDDK

Afione-Wainer, Sandra
Carter, Barrie J.
Chandramohan, Dhruva
Chou, Carson C.
Chu, Chia H.
Chung, Jay
Daly, (b) (6) John W
Deng, Chuxia
DiLauro, Chiara
Felsenfeld, Gary
Fischer, Bilha
Flotte, Terence R
Gallo-Rodriguez, Carola

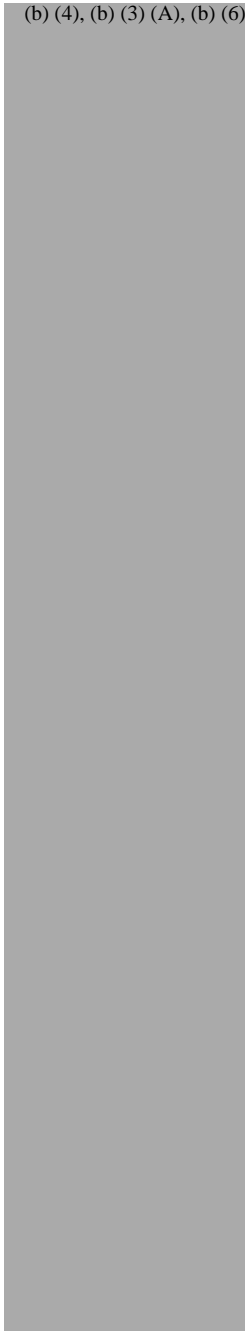
(b) (4), (b) (3) (A), (b) (6)

\$119,419.59

(b) (4), (b) (3) (A), (b) (6)

Garraffo, Hugo
Goldsmith, Paul K
Hall, Kevin
Harshman, Keith D
Jacobson, Kenneth A
Jaluria, Pratik
Jeong, Heaok Kim
Jiang, Ji-Long
Karton, Yishai
Kim, Yong-Chul
Kopp, Jeffrey B
Maillard, Michel C.
Miyaji, Takehiko
Noguchi, Constance T
Persico, Antonio
Proia, Richard L
Ramirez, Delia
Sauer, Brian
Schechter, Alan N.
Secrist III, John A.
Shattuck, Donna M
Shiloach, Joseph
Siddiqi, Suhaib M
Solow, Renee
Spande, Thomas F
Spiegel, Allen M.
Star, Robert A.
Szkudlinski, Mariusz W
Tavtigian, Sean V
Tiwari, Kamal N.
van Galen, Philip J. M.
Van Rhee, Albert M
Von Lubitz, Dag
Weintraub, Bruce

(b) (4), (b) (3) (A), (b) (6)



Yu, Xiaobing

NIEHS

Baek, Seung Joon

Beckley, Amy J.

Blackshear, Perry J

Block, Michelle L

Chen, Po-See

Cidlowski, John A.

Copeland, William

de Moraes, Sonia

Detweiler, Charles D.

DiAugustine, Richard P

(b) (4)

Eddy, Edward

Ehrenshaft, Marilyn I

Eling, Thomas E

Futreal, Phillip A

Goldstein, Joyce

Hong, Jau-Shyong

Kasiviswanathan, Rajesh

Kennington, Elizabeth A.

Kouprina, Natalay Y

Langenbach, Robert J

Larionov, Vladimir L

Levy, Louis A.

Li, Guorong

Lim, Susan E.

London, Robert E.

Mason, Ronald P.

Merrick, Alex B.

Mishina, Yuji

Murphy, Elizabeth

Nixon, Jennifer

Oakley, Robert

(b) (4), (b) (3) (A),
(b) (6)

\$100,651.64

(b) (4), (b) (2), (b) (6)

Peng, Giia-Sheun
Perkins, Edward L
Qin, Liya
Ray, Manas K.
Resnick, Michael A
Romkes, Marjorie
Scott, Gregory J.
Teng, Christina T.

(b) (4)

Wetsel, William
Wiseman, Roger W.
Zhang, Wei

NIMH

\$43,981.16

Axelrod, (b) (6) Julius
Bonner, Tom I
Brownstein, Michael J.
Buckley, Noel
Dold, George R.
Eiden, Maribeth V.
Hampson, Aidan J.
Hu, Huaizhong
Jacobowitz, David
Kowalak, Jeffrey A.
Lautens, Laura
Liu, Yuan Yi
Ma, Shenglin
Mahan, Lawrence C.
Markey, Sanford P.
Marsh, Jon W
Matsuda, Lisa A.
Morgan, Newlin T.
Neville, David
Pickel, James M.
Scharff, Joshua

(b) (4), (b) (3) (A), (b) (6)

(b) (4), (b) (3) (A), (b) (6)

Strauss, Kenneth I
Thompson, Jerry

(b) (4)

Unsworth, Edward J.
Wilson, Carolyn A.
Winsky, Lois

(b) (4)

Woo, Jung-Hee

NINDS

\$75,930.04

Bankiewicz, Krystof S.

(b) (4), (b) (3) (A), (b) (6)

Bielekova, Bibiana B

Brann, (b) (6) Mark R

Carstea, Eugene D

Gibbs, (b) (6) Clarence

Goda, Shuichira

Grimaldi, Maurizio

Hallett, Mark

Hamblin, Mark

Hammer, Jeffrey A.

Hou, Jean

Hsich, Gary E.

Hsu, Yite

Humbert, lanessa A

Karlsson, Stefan

Kenney, Kimbra

Lonser, Russell R

Lowell, Soren Y

Ludlow, Christy L.

Major, Eugene O

Martin, Roland

McFarland, Henry F.

McVittie, Loris D.

Messam, Conrad A

Miranda, Pedro

Monsma, Jr., Frederick J.
Oldfield, (b) (6) Edward H.
Pentchev, Peter G
Pierpaoli, Carlo
Pluta, Ryszard M
Poletto, Christopher J.
Quarles, Richard H.
Roth, Yiftach
Sasagasako, Naokazu
Schwartz, Joan P
Sibley, David R.
Smyk-Randall, Elizabeth
Stormann, Thomas M.
Sugita, Yukihiro
Suzuki, Motoshi
Taniwaki, Takayuki
Toda, Kenichi
Youle, Richard J.

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
CC
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
+L-122-12/0	LeBihan, Denis	(b)(4); (b)(6)	AnalyzeDirect Inc	25-Oct-13						(b) (4), (b) (3) (A), (b) (6)

Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS

NIH Patent Licensing Activities
CC
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
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NIH Patent Licensing Activities
CC
December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
+L-063-14/0	Bergstrom, Stephen M.	(b)(4);	Clear Point Software	9-Dec-13						(b) (4), (b) (3) (A), (b) (6)
+L-063-14/0	DeCederfelt, Richard O.	(b)(6);	Clear Point Software	9-Dec-13						
+L-063-14/0	Grimes, George J.		Clear Point Software	9-Dec-13						
+L-063-14/0	McKeeby, Jon Walter.		Clear Point Software	9-Dec-13						
+L-325-02/0	LeBihan, Denis		Koninklijke Philips	30-Dec-13						

Note: L-325-02/0 split between CC; NICHD; NINDS

NIH Patent Licensing Activities
CC
January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC
+L-129-11/0	Jin, Jianjian	(b)(4);	Genesis Biopharma Inc	21-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-129-11/0	Sabatino, Marianna V.	(b)(6);	Genesis Biopharma Inc	21-Jan-14						
+L-129-11/0	Stroncek, David F.		Genesis Biopharma Inc	21-Jan-14						
Note: L-129-11/0 split between CC; NCI; NHLBI										
+L-129-11/0	Jin, Jianjian		Genesis Biopharma Inc	21-Jan-14						
+L-129-11/0	Sabatino, Marianna V.		Genesis Biopharma Inc	21-Jan-14						
+L-129-11/0	Stroncek, David F.		Genesis Biopharma Inc	21-Jan-14						

Note: L-129-11/0 split between CC; NCI; NHLBI

+L-176-08/0 CC Aires
Note: L-176-08/0 split between CC; NHLBI; NIDDK; NINDS

+L-159-07/2 CC Hope Pharmaceuticals
Note: L-159-07/2 split between CC; NHLBI; NIDDK; NINDS



NIH Patent Licensing Activities
CC
February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
+L-073-10/0	LeBihan, Denis	(b)(4); (b)(6);	Varian Inc	3-Feb-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-073-10/0 split between CC; NIBIB; NICHD; NINDS</i>										
+L-111-06/0	Franaszek, Marek	(b)(4); (b)(6);	ICAD Inc	5-Feb-14						
+L-111-06/0	Huang, Hui-Yang	(b)(4); (b)(6);	ICAD Inc	5-Feb-14						
+L-111-06/0	Iordanescu, Gheorghe	(b)(4); (b)(6);	ICAD Inc	5-Feb-14						
+L-111-06/0	Jerebko, Anna K	(b)(4); (b)(6);	ICAD Inc	5-Feb-14						
+L-111-06/0	(b) (4)	(b)(4); (b)(6);	ICAD Inc	5-Feb-14						
+L-111-06/0	Roy, David	(b)(4); (b)(6);	ICAD Inc	5-Feb-14						
+L-111-06/0	Summers, Ronald	(b)(4); (b)(6);	ICAD Inc	5-Feb-14						
+L-111-06/0	Yao, Jianhua	(b)(4); (b)(6);	ICAD Inc	5-Feb-14						
<i>Note: L-111-06/0 split between CC; CIT; NIDCD</i>										
+L-167-02/0	LeBihan, Denis	(b)(4); (b)(6);	Siemens AG	10-Feb-14						
<i>Note: L-167-02/0 split between CC; NICHD; NINDS</i>										

NIH Patent Licensing Activities
CC
March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-111-06/0	Franaszek, Marek	(b)(4); (b)(6);	ICAD Inc	11-Mar-14						(b) (4), (b) (3) (A), (b) (6)
+L-111-06/0	Huang, Hui-Yang	(b)(4); (b)(6);	ICAD Inc	11-Mar-14						
+L-111-06/0	Iordanescu, Gheorghe	(b)(4); (b)(6);	ICAD Inc	11-Mar-14						
+L-111-06/0	Jerebko, Anna K	(b)(4); (b)(6);	ICAD Inc	11-Mar-14						
+L-111-06/0	(b) (4)	(b)(4); (b)(6);	ICAD Inc	11-Mar-14						
+L-111-06/0	Roy, David	(b)(4); (b)(6);	ICAD Inc	11-Mar-14						
+L-111-06/0	Summers, Ronald	(b)(4); (b)(6);	ICAD Inc	11-Mar-14						
+L-111-06/0	Yao, Jianhua	(b)(4); (b)(6);	ICAD Inc	11-Mar-14						
<i>Note: L-111-06/0 split between CC; CIT; NIDCD</i>										
+L-100-88/1	Kovacs, Joseph A.	(b)(4); (b)(6);	Bio-Rad Laboratories, Inc	14-Mar-14						
+L-100-88/1	Masur, Henry	(b)(4); (b)(6);	Bio-Rad Laboratories, Inc	14-Mar-14						

+L-151-01/0 LeBihan, Denis (b)(4); (b) GE, Med. Syst. Div. 18-Mar-14
Note: L-151-01/0 split between CC; NICHD

+L-167-02/0 LeBihan, Denis (b)(4); (b) Siemens AG 18-Mar-14
Note: L-167-02/0 split between CC; NICHD; NINDS

+L-176-08/0 CC Aires 24-Mar-14
Note: L-176-08/0 split between CC; NHLBI; NIDDK; NINDS

+L-122-12/0 LeBihan, Denis (b)(4); (b) AnalyzeDirect Inc 25-Mar-14
Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS

+L-167-95/1 Kovacs, Joseph A. (b)(4); Chiron Corporation 26-Mar-14
Note: L-167-95/1 split between CC; NIAID



\$229,925.34	\$25,000.00	\$254,925.34	\$59,657.23	\$195,268.11
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+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
 CDC
 October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
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NIH Patent Licensing Activities
 CDC
 November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
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NIH Patent Licensing Activities
 CDC
 December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
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NIH Patent Licensing Activities
 CDC
 January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC
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NIH Patent Licensing Activities
 CDC
 February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
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NIH Patent Licensing Activities
 CDC
 March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-128-14/1	Harmon, Maurice	(b)(4); (b)(6);	Medix Biochemica	4-Feb-14						(b) (4), (b) (3) (A), (b) (6)
+L-128-14/1	Kendal, Alan P.	(b)(4); (b)(6);	Medix Biochemica	4-Feb-14						
+L-128-14/1	Stockdale, Carol	(b)(4); (b)(6);	Medix Biochemica	4-Feb-14						
+L-128-14/1	Walls, Harriet	(b)(4); (b)(6);	Medix Biochemica	4-Feb-14						
+L-108-14/0	Inventor, Unknown	(b)(4); (b)(6);	Microbiologics, Inc.	5-Feb-14						

+L-028-14/0	Inventor, Unknown	NaN	Microbiologics, Inc.	5-Feb-14
+L-142-13/0	Lewis, Daniel M.	(b)(4); (b)(6);	Advnt Blotechnologies, L.L.C.	7-Feb-14
+L-142-13/0	Schmechel, Detlef	(b)(4);	Advnt Blotechnologies, L.L.C.	7-Feb-14
+L-248-13/0	Tuchman, Donald P.	(b)(4);	Thermo Environmental Inst., Inc.	11-Feb-14
+L-161-14/1	CDC		ZeptoMetrix Corporation	11-Feb-14
+L-161-14/1	CDC		ZeptoMetrix Corporation	11-Feb-14
+L-116-14/1	Inventor, Unknown	NaN	ZeptoMetrix Corp	11-Feb-14
+L-220-13/0	Frey, Garrett S.	(b)(4); (b)(6);	DASH Connector Technology, Ing.	11-Feb-14
+L-220-13/0	King, Grant W.	(b)(4); (b)(6);	DASH Connector Technology, Ing.	11-Feb-14
+L-220-13/0	Miller, Arthur L.	(b)(4); (b)(6);	DASH Connector Technology, Ing.	11-Feb-14
+L-220-13/0	Rains, Richard	(b)(4); (b)(6);	DASH Connector Technology, Ing.	11-Feb-14
+L-220-13/0	Sunderman, Carl B.	(b)(4); (b)(6);	DASH Connector Technology, Ing.	11-Feb-14
+L-243-13/0	Beall, David S.	(b)(4);	VaxDesign Corp.	11-Feb-14
+L-243-13/0	Birkness, Kristin A.	(b)(6);	VaxDesign Corp.	11-Feb-14
+L-243-13/0	Deslauries, Manon	(b)(4);	VaxDesign Corp.	11-Feb-14
+L-243-13/0	King, Peter	(b)(6);	VaxDesign Corp.	11-Feb-14
+L-243-13/0	Quinn, Frederick D.	(b)(4);	VaxDesign Corp.	11-Feb-14
+L-252-13/1	Barclay, Leslie	(b)(4);	R-Biopharm, Inc.	11-Feb-14
+L-252-13/1	Chhabra, Preeti	(b)(6);	R-Biopharm, Inc.	11-Feb-14
+L-252-13/1	Gregoricus, Nicole	(b)(4);	R-Biopharm, Inc.	11-Feb-14
+L-252-13/1	Vinje, Jan	(b)(6);	R-Biopharm, Inc.	11-Feb-14
+L-178-13/0	Ashley, Kevin E.	(b)(4);	Hygenall Corp.	11-Feb-14
+L-178-13/0	Boeniger, Mark F.	(b)(6);	Hygenall Corp.	11-Feb-14
+L-178-13/0	Esswein, Eric J.	(b)(4);	Hygenall Corp.	11-Feb-14
+L-233-13/0	Hummer, Jon	(b)(4);	Thermo Environmental Instruments	11-Feb-14
+L-233-13/0	Volkwein, Jon C.	(b)(6);	Thermo Environmental Instruments	11-Feb-14
+L-125-14/0	CDC		ZeptoMetrix Corporation	11-Feb-14
+L-175-13/0	Chang, Gwong-Jen J.	(b)(4);	ID-VET Sar1	13-Feb-14
+L-130-14/1	Donlan, Rodney M.	(b)(4); (b)(6);	BioSurface Tech.	18-Feb-14
+L-130-14/1	Kirby, Wayne	(b)(4); (b)(6);	BioSurface Tech.	18-Feb-14
+L-130-14/1	Murga, Ricardo	(b)(4); (b)(6);	BioSurface Tech.	18-Feb-14
+L-180-13/3	Chang, Gwong-Jen J.	(b)(4); (b)(6);	nBios International, Inc.	18-Feb-14
+L-005-14/1	Anderson, Larry J.	(b)(4);	Trellis Bioscience	25-Feb-14
+L-005-14/1	Jones, Les	(b)(6);	Trellis Bioscience	25-Feb-14
+L-005-14/1	Tripp, Ralph A.	(b)(4);	Trellis Bioscience	25-Feb-14
+L-127-13/2	Esswein, Eric J.	(b)(4);	SKC, Inc.	25-Feb-14
+L-127-13/2	Kennedy, Eugene R.	(b)(6);	SKC, Inc.	25-Feb-14
+L-127-13/2	Snawder, John E.	(b)(4);	SKC, Inc.	25-Feb-14

+L-127-13/2	Striley, Cynthia A.	(b)(4); (b)(6);	SKC, Inc.	25-Feb-14
+L-231-13/0	Murphy, William J.		Michael & Associates, Inc.	25-Feb-14
+L-231-13/0	Raudabaugh, William M.		Michael & Associates, Inc.	25-Feb-14
+L-231-13/0	Stephenson, Mark R.		Michael & Associates, Inc.	25-Feb-14
+L-157-14/1	Anderson, Larry J.		Millipore Corp.	25-Feb-14
+L-157-14/1	Tsou, Cecelia		Millipore Corp.	25-Feb-14
+L-245-13/0	Glass, Roger I.		Novartis Animal Health US, Inc.	25-Feb-14
+L-245-13/0	Jiang, Baoming		Novartis Animal Health US, Inc.	25-Feb-14
+L-245-13/0	Saluzzo, Jean-francious		Novartis Animal Health US, Inc.	25-Feb-14
+L-126-13/0	Ashley, Kevin E.		SKC, Inc.	25-Feb-14
+L-126-13/0	Boeniger, Mark F.		SKC, Inc.	25-Feb-14
+L-126-13/0	Esswein, Eric J.		SKC, Inc.	25-Feb-14
+L-136-14/1	Roehrig, John T.		Millipore Corp.	25-Feb-14
+L-180-13/3	Chang, Gwong-Jen J.		InBios International, Inc.	26-Feb-14
+L-221-13/0	Lasker, Brent A.		Quest Diagnostics Incorporated	28-Feb-14
+L-221-13/0	Lott, Timonthy J.		Quest Diagnostics Incorporated	28-Feb-14
+L-221-13/0	Morrison, Christine J.		Quest Diagnostics Incorporated	28-Feb-14
+L-221-13/0	Reiss, Errol		Quest Diagnostics Incorporated	28-Feb-14
+L-221-13/0	Zakroff, Sandra		Quest Diagnostics Incorporated	28-Feb-14
+L-198-13/0	Fields, Patricia		Luminex Corporation	3-Mar-14
+L-198-13/0	Leaumont, Collette F.		Luminex Corporation	3-Mar-14
+L-198-13/0	McQuiston, John R.		Luminex Corporation	3-Mar-14
+L-142-14/2	Alisio, Carol H.		Life Technologies Corporation	7-Mar-14
+L-142-14/2	Black, Charlotte M.		Life Technologies Corporation	7-Mar-14
+L-142-14/2	Galland, Gale G.		Life Technologies Corporation	7-Mar-14
+L-142-14/2	Moore, Deborah D.		Life Technologies Corporation	7-Mar-14
+L-142-14/2	Phillips, Donald		Life Technologies Corporation	7-Mar-14
+L-142-14/2	Reimer, Charles B.		Life Technologies Corporation	7-Mar-14
+L-142-14/2	Wells, Thomas		Life Technologies Corporation	7-Mar-14
+L-235-13/0	Berman, LaShondra		Life Technologies Corp.	7-Mar-14
+L-235-13/0	Emery, Shannon L.		Life Technologies Corp.	7-Mar-14
+L-235-13/0	Lindstrom, Stephen		Life Technologies Corp.	7-Mar-14
+L-235-13/0	Shu, Bo		Life Technologies Corp.	7-Mar-14
+L-140-13/0	Lewis, Daniel M.		Alexeter Technologies	7-Mar-14
+L-140-13/0	Schmechel, Detlef		Alexeter Technologies	7-Mar-14
+L-203-14/0	Albarino, Cesar G.		Meril Limited	7-Mar-14
+L-203-14/0	Bird, Brian H.		Meril Limited	7-Mar-14
+L-203-14/0	Ksiazek, Thomas G.		Meril Limited	7-Mar-14
+L-203-14/0	Nichol, Stuart T.		Meril Limited	7-Mar-14
+L-225-13/0	Rupprecht, Charles E.		Joint-Stock Company, Pokrov Bio. Plant	7-Mar-14
+L-225-13/0	Wu, Xianfu		Joint-Stock Company, Pokrov Bio. Plant	7-Mar-14

(b) (4), (b) (3) (A), (b) (6)

+L-178-13/0	Ashley, Kevin E.	(b)(4); (b)(6);	Hygenall Corp.	11-Mar-14
+L-178-13/0	Boeniger, Mark F.		Hygenall Corp.	11-Mar-14
+L-178-13/0	Esswein, Eric J.		Hygenall Corp.	11-Mar-14
+L-196-14/0	Breitenstein, Michael J.		Spectra Tech, Inc.	12-Mar-14
+L-196-14/0	Esswein, Eric J.		Spectra Tech, Inc.	12-Mar-14
+L-196-14/0	Snawder, John E.		Spectra Tech, Inc.	12-Mar-14
+L-196-14/0	Breitenstein, Michael J.		Spectra Tech, Inc.	12-Mar-14
+L-196-14/0	Esswein, Eric J.		Spectra Tech, Inc.	12-Mar-14
+L-196-14/0	Snawder, John E.		Spectra Tech, Inc.	12-Mar-14
+L-111-14/0	Inventor, Unknown		Invenprise LLC	13-Mar-14
+L-156-14/1	Kalaynaraman, V. S.	(b)(4); (b)(6);	BioMerieux, Inc.	18-Mar-14
+L-059-14/0	Devos, Joshua R.		American Type Culture Collection	18-Mar-14
+L-059-14/0	Wagar, Nicholas		American Type Culture Collection	18-Mar-14
+L-059-14/0	Yang, Chunfu (Dustin)		American Type Culture Collection	18-Mar-14
+L-059-14/0	Zhou, Zhiyong		American Type Culture Collection	18-Mar-14
+L-155-14/0	Freeman, Charlotte		Millipore Corp.	18-Mar-14
+L-155-14/0	Pallansch, Mark A.		Millipore Corp.	18-Mar-14
+L-126-14/0	Alisio, Carol H.		BioLegend, Inc.	18-Mar-14
+L-126-14/0	Black, Charlotte M.		BioLegend, Inc.	18-Mar-14
+L-126-14/0	Galland, Gale G.		BioLegend, Inc.	18-Mar-14
+L-126-14/0	Moore, Deborah D.		BioLegend, Inc.	18-Mar-14
+L-126-14/0	Phillips, Donald		BioLegend, Inc.	18-Mar-14
+L-126-14/0	Reimer, Charles B.		BioLegend, Inc.	18-Mar-14
+L-126-14/0	Wells, Thomas		BioLegend, Inc.	18-Mar-14
+L-218-14/0	Inventor, Unknown		Life Technologies Corporation	18-Mar-14
+L-163-14/1	Alisio, Carol H.		Sigma-Aldrich Israel LTD	18-Mar-14
+L-163-14/1	Black, Charlotte M.		Sigma-Aldrich Israel LTD	18-Mar-14
+L-163-14/1	Galland, Gale G.		Sigma-Aldrich Israel LTD	18-Mar-14
+L-163-14/1	Moore, Deborah D.		Sigma-Aldrich Israel LTD	18-Mar-14
+L-163-14/1	Phillips, Donald		Sigma-Aldrich Israel LTD	18-Mar-14
+L-163-14/1	Reimer, Charles B.		Sigma-Aldrich Israel LTD	18-Mar-14
+L-163-14/1	Wells, Thomas		Sigma-Aldrich Israel LTD	18-Mar-14
+L-160-14/0	Harmon, Maurice		Millipore Corp.	18-Mar-14
+L-160-14/0	Kendal, Alan P.		Millipore Corp.	18-Mar-14
+L-160-14/0	Stockdale, Carol		Millipore Corp.	18-Mar-14
+L-160-14/0	Walls, Harriet		Millipore Corp.	18-Mar-14
+L-134-14/0	Anderson, Larry J.		Millipore Corporation	18-Mar-14
+L-134-14/0	Hierholzer, John C.		Millipore Corporation	18-Mar-14
+L-134-14/0	Tsou, Cecelia		Millipore Corporation	18-Mar-14
+L-141-14/1	Rupprecht, Charles E.		Millipore Corp.	18-Mar-14
+L-141-14/1	Smith, Jean S.		Millipore Corp.	18-Mar-14

(b) (4), (b) (6), (b) (3) (A)

+L-141-14/1	Yager, Pamela	(b)(4); (b)(6);	Millipore Corp.	18-Mar-14
+L-154-14/0	Black, Jodi B.		Millipore Corporation	18-Mar-14
+L-154-14/0	Lopez, Carlos		Millipore Corporation	18-Mar-14
+L-154-14/0	Pellett, Philip E.		Millipore Corporation	18-Mar-14
+L-154-14/0	Yamamoto, Masahiro		Millipore Corporation	18-Mar-14
+L-151-14/0	Bellini, William J.		Millipore Corp.	18-Mar-14
+L-151-14/0	Wang, Zhongde		Millipore Corp.	18-Mar-14
+L-157-14/1	Anderson, Larry J.		Millipore Corp.	18-Mar-14
+L-157-14/1	Tsou, Cecelia		Millipore Corp.	18-Mar-14
+L-140-14/0	Anderson, Larry J.		Millipore Corporation	18-Mar-14
+L-140-14/0	Erdman, Dean D.		Millipore Corporation	18-Mar-14
+L-140-14/0	Hart, John C.		Millipore Corporation	18-Mar-14
+L-140-14/0	Peret, Teresa C.		Millipore Corporation	18-Mar-14
+L-150-14/0	Maher, Kaija		Millipore Corp.	18-Mar-14
+L-150-14/0	Pallansch, Mark A.		Millipore Corp.	18-Mar-14
+L-112-14/0	Inventor, Unknown		Biological E. Ltd.	21-Mar-14
+L-146-13/0	Gentsch, Jon R.	(b)(4);	Biological E. Ltd.	21-Mar-14
+L-146-13/0	Glass, Roger I.	(b)(6);	Biological E. Ltd.	21-Mar-14
+L-146-13/0	Jiang, Baoming		Biological E. Ltd.	21-Mar-14
+L-146-13/0	Saluzzo, Jean-francious		Biological E. Ltd.	21-Mar-14
+L-146-13/0	Wang, Yuhuan		Biological E. Ltd.	21-Mar-14
+L-195-14/0	Beck, Eric T.		CTK Biotech, Inc.	24-Mar-14
+L-195-14/0	Kinney, Claire Huang		CTK Biotech, Inc.	24-Mar-14
+L-195-14/0	Kinney, Richard M.		CTK Biotech, Inc.	24-Mar-14
+L-197-14/0	Gentsch, Jon R.		Crucell Holland B.V.	24-Mar-14
+L-197-14/0	Glass, Roger I.		Crucell Holland B.V.	24-Mar-14
+L-197-14/0	Jiang, Baoming		Crucell Holland B.V.	24-Mar-14
+L-197-14/0	Saluzzo, Jean-francious		Crucell Holland B.V.	24-Mar-14
+L-197-14/0	Wang, Yuhuan		Crucell Holland B.V.	24-Mar-14
+L-180-13/3	Chang, Gwong-Jen J.		InBios International, Inc.	25-Mar-14
+L-184-13/0	Kulkarni, Pramod		Kanomax Japan, Inc.	25-Mar-14
+L-184-13/0	Qi, Chaolong		Kanomax Japan, Inc.	25-Mar-14
+L-187-13/0	Kulkarni, Pramod		Kanomax Japan, Inc.	25-Mar-14
+L-187-13/0	Qi, Chaolong		Kanomax Japan, Inc.	25-Mar-14
+L-176-14/2	Gentsch, Jon R.		PolyVac	25-Mar-14
+L-176-14/2	Glass, Roger I.		PolyVac	25-Mar-14
+L-176-14/2	Jiang, Baoming		PolyVac	25-Mar-14
+L-176-14/2	Wang, Yuhuan		PolyVac	25-Mar-14
+L-185-14/0	Cromeans, Theresa		Indian Immunologicals, Ltd.	26-Mar-14
+L-185-14/0	Fields, Howard A.		Indian Immunologicals, Ltd.	26-Mar-14

(b) (4), (b) (3) (A), (b) (6)

+ denotes a manual adjustment which has already been paid to the inventor

\$687,839.44	\$0.00	\$687,839.44	\$185,648.49	\$502,190.95
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NIH Patent Licensing Activities

CIT

October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
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NIH Patent Licensing Activities

CIT

November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
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NIH Patent Licensing Activities

CIT

December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
+L-318-01/0	Pohida, Thomas J.	(b)(4); (b)(6)	Arcturus	23-Dec-13						(b) (4), (b) (3) (A), (b) (6)

Note: L-318-01/0 split between CIT; NIBIB; NICHD

NIH Patent Licensing Activities

CIT

January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC
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NIH Patent Licensing Activities

CIT

February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
+L-111-06/0	Malley, James	(b)(4); (b)(6)	CAD Inc	5-Feb-14						(b) (4), (b) (3) (A), (b) (6)
+L-111-06/0	Wagner, Lynne M	(b)(6)	CAD Inc	5-Feb-14						
+L-046-06/0	KaKareka, John W	(b)(4); (b)(6)	Oridis Biomed Forschungs	13-Feb-14						
+L-046-06/0	Pohida, Thomas J.	(b)(6)	Oridis Biomed Forschungs	13-Feb-14						
+L-046-06/0	Salem, Ghadi H	(b)(6)	Oridis Biomed Forschungs	13-Feb-14						

Note: L-046-06/0 split between CIT; NHGRI; NIBIB

NIH Patent Licensing Activities

CIT

March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-111-06/0	Malley, James	(b)(4);	ICAD Inc	11-Mar-14						(b) (4), (b) (3) (A), (b) (6)
+L-111-06/0	Wagner, Lynne M	(b)(6);	ICAD Inc	11-Mar-14						
<i>Note: L-111-06/0 split between CC; CIT; NIDCD</i>										
+L-318-01/0	Pohida, Thomas J.	(b)(4); (b)(6)	Arcturus	11-Mar-14						
<i>Note: L-318-01/0 split between CIT; NIBIB, NICHHD</i>										
					\$10,458.94	\$0.00	\$10,458.94		\$882.30	\$9,576.64

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
 FDA
 October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
+L-011-01/1	Fuchs, Chana	(b)(4); (b)(6);	eoMarkers, Inc.	29-Oct-13						(b) (4), (b) (3) (A), (b) (6)
+L-011-01/1	Miele, Lucio		eoMarkers, Inc.	29-Oct-13						
+L-011-01/1	Shelly, Leslie L.		eoMarkers, Inc.	29-Oct-13						

NIH Patent Licensing Activities
 FDA
 November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
+L-019-05/0	Blackstone, George	(b)(4); (b)(6);	epheid	26-Nov-13						(b) (4), (b) (3) (A), (b) (6)
+L-019-05/0	Burkhardt, William		epheid	26-Nov-13						
+L-019-05/0	DePaola, Angelo		epheid	26-Nov-13						
+L-019-05/0	Jones, Jessica		epheid	26-Nov-13						
+L-019-05/0	Vickery, Michael		epheid	26-Nov-13						

NIH Patent Licensing Activities
 FDA
 December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC	
+L-057-04/0	Frasch, Carl	(b)(4); (b)(6);	PATH	2-Dec-13						(b) (4), (b) (3) (A), (b) (6)	
+L-057-04/0	Lee, Che-Hung Robert		PATH	2-Dec-13							
+L-057-04/0	Tsai, Chao-Ming		PATH	2-Dec-13							
<i>Note: L-057-04/0 split between FDA; NIDCD</i>											
+L-019-08/0	Golding, Hana		Institut Pasteur	10-Dec-13							
+L-019-08/0	Khurana, Surender		Institut Pasteur	10-Dec-13							
<i>Note: L-019-08/0 split between FDA; NCI; NIAID; NIBIB; NIDDK</i>											
+L-119-09/1	Falgout, Barry	(b)(4); (b)(6);	Fundacao Butantan	19-Dec-13							
+L-119-09/1	Markoff, Lewis		Fundacao Butantan	19-Dec-13							
<i>Note: L-119-09/1 split between FDA; NIAID</i>											
+L-050-12/0	Buzatu, Dan A.	(b)(4); (b)(6);	Vivione Biosciences LLC	20-Dec-13							
+L-050-12/0	Tucker, Randal		Vivione Biosciences LLC	20-Dec-13							
+L-050-12/0	Wilkes, Jon		Vivione Biosciences LLC	20-Dec-13							
+L-087-06/1	Beaudoin, Michael A	(b)(4); (b)(6);	itmus, LLC	20-Dec-13							
+L-087-06/1	Beger, Richard		itmus, LLC	20-Dec-13							
+L-087-06/1	Buzatu, Dan A.		itmus, LLC	20-Dec-13							

+L-087-06/1	Cao, Xiaoxi	(b)(4); (b)(6);	Litmus, LLC	20-Dec-13
+L-087-06/1	Chiarelli, Paul	(b)(4); (b)(6);	Litmus, LLC	20-Dec-13
+L-087-06/1	Freeman, James P.	(b)(4); (b)(6);	Litmus, LLC	20-Dec-13
+L-087-06/1	Glover, Katherine	(b)(4); (b)(6);	Litmus, LLC	20-Dec-13
+L-087-06/1	Holcomb, Manuel	(b)(4); (b)(6);	Litmus, LLC	20-Dec-13
+L-087-06/1	Holland, Ricky	(b)(4); (b)(6);	Litmus, LLC	20-Dec-13
+L-087-06/1	Lay, Jackson O.	(b)(4); (b)(6);	Litmus, LLC	20-Dec-13
+L-087-06/1	Miller, Dwight	(b)(4); (b)(6);	Litmus, LLC	20-Dec-13
+L-087-06/1	Rafi, Fatemeh	(b)(4); (b)(6);	Litmus, LLC	20-Dec-13
+L-087-06/1	Schvartsburg, Alexandre	(b)(4); (b)(6);	Litmus, LLC	20-Dec-13
+L-087-06/1	Sutherland, John	(b)(4); (b)(6);	Litmus, LLC	20-Dec-13
+L-087-06/1	Wilkes, Jon	(b)(4); (b)(6);	Litmus, LLC	20-Dec-13
+L-127-12/0	Hall, Sherwood	(b)(4); (b)(6);	Bioo Scientific Corp	26-Dec-13
+L-104-07/2	Kopecko, Dennis J	(b)(4); (b)(6);	Innovative Biotech, LTD	31-Dec-13
+L-104-07/2	Xu, De Qi	(b)(4); (b)(6);	Innovative Biotech, LTD	31-Dec-13
<i>Note: L-104-07/2 split between FDA; NCI; NICHD; NIDDK</i>				
+L-117-07/1	Obiri, Nicholas	(b)(4);	NeoPharm, Inc.	31-Dec-13
+L-117-07/1	Puri, Raj K	(b)(6);	NeoPharm, Inc.	31-Dec-13
<i>Note: L-117-07/1 split between FDA; NCI</i>				
+L-226-96/0	Obiri, Nicholas	(b)(4); (b)(6);	NeoPharm, Inc.	31-Dec-13
+L-226-96/0	Puri, Raj K	(b)(4); (b)(6);	NeoPharm, Inc.	31-Dec-13
<i>Note: L-226-96/0 split between FDA; NCI</i>				



**NIH Patent Licensing Activities
FDA
January 2014**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License	Inventor Awards January	Net Remaining to IC
								Cumulative Income		
+L-062-07/0	Beaucage, Serge L.	(b)(4); (b)(6);	TriLink BioTechnologies Inc	2-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-062-07/0	Grajkowski, Andrzej	(b)(4); (b)(6);	TriLink BioTechnologies Inc	2-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-062-07/0	Wilk, Andrzej	(b)(4); (b)(6);	TriLink BioTechnologies Inc	2-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-122-05/0	Moore, Michelle M.	(b)(4); (b)(6);	Cepheid	14-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-079-08/0	Petricoin, Emanuel	(b)(4); (b)(6);	Theranstics Health	14-Jan-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-079-08/0 split between FDA; NCI</i>										
+L-123-05/0	Jinneman, Karen	(b)(4); (b)(6);	Cepheid	14-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-123-05/0	Ken, Yoshitomi	(b)(4); (b)(6);	Cepheid	14-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-123-05/0	Stephen, Weagant	(b)(4); (b)(6);	Cepheid	14-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-226-96/0	Obiri, Nicholas	(b)(4); (b)(6);	NeoPharm, Inc.	17-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-226-96/0	Puri, Raj K	(b)(4); (b)(6);	NeoPharm, Inc.	17-Jan-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-226-96/0 split between FDA; NCI</i>										
+L-086-10/0	Brennan, Michael J.	(b)(4); (b)(6);	Meril Limited	28-Jan-14						(b) (4), (b) (3) (A), (b) (6)

**NIH Patent Licensing Activities
FDA
February 2014**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
+L-019-05/0	Blackstone, George	(b)(4); (b)(6);	Cepheid	4-Feb-14						(b) (4), (b) (3) (A), (b) (6)
+L-019-05/0	Burkhardt, William		Cepheid	4-Feb-14						
+L-019-05/0	DePaola, Angelo		Cepheid	4-Feb-14						
+L-019-05/0	Jones, Jessica		Cepheid	4-Feb-14						
+L-019-05/0	Vickery, Michael		Cepheid	4-Feb-14						
+L-187-05/0	Golding, Hana		Novus Biologicals Inc	4-Feb-14						
+L-187-05/0	Khurana, Surender		Novus Biologicals Inc	4-Feb-14						
+L-134-09/0	Hall, Sherwood		American Radiolabeled Chem., Inc.	11-Feb-14						
+L-057-04/0	Frasch, Carl		PATH	24-Feb-14						
+L-057-04/0	Lee, Che-Hung Robert		PATH	24-Feb-14						
+L-057-04/0	Tsai, Chao-Ming		PATH	24-Feb-14						

Note: L-057-04/0 split between FDA; NIDCD

**NIH Patent Licensing Activities
FDA
March 2014**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-019-05/0	Blackstone, George	(b)(4); (b)(6);	Cepheid	25-Mar-14						(b) (4), (b) (3) (A), (b) (6)
+L-019-05/0	Burkhardt, William		Cepheid	25-Mar-14						
+L-019-05/0	DePaola, Angelo		Cepheid	25-Mar-14						
+L-019-05/0	Jones, Jessica		Cepheid	25-Mar-14						
+L-019-05/0	Vickery, Michael		Cepheid	25-Mar-14						
					\$414 813.55	\$2 032.21	\$416 845.76		\$109 690.61	\$307 155.15

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NCATS
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
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NIH Patent Licensing Activities
NCATS
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
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NIH Patent Licensing Activities
NCATS
December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
+L-008-14/0	Austin, Christopher P.	(b)(4);	Briomed Inc	10-Dec-13						(b) (4), (b) (3) (A), (b) (6)
+L-008-14/0	Chen, Catherine	(b)(6);	Briomed Inc	10-Dec-13						
+L-008-14/0	Inglese, James		Briomed Inc	10-Dec-13						
+L-008-14/0	Marugan, Juan J.		Briomed Inc	10-Dec-13						
+L-008-14/0	Southall, Noel T.		Briomed Inc	10-Dec-13						
+L-008-14/0	(b) (4)		Briomed Inc	10-Dec-13						
+L-008-14/0	Zheng, Wei		Briomed Inc	10-Dec-13						
<i>Note: L-008-14/0 split between NCATS; NHGRI</i>										
+L-032-12/0	NCATS		Agios Pharmaceuticals Inc	11-Dec-13						
<i>Note: L-032-12/0 split between NCATS; NHGRI</i>										
+L-094-14/0	Inglese, James	(b)(4); (b)	Charcot-Marie-Tooth Association	23-Dec-13						
+L-094-14/0	Jang, Sung-Wook	(6);	Charcot-Marie-Tooth Association	23-Dec-13						
+L-116-13/0	Auld, Douglas S.		EMD Millipore Corp.	24-Dec-13						
+L-116-13/0	Boxer, Matthew		EMD Millipore Corp.	24-Dec-13						
+L-116-13/0	Inglese, James		EMD Millipore Corp.	24-Dec-13						
+L-116-13/0	Jiang, Jian-kang		EMD Millipore Corp.	24-Dec-13						
+L-116-13/0	Shen, Min		EMD Millipore Corp.	24-Dec-13						
+L-116-13/0	Skoumbourdis, Amanda P.		EMD Millipore Corp.	24-Dec-13						
+L-116-13/0	Thomas, Craig J.		EMD Millipore Corp.	24-Dec-13						
<i>Note: L-116-13/0 split between NCATS; NHGRI</i>										

NIH Patent Licensing Activities
NCATS
January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC
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**NIH Patent Licensing Activities
NCATS
February 2014**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
+L-094-14/0	Inglese, James	(b)(4); (b)	Charcot-Marie-Tooth Association	6-Feb-14						(b) (4), (b) (3) (A), (b) (6)
+L-094-14/0	Jang, Sung-Wook	(6);	Charcot-Marie-Tooth Association	6-Feb-14						
+L-094-14/0	Inglese, James		Charcot-Marie-Tooth Association	6-Feb-14						
+L-094-14/0	Jang, Sung-Wook		Charcot-Marie-Tooth Association	6-Feb-14						
+L-116-13/0	Auld, Douglas S.		EMD Millipore Corp.	19-Feb-14						
+L-116-13/0	Boxer, Matthew		EMD Millipore Corp.	19-Feb-14						
+L-116-13/0	Inglese, James		EMD Millipore Corp.	19-Feb-14						
+L-116-13/0	Jiang, Jian-kang		EMD Millipore Corp.	19-Feb-14						
+L-116-13/0	Shen, Min		EMD Millipore Corp.	19-Feb-14						
+L-116-13/0	Skoumbourdis, Amanda P.		EMD Millipore Corp.	19-Feb-14						
+L-116-13/0	Thomas, Craig J.		EMD Millipore Corp.	19-Feb-14						

Note: L-116-13/0 split between NCATS; NHGRI

**NIH Patent Licensing Activities
NCATS
March 2014**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-032-12/0	NCATS		Agios Pharmaceuticals Inc	26-Mar-14						(b) (4), (b) (3) (A), (b) (6)

Note: L-032-12/0 split between NCATS; NHGRI

\$7 410.35	\$2 499.99	\$9 910.34	\$4 378.19	\$17 093.81
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+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
 NCI
 October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
+L-127-11/2	Bernards, Rene	(b)(4); (b)(6)	BN ImmunoTherapeutics	26-Sep-13						(b) (4), (b) (3) (A), (b) (6)
+L-127-11/2	Cohen, Lawrence	(6)	BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	(b) (4)		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Greenhalgh, Patricia		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Greiner, John W.		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Gritz, Linda R.		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Hodge, James W.		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Kantor, Judith A.		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Kass, Erik S		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Kozlov, Andrei P.		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Lau, David		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Manson, Kelledy		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Mazzara, Gail P.		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Palena, Claudia		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Panicali, Dennis L.		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Pastan, Ira H		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Salazar, Elena Barzaga		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Schlom, Jeffrey		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Tsang, Kwong-Yok		BN ImmunoTherapeutics	26-Sep-13						
+L-127-11/2	Zaremba, Sam		BN ImmunoTherapeutics	26-Sep-13						
+L-164-13/0	Lowy, Douglas R.		Aura Biosciences, Inc	1-Oct-13						
+L-164-13/0	Roberts, Jeffrey		Aura Biosciences, Inc	1-Oct-13						
+L-164-13/0	Schiller, John T		Aura Biosciences, Inc	1-Oct-13						
+L-146-06/0	Davis, Richard Eric		Millenium Pharma.	1-Oct-13						
+L-333-01/0	Gallo, Robert C.		Zeptomatrix	1-Oct-13						
+L-333-01/0	Lusso, Paolo		Zeptomatrix	1-Oct-13						
+L-039-11/0	Onda, Masanori		Rockland Immunochemicals, Inc.	1-Oct-13						
+L-039-11/0	Pastan, Ira H		Rockland Immunochemicals, Inc.	1-Oct-13						
+L-160-02/0	Appella, Ettore		Centocor Inc	1-Oct-13						
+L-160-02/0	(b) (4)		Centocor Inc	1-Oct-13						
+L-160-02/0	Fukui, Toshikazu		Centocor Inc	1-Oct-13						
+L-160-02/0	Furutani, Yasuji		Centocor Inc	1-Oct-13						
+L-160-02/0	Leonard, (b) (6) Edward J.		Centocor Inc	1-Oct-13						
+L-160-02/0	Matsushima, Kouji		Centocor Inc	1-Oct-13						
+L-160-02/0	Oppenheim, Joost J		Centocor Inc	1-Oct-13						
+L-160-02/0	Pumphrey, Janet G		Centocor Inc	1-Oct-13						
+L-160-02/0	Yamada, Masaaki		Centocor Inc	1-Oct-13						
+L-160-02/0	Yamagishi, Junichi		Centocor Inc	1-Oct-13						
+L-160-02/0	Yamayoshi, Michiko		Centocor Inc	1-Oct-13						
+L-160-02/0	Yoshimura, Teizo		Centocor Inc	1-Oct-13						
+L-160-13/0	Baskar, Sivasubramanian		Speed BioSystems LLC	2-Oct-13						
+L-160-13/0	Beers, Richard		Speed BioSystems LLC	2-Oct-13						
+L-160-13/0	Eberle, Jaime A		Speed BioSystems LLC	2-Oct-13						
+L-160-13/0	Fitzgerald, David J.		Speed BioSystems LLC	2-Oct-13						

+L-160-13/0	Kreitman, Robert J	(b)(4); (b)	Speed BioSystems LLC	2-Oct-13
+L-160-13/0	Lee, Byungkook	(6)	Speed BioSystems LLC	2-Oct-13
+L-160-13/0	Liu, Wenhai		Speed BioSystems LLC	2-Oct-13
+L-160-13/0	Mazor, Ronit		Speed BioSystems LLC	2-Oct-13
+L-160-13/0	Nagata, Satoshi		Speed BioSystems LLC	2-Oct-13
+L-160-13/0	Onda, Masanori		Speed BioSystems LLC	2-Oct-13
+L-160-13/0	Pastan, Ira H		Speed BioSystems LLC	2-Oct-13
+L-160-13/0	Rader, Christoph		Speed BioSystems LLC	2-Oct-13
+L-160-13/0	Vassall, Aaron		Speed BioSystems LLC	2-Oct-13
+L-160-13/0	Weldon, John		Speed BioSystems LLC	2-Oct-13
+L-091-11/0	Chang, Nancy T.		Quest Diagnostics, Inc.	2-Oct-13
+L-091-11/0	Fisher, Amanda G.		Quest Diagnostics, Inc.	2-Oct-13
+L-091-11/0	Franchini, Genoveffa		Quest Diagnostics, Inc.	2-Oct-13
+L-091-11/0	Gallo, Robert C.		Quest Diagnostics, Inc.	2-Oct-13
+L-091-11/0	Gartner, Suzanne		Quest Diagnostics, Inc.	2-Oct-13
+L-091-11/0	Hahn, Beatrice		Quest Diagnostics, Inc.	2-Oct-13
+L-091-11/0	(b) (4)		Quest Diagnostics, Inc.	2-Oct-13
+L-091-11/0	Lori, Franco C.		Quest Diagnostics, Inc.	2-Oct-13
+L-091-11/0	Markham, Phillip D.		Quest Diagnostics, Inc.	2-Oct-13
+L-091-11/0	Popovic, Mikulas		Quest Diagnostics, Inc.	2-Oct-13
+L-091-11/0	Reitz, Jr., Marvin S.		Quest Diagnostics, Inc.	2-Oct-13
+L-091-11/0	Sarnagadharan, Mangalasseril		Quest Diagnostics, Inc.	2-Oct-13
+L-091-11/0	Shaw, George M		Quest Diagnostics, Inc.	2-Oct-13
+L-091-11/0	Wong-Staal, Flossie		Quest Diagnostics, Inc.	2-Oct-13
+L-031-12/0	Dean, Michael C		Calidris Therapeutics Inc	2-Oct-13
+L-031-12/0	Lou, Hong		Calidris Therapeutics Inc	2-Oct-13
+L-031-12/0	Michejda, (b) (6) Christophe		Calidris Therapeutics Inc	2-Oct-13
+L-031-12/0	Tarasov, Sergey G.		Calidris Therapeutics Inc	2-Oct-13
+L-031-12/0	Tarasova, Nadya I.		Calidris Therapeutics Inc	2-Oct-13
+L-423-92/0	Schlom, Jeffrey		Zymed Laboratories, Inc.	3-Oct-13
+L-080-93/0	Hathcock, Karen		PharMingen, Inc.	4-Oct-13
+L-080-93/0	Hodes, Richard		PharMingen, Inc.	4-Oct-13
+L-080-93/0	Laszlo, Gloria		PharMingen, Inc.	4-Oct-13
+L-187-95/0	Yoshimura, Teizo		PharMingen, Inc.	4-Oct-13
+L-122-13/0	Akiyama, Shin-ichi		Pfizer Inc	5-Oct-13
+L-122-13/0	Cardarelli, Carol O		Pfizer Inc	5-Oct-13
+L-122-13/0	Fojo, Antonio Tito		Pfizer Inc	5-Oct-13
+L-122-13/0	Gottesman, Michael M.		Pfizer Inc	5-Oct-13
+L-122-13/0	Pastan, Ira H		Pfizer Inc	5-Oct-13
+L-122-13/0	Shen, Ding-Wu		Pfizer Inc	5-Oct-13
+L-190-97/0	Copeland, Terry D.		Merck and Company	7-Oct-13
+L-190-97/0	Medabalimi, John L.		Merck and Company	7-Oct-13
+L-190-97/0	Mora, (b) (6) Peter T.		Merck and Company	7-Oct-13
+L-190-97/0	Oroszlan, Stephen		Merck and Company	7-Oct-13
+L-222-94/0	Colcher, David		Fujirebio Diagnostics, Inc.	7-Oct-13
+L-222-94/0	Schlom, Jeffrey		Fujirebio Diagnostics, Inc.	7-Oct-13
+L-117-02/0	Crowl, Robert		MedMira Laboratories	9-Oct-13
+L-117-02/0	Gallo, Robert C.		MedMira Laboratories	9-Oct-13

(b) (4), (b) (3) (A), (b) (6)

+L-117-02/0	(b) (4)	(b)(4); (b)	MedMira Laboratories	9-Oct-13
+L-117-02/0	Popovic, Mikulas	(6)	MedMira Laboratories	9-Oct-13
+L-117-02/0	Reddy, E. Premkumar.		MedMira Laboratories	9-Oct-13
+L-117-02/0	Sarngadharan, Mangalasseril		MedMira Laboratories	9-Oct-13
+L-117-02/0	Shaw, George M		MedMira Laboratories	9-Oct-13
+L-117-02/0	Wong-Staal, Flossie		MedMira Laboratories	9-Oct-13
+L-099-13/0	Baskar, Sivasubramanian		Ebioscience Inc	9-Oct-13
+L-099-13/0	Rader, Christoph		Ebioscience Inc	9-Oct-13
+L-145-10/0	Linehan, Marston		Genentech Inc	15-Oct-13
+L-145-10/0	Yang, Youfeng		Genentech Inc	15-Oct-13
+L-298-96/2	Greenstone, Heather L.		Merck & Co., Inc.	21-Oct-13
+L-298-96/2	Kirnbauer, Reinhard		Merck & Co., Inc.	21-Oct-13
+L-298-96/2	Lowy, Douglas R.		Merck & Co., Inc.	21-Oct-13
+L-298-96/2	Schiller, John T		Merck & Co., Inc.	21-Oct-13
+L-045-04/0	Guedez, Liliana		Trevigen, Inc.	22-Oct-13
+L-045-04/0	Stetler-Stevenson, William G.		Trevigen, Inc.	22-Oct-13
<i>Note: L-045-04/0 split between NCI; NIBIB</i>				
+L-345-02/0	Copeland, Terry D.		Lab. Corp. of Amer. Hold.	24-Oct-13
+L-345-02/0	Medabalimi, John L.		Lab. Corp. of Amer. Hold.	24-Oct-13
+L-345-02/0	Mora, (b) (6) Peter T.		Lab. Corp. of Amer. Hold.	24-Oct-13
+L-345-02/0	Oroszlan, Stephen		Lab. Corp. of Amer. Hold.	24-Oct-13
+L-031-12/0	Dean, Michael C		Calidris Therapeutics Inc	24-Oct-13
+L-031-12/0	Lou, Hong		Calidris Therapeutics Inc	24-Oct-13
+L-031-12/0	Michejda, (b) (6) Christophe		Calidris Therapeutics Inc	24-Oct-13
+L-031-12/0	Tarasov, Sergey G.		Calidris Therapeutics Inc	24-Oct-13
+L-031-12/0	Tarasova, Nadya I.		Calidris Therapeutics Inc	24-Oct-13
+L-220-01/0	Erickson, John W.		Tibotec Pharm Ltd.	25-Oct-13
+L-220-01/0	Gulnik, Sergei V.		Tibotec Pharm Ltd.	25-Oct-13
+L-220-01/0	Mitsuya, Hiroaki		Tibotec Pharm Ltd.	25-Oct-13
+L-220-01/0	(b) (4)		Tibotec Pharm Ltd.	25-Oct-13
+L-099-13/0	Baskar, Sivasubramanian		Ebioscience Inc	28-Oct-13
+L-099-13/0	Rader, Christoph		Ebioscience Inc	28-Oct-13
+L-257-98/0	Gallo, Robert C.		Immunetics, Inc.	28-Oct-13
+L-257-98/0	(b) (4)		Immunetics, Inc.	28-Oct-13
+L-257-98/0	Popovic, Mikulas		Immunetics, Inc.	28-Oct-13
+L-257-98/0	Sarngadharan, Mangalasseril		Immunetics, Inc.	28-Oct-13
+L-257-98/0	Gallo, Robert C.		Immunetics, Inc.	28-Oct-13
+L-257-98/0	(b) (4)		Immunetics, Inc.	28-Oct-13
+L-257-98/0	Popovic, Mikulas		Immunetics, Inc.	28-Oct-13
+L-257-98/0	Sarngadharan, Mangalasseril		Immunetics, Inc.	28-Oct-13
+L-068-04/1	Bartlett, David L		Jennerex	29-Oct-13
+L-068-04/1	McCart, Judith Andrea		Jennerex	29-Oct-13
<i>Note: L-068-04/1 split between NCI; NIAID</i>				
+L-013-01/0	Austin, Faye C.		NeoMarkers, Inc.	29-Oct-13
+L-013-01/0	Colcher, David		NeoMarkers, Inc.	29-Oct-13

(b) (4), (b) (3) (A), (b) (6)

+L-013-01/0 Hand, Patricia H 20.00% NeoMarkers, Inc.
 +L-013-01/0 Nuti, Marianna 20.00% NeoMarkers, Inc.
 +L-013-01/0 Schlom, Jeffrey 20.00% NeoMarkers, Inc.

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
 NCI
 November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License	Inventor Awards November	Net Remaining to IC
								Cumulative Income		
*+L-039-11/0	Onda, Masanori	(b)(4);	Rockland Immunochemicals, Inc.	1-Oct-13						(b) (4), (b) (3) (A), (b) (6)
+L-039-11/0	Onda, Masanori	(b)(6)	Rockland Immunochemicals, Inc.	1-Oct-13						
*+L-039-11/0	Pastan, Ira H		Rockland Immunochemicals, Inc.	1-Oct-13						
+L-039-11/0	Pastan, Ira H		Rockland Immunochemicals, Inc.	1-Oct-13						
+L-047-06/1	Crowl, Robert		Chembio Diagnostic Systems, Inc.	4-Nov-13						
+L-047-06/1	Gallo, Robert C.		Chembio Diagnostic Systems, Inc.	4-Nov-13						
+L-047-06/1	(b) (4)		Chembio Diagnostic Systems, Inc.	4-Nov-13						
+L-047-06/1	Reddy, E. Premkumar.		Chembio Diagnostic Systems, Inc.	4-Nov-13						
+L-047-06/1	Shaw, George M		Chembio Diagnostic Systems, Inc.	4-Nov-13						
+L-047-06/1	Wong-Staal, Flossie		Chembio Diagnostic Systems, Inc.	4-Nov-13						
+L-164-13/0	Lowy, Douglas R.		Aura Biosciences, Inc	5-Nov-13						
+L-164-13/0	Roberts, Jeffrey		Aura Biosciences, Inc	5-Nov-13						
+L-164-13/0	Schiller, John T		Aura Biosciences, Inc	5-Nov-13						
+L-203-94/0	Aaronson, Stuart A.		PharMingen, Inc.	8-Nov-13						
+L-203-94/0	Jensen, Roy A.		PharMingen, Inc.	8-Nov-13						
+L-203-94/0	LaRochelle, William		PharMingen, Inc.	8-Nov-13						
+L-203-94/0	Matsui, Toshimitsu		PharMingen, Inc.	8-Nov-13						
+L-203-94/0	Pierce, Jacalyn		PharMingen, Inc.	8-Nov-13						
+L-203-94/0	Robbins, Keith		PharMingen, Inc.	8-Nov-13						
+L-136-97/0	Appella, Ettore		PharMingen, Inc.	8-Nov-13						
+L-136-97/0	Leonard, (b) (6) Edward J.		PharMingen, Inc.	8-Nov-13						
+L-136-97/0	Matsushima, Kouji		PharMingen, Inc.	8-Nov-13						
+L-136-97/0	Oppenheim, Joost J		PharMingen, Inc.	8-Nov-13						
+L-136-97/0	Showalter, Stephen D.		PharMingen, Inc.	8-Nov-13						
+L-136-97/0	Yoshimura, Teizo		PharMingen, Inc.	8-Nov-13						
+L-125-13/0	Gazdar, Adi F.		BioRad	13-Nov-13						
+L-125-13/0	Johnson, Bruce E		BioRad	13-Nov-13						
+L-125-13/0	Kaye, Frederic J		BioRad	13-Nov-13						
+L-125-13/0	Khleif, Samir N.		BioRad	13-Nov-13						
+L-125-13/0	Minna, John D.		BioRad	13-Nov-13						
+L-125-13/0	Oie, Herbert K		BioRad	13-Nov-13						
+L-125-13/0	Pass, Harvey I.		BioRad	13-Nov-13						
+L-233-05/0	Blair, Donald G		The Regents of the Univ. Cal.	13-Nov-13						
+L-233-05/0	McClements, William		The Regents of the Univ. Cal.	13-Nov-13						
+L-233-05/0	Oskarsson, Marianne		The Regents of the Univ. Cal.	13-Nov-13						
+L-233-05/0	Vande Woude, George		The Regents of the Univ. Cal.	13-Nov-13						
+L-010-06/0	Potter, (b) (6) Michael		Dako Denmark A/S	13-Nov-13						

+L-023-10/0	Dean, Michael C	(b)(4); (b)(6)	Lees Pharmaceutical	13-Nov-13
+L-023-10/0	Lou, Hong	(b)(6)	Lees Pharmaceutical	13-Nov-13
+L-023-10/0	Tarasova, Nadya I.	(b)(6)	Lees Pharmaceutical	13-Nov-13
+L-041-09/0	(b)(4)	(b)(4)	Shanta Biotechnics Inc	14-Nov-13
+L-041-09/0	Lowy, Douglas R.	(b)(4)	Shanta Biotechnics Inc	14-Nov-13
+L-041-09/0	Pastrana, Diana V	(b)(4)	Shanta Biotechnics Inc	14-Nov-13
+L-041-09/0	Schiller, John T	(b)(4)	Shanta Biotechnics Inc	14-Nov-13
+L-190-98/1	Chang, Nancy T.	(b)(4)	ViroGen Corp.	19-Nov-13
+L-190-98/1	Crowl, Robert	(b)(4)	ViroGen Corp.	19-Nov-13
+L-190-98/1	Franchini, Genoveffa	(b)(4)	ViroGen Corp.	19-Nov-13
+L-190-98/1	Gallo, Robert C.	(b)(4)	ViroGen Corp.	19-Nov-13
+L-190-98/1	Gartner, Suzanne	(b)(4)	ViroGen Corp.	19-Nov-13
+L-190-98/1	Lori, Franco C.	(b)(4)	ViroGen Corp.	19-Nov-13
+L-190-98/1	Markham, Phillip D.	(b)(4)	ViroGen Corp.	19-Nov-13
+L-190-98/1	Popovic, Mikulas	(b)(4)	ViroGen Corp.	19-Nov-13
+L-190-98/1	Reddy, E. Premkumar.	(b)(4)	ViroGen Corp.	19-Nov-13
+L-190-98/1	Reitz, Jr., Marvin S.	(b)(4)	ViroGen Corp.	19-Nov-13
+L-190-98/1	Sarngadharan, Mangalasseril	(b)(4)	ViroGen Corp.	19-Nov-13
+L-190-98/1	Shaw, George M	(b)(4)	ViroGen Corp.	19-Nov-13
+L-190-98/1	Wong-Staal, Flossie	(b)(4)	ViroGen Corp.	19-Nov-13
+L-035-11/0	Krutzsch, Henry	(b)(4)	Astute Medical Inc	19-Nov-13
+L-035-11/0	Liotta, Lance	(b)(4)	Astute Medical Inc	19-Nov-13
+L-035-11/0	Stetler-Stevenson, William G.	(b)(4)	Astute Medical Inc	19-Nov-13
+L-125-13/0	Gazdar, Adi F.	(b)(4)	BioRad	19-Nov-13
+L-125-13/0	Johnson, Bruce E	(b)(4)	BioRad	19-Nov-13
+L-125-13/0	Kaye, Frederic J	(b)(4)	BioRad	19-Nov-13
+L-125-13/0	Khleif, Samir N.	(b)(4)	BioRad	19-Nov-13
+L-125-13/0	Minna, John D.	(b)(4)	BioRad	19-Nov-13
+L-125-13/0	Oie, Herbert K	(b)(4)	BioRad	19-Nov-13
+L-125-13/0	Pass, Harvey I.	(b)(4)	BioRad	19-Nov-13
+L-015-13/0	Gazdar, Adi F.	(b)(4)	Pfizer Global R&D	19-Nov-13
+L-015-13/0	Johnson, Bruce E	(b)(4)	Pfizer Global R&D	19-Nov-13
+L-015-13/0	Kaye, Frederic J	(b)(4)	Pfizer Global R&D	19-Nov-13
+L-015-13/0	Khleif, Samir N.	(b)(4)	Pfizer Global R&D	19-Nov-13
+L-015-13/0	Minna, John D.	(b)(4)	Pfizer Global R&D	19-Nov-13
+L-015-13/0	Oie, Herbert K	(b)(4)	Pfizer Global R&D	19-Nov-13
+L-015-13/0	Pass, Harvey I.	(b)(4)	Pfizer Global R&D	19-Nov-13
+L-030-10/0	Austin, Faye C.	(b)(4)	DRG International Inc	19-Nov-13
+L-030-10/0	Colcher, David	(b)(4)	DRG International Inc	19-Nov-13
+L-030-10/0	Hand, Patricia H	(b)(4)	DRG International Inc	19-Nov-13
+L-030-10/0	Nuti, Marianna	(b)(4)	DRG International Inc	19-Nov-13
+L-030-10/0	Schlom, Jeffrey	(b)(4)	DRG International Inc	19-Nov-13
+L-006-09/0	McVicar, Daniel W	(b)(4)	Novonordisk A/S	19-Nov-13
+L-006-09/0	Washington, Anthony V	(b)(4)	Novonordisk A/S	19-Nov-13
<i>Note: L-006-09/0 split between NCI; NHGRI</i>				
+L-060-12/0	Antony, Paul A.	(b)(4)	Genentech Inc	20-Nov-13
+L-060-12/0	Irvine, Kari R.	(b)(4)	Genentech Inc	20-Nov-13
+L-060-12/0	Restifo, Nicholas P.	(b)(4)	Genentech Inc	20-Nov-13

(b) (4), (b) (3) (A), (b) (6)

+L-006-09/0	McVicar, Daniel W	(b)(4); (b)	Novonordisk A/S	20-Nov-13
+L-006-09/0	Washington, Anthony V	(6)	Novonordisk A/S	20-Nov-13
<i>Note: L-006-09/0 split between NCI; NHGRI</i>				
+L-054-12/0	Gazdar, Adi F.		Genomic Health, Inc.	22-Nov-13
+L-054-12/0	Johnson, Bruce E		Genomic Health, Inc.	22-Nov-13
+L-054-12/0	Kaye, Frederic J		Genomic Health, Inc.	22-Nov-13
+L-054-12/0	Khleif, Samir N.		Genomic Health, Inc.	22-Nov-13
+L-054-12/0	Minna, John D.		Genomic Health, Inc.	22-Nov-13
+L-054-12/0	Oie, Herbert K		Genomic Health, Inc.	22-Nov-13
+L-054-12/0	Pass, Harvey I.		Genomic Health, Inc.	22-Nov-13
+L-007-04/0	Chang, Kai		Morphotek, Inc.	22-Nov-13
+L-007-04/0	Pastan, Ira H		Morphotek, Inc.	22-Nov-13
+L-007-04/0	Willingham, Mark C.		Morphotek, Inc.	22-Nov-13
+L-032-06/2	Chang, Kai		Morphotek, Inc.	22-Nov-13
+L-032-06/2	Chowdhury, Partha S		Morphotek, Inc.	22-Nov-13
+L-032-06/2	Pastan, Ira H		Morphotek, Inc.	22-Nov-13
+L-032-06/2	Willingham, Mark C.		Morphotek, Inc.	22-Nov-13
+L-064-06/0	Boyd, Michael R.		Intrucept Biomedicine, LLC	22-Nov-13
+L-064-06/0	O'Keefe, Barry		Intrucept Biomedicine, LLC	22-Nov-13
+L-064-06/0	Toshiyuki, Mori		Intrucept Biomedicine, LLC	22-Nov-13
+L-052-02/2	Liu, Zi-Yao		Abbott Laboratories	25-Nov-13
<i>Note: L-052-02/2 split between NCI; NIDDK</i>				
+L-135-10/0	Barry, Todd		Genzyme Corporation	25-Nov-13
+L-135-10/0	Rosenwald, Andreas		Genzyme Corporation	25-Nov-13
+L-135-10/0	Staudt, Louis M		Genzyme Corporation	25-Nov-13
+L-135-10/0	Wiestner, Adrian		Genzyme Corporation	25-Nov-13
+L-135-10/0	Wilson, Wyndham H.		Genzyme Corporation	25-Nov-13
+L-190-05/1	Gallo, Robert C.		GeoVax, Inc.	25-Nov-13
+L-190-05/1	Popovic, Mikulas		GeoVax, Inc.	25-Nov-13
+L-190-05/1	Sarnagadharan, Mangalasseril		GeoVax, Inc.	25-Nov-13
<i>Note: L-190-05/1 split between NCI; NIAID</i>				
+L-234-00/5	Gelboin, (b) (6) Harry		Xeno Tech, LLC	25-Nov-13
+L-234-00/5	Gonzalez, Frank J		Xeno Tech, LLC	25-Nov-13
+L-234-00/5	Krausz, Kristopher W.		Xeno Tech, LLC	25-Nov-13
+L-234-00/5	Yang, Tian J.		Xeno Tech, LLC	25-Nov-13
+L-068-01/1	Gottesman, Michael M.		Boehringer	27-Nov-13
+L-068-01/1	Pastan, Ira H		Boehringer	27-Nov-13
+L-068-01/1	Ueda, Kazumitsu		Boehringer	27-Nov-13
+L-141-05/0	Gallo, Robert C.		PerkinElmer	27-Nov-13
+L-141-05/0	(b) (4)		PerkinElmer	27-Nov-13
+L-141-05/0	Popovic, Mikulas		PerkinElmer	27-Nov-13
+L-141-05/0	Sarnagadharan, Mangalasseril		PerkinElmer	27-Nov-13
+L-014-09/0	Latif, Farida		Bayer Healthcare	29-Nov-13
+L-014-09/0	Lerman, Michael I.		Bayer Healthcare	29-Nov-13
+L-014-09/0	Linehan, Marston		Bayer Healthcare	29-Nov-13
+L-014-09/0	Zbar, Berton		Bayer Healthcare	29-Nov-13

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
 NCI
 December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
+L-074-10/0	Copeland, Neal	(b)(4); (b)(6)	Codexis Inc	2-Dec-13						(b) (4), (b) (3) (A), (b) (6)
+L-074-10/0	Costantino, Nina	(b)(6)	Codexis Inc	2-Dec-13						
+L-074-10/0	Court, Donald		Codexis Inc	2-Dec-13						
+L-074-10/0	Datta, Simanti		Codexis Inc	2-Dec-13						
+L-074-10/0	Ellis, Hilary Moyed		Codexis Inc	2-Dec-13						
+L-074-10/0	Jenkins Copeland, Nancy A		Codexis Inc	2-Dec-13						
+L-074-10/0	Lee, E-Chiang		Codexis Inc	2-Dec-13						
+L-074-10/0	Liu, Pentao		Codexis Inc	2-Dec-13						
+L-074-10/0	Sawitzke, James		Codexis Inc	2-Dec-13						
+L-074-10/0	Sharan, Shyam K		Codexis Inc	2-Dec-13						
+L-074-10/0	Swaminathan, Srividya		Codexis Inc	2-Dec-13						
+L-074-10/0	Yu, Daiguan		Codexis Inc	2-Dec-13						
+L-022-06/0	Gottesman, Michael M.		Abbott Laboratories	2-Dec-13						
+L-022-06/0	Pastan, Ira H		Abbott Laboratories	2-Dec-13						
+L-022-06/0	Ueda, Kazumitsu		Abbott Laboratories	2-Dec-13						
+L-048-13/0	Dudley, Mark		Morphotek Inc	2-Dec-13						
+L-048-13/0	Rosenberg, Steven A.		Morphotek Inc	2-Dec-13						
+L-097-00/0	Austin, Faye C.		PharMingen - BD Biosciences	2-Dec-13						
+L-097-00/0	Colcher, David		PharMingen - BD Biosciences	2-Dec-13						
+L-097-00/0	Hand, Patricia H		PharMingen - BD Biosciences	2-Dec-13						
+L-097-00/0	Nuti, Marianna		PharMingen - BD Biosciences	2-Dec-13						
+L-097-00/0	Schlom, Jeffrey		PharMingen - BD Biosciences	2-Dec-13						
+L-269-00/0	Gonzalez, Frank J		Taconic Farms, Inc.	2-Dec-13						
+L-269-00/0	Lee, Susanna Sau-Tuen		Taconic Farms, Inc.	2-Dec-13						
+L-049-91/3	Aaronson, Stuart A.		Amgen, Inc.	2-Dec-13						
+L-049-91/3	Finch, Paul W.		Amgen, Inc.	2-Dec-13						
+L-049-91/3	Rubin, Jeffrey S		Amgen, Inc.	2-Dec-13						
+L-131-10/0	Gottesman, Michael M.		Purdue Pharma L.P.	10-Dec-13						
+L-131-10/0	Pastan, Ira H		Purdue Pharma L.P.	10-Dec-13						
+L-131-10/0	Ueda, Kazumitsu		Purdue Pharma L.P.	10-Dec-13						
+L-070-08/0	(b) (4)		Acambis Inc	10-Dec-13						
+L-070-08/0	Lowy, Douglas R.		Acambis Inc	10-Dec-13						
+L-070-08/0	Pastrana, Diana V		Acambis Inc	10-Dec-13						
+L-070-08/0	Schiller, John T		Acambis Inc	10-Dec-13						
+L-202-97/0	Aaronson, Stuart A.		Clonetech Laboratories, Inc.	10-Dec-13						
+L-202-97/0	Miki, Toru		Clonetech Laboratories, Inc.	10-Dec-13						
+L-091-12/0	Aaronson, Stuart A.		Janssen Biotech, Inc.	10-Dec-13						
+L-091-12/0	Kraus, (b) (6) Matthias		Janssen Biotech, Inc.	10-Dec-13						

+L-019-08/0	Ahlers, Jeffrey D	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Arthur, Larry O.	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Berzofsky, Jay A.	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Chang, Nancy T.	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Crowl, Robert	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Fisher, Amanda G.	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Franchini, Genoveffa	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Gallo, Robert C.	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Gartner, Suzanne	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Hahn, Beatrice	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Henderson, (b) (6) Louis E.	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Lori, Franco C.	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Markham, Phillip D.	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Nara, Peter L	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Pendleton, Charles D.	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Popovic, Mikulas	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Reddy, E. Premkumar.	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Reitz, Jr., Marvin S.	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Sarngadharan, Mangalasseril	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Shaw, George M	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Shirai, Mutsunori	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13
+L-019-08/0	Wong-Staal, Flossie	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13

Note: L-019-08/0 split between FDA; NCI; NIAID; NIBIB; NIDDK

+L-078-01/0	Krutzsch, Henry	(b)(4);	CN Corporation	10-Dec-13
+L-078-01/0	Liotta, Lance	(b)(6)	CN Corporation	10-Dec-13
+L-078-01/0	Stetler-Stevenson, William G.	(b)(6)	CN Corporation	10-Dec-13
+L-110-08/1	Krutzsch, Henry	(b)(4); (b)(6)	Echelon Biosciences, Inc.	11-Dec-13
+L-110-08/1	Liotta, Lance	(b)(4); (b)(6)	Echelon Biosciences, Inc.	11-Dec-13
+L-110-08/1	Murata, Jun	(b)(4); (b)(6)	Echelon Biosciences, Inc.	11-Dec-13
+L-110-08/1	Schiffmann, Elliott	(b)(4); (b)(6)	Echelon Biosciences, Inc.	11-Dec-13
+L-110-08/1	Stracke, Mary	(b)(4); (b)(6)	Echelon Biosciences, Inc.	11-Dec-13
+L-073-12/0	Gazdar, Adi F.	(b)(4); (b)(6)	Johnson & Johnson Services Inc	11-Dec-13
+L-073-12/0	Johnson, Bruce E	(b)(4); (b)(6)	Johnson & Johnson Services Inc	11-Dec-13
+L-073-12/0	Kaye, Frederic J	(b)(4); (b)(6)	Johnson & Johnson Services Inc	11-Dec-13
+L-073-12/0	Khleif, Samir N.	(b)(4); (b)(6)	Johnson & Johnson Services Inc	11-Dec-13
+L-073-12/0	Minna, John D.	(b)(4); (b)(6)	Johnson & Johnson Services Inc	11-Dec-13
+L-073-12/0	Oie, Herbert K	(b)(4); (b)(6)	Johnson & Johnson Services Inc	11-Dec-13
+L-073-12/0	Pass, Harvey I.	(b)(4); (b)(6)	Johnson & Johnson Services Inc	11-Dec-13
+L-092-13/0	Potter, (b) (6) f Michael	(b)(4); (b)(6)	EXBIO Praha	11-Dec-13
+L-091-01/0	Krutzsch, Henry	(b)(4); (b)(6)	Daiichi Fine Chemical Co.	11-Dec-13
+L-091-01/0	Liotta, Lance	(b)(4); (b)(6)	Daiichi Fine Chemical Co.	11-Dec-13
+L-091-01/0	Stetler-Stevenson, William G.	(b)(4); (b)(6)	Daiichi Fine Chemical Co.	11-Dec-13
+L-087-05/0	Melillo, Giovanni	(b)(4); (b)(6)	Nicholas Piramal India	13-Dec-13
+L-246-02/0	Allegra, Carmen	(b)(4); (b)(6)	Dako Corp	13-Dec-13
+L-246-02/0	Chabner, Bruce A	(b)(4); (b)(6)	Dako Corp	13-Dec-13
+L-246-02/0	Johnston, Patrick G.	(b)(4); (b)(6)	Dako Corp	13-Dec-13
+L-246-02/0	Liang, Chi-Ming	(b)(4); (b)(6)	Dako Corp	13-Dec-13
+L-010-09/0	Felber, Barbara K.	(b)(4); (b)(6)	Taimed Biologics USA	13-Dec-13
+L-010-09/0	Pavlakis, George N	(b)(4); (b)(6)	Taimed Biologics USA	13-Dec-13

+L-091-11/0	Chang, Nancy T.	(b)(4);	Quest Diaagnostics, Inc.	16-Dec-13
+L-091-11/0	Fisher, Amanda G.	(b)(6)	Quest Diaagnostics, Inc.	16-Dec-13
+L-091-11/0	Franchini, Genoveffa		Quest Diaagnostics, Inc.	16-Dec-13
+L-091-11/0	Gallo, Robert C.		Quest Diaagnostics, Inc.	16-Dec-13
+L-091-11/0	Gartner, Suzanne		Quest Diaagnostics, Inc.	16-Dec-13
+L-091-11/0	Hahn, Beatrice		Quest Diaagnostics, Inc.	16-Dec-13
+L-091-11/0	(b) (4)		Quest Diaagnostics, Inc.	16-Dec-13
+L-091-11/0	Lori, Franco C.		Quest Diaagnostics, Inc.	16-Dec-13
+L-091-11/0	Markham, Phillip D.		Quest Diaagnostics, Inc.	16-Dec-13
+L-091-11/0	Popovic, Mikulas		Quest Diaagnostics, Inc.	16-Dec-13
+L-091-11/0	Reitz, Jr., Marvin S.		Quest Diaagnostics, Inc.	16-Dec-13
+L-091-11/0	Sarnagadharan, Mangalasseril		Quest Diaagnostics, Inc.	16-Dec-13
+L-091-11/0	Shaw, George M		Quest Diaagnostics, Inc.	16-Dec-13
+L-091-11/0	Wong-Staal, Flossie		Quest Diaagnostics, Inc.	16-Dec-13
+L-023-01/2	Horie, Kyoji		Omeros Corporation	16-Dec-13
+L-023-01/2	Pavlakis, George N		Omeros Corporation	16-Dec-13
+L-054-05/0	Chang, Kai		Medarex Inc	17-Dec-13
+L-054-05/0	Chowdhury, Partha S		Medarex Inc	17-Dec-13
+L-054-05/0	Pastan, Ira H		Medarex Inc	17-Dec-13
+L-222-94/0	Colcher, David		Fujirebio Diagnostocs, Inc.	17-Dec-13
+L-222-94/0	Schlom, Jeffrey		Fujirebio Diagnostocs, Inc.	17-Dec-13
+L-168-07/0	Chowdhury, Partha S		Morphotek Inc.	17-Dec-13
+L-168-07/0	Pastan, Ira H		Morphotek Inc.	17-Dec-13
+L-081-10/0	Alexander, H Richard		Morphotek Inc	17-Dec-13
+L-081-10/0	Bera, Tapan K		Morphotek Inc	17-Dec-13
+L-081-10/0	Hassan, Raffit		Morphotek Inc	17-Dec-13
+L-081-10/0	Ho, Mitchell		Morphotek Inc	17-Dec-13
+L-081-10/0	Nagata, Satoshi		Morphotek Inc	17-Dec-13
+L-081-10/0	Onda, Masanori		Morphotek Inc	17-Dec-13
+L-081-10/0	Pastan, Ira H		Morphotek Inc	17-Dec-13
+L-097-06/0	Fernandez Salguero, Pedro M		Myriad Genetics Inc	17-Dec-13
+L-097-06/0	Gonzalez, Frank J		Myriad Genetics Inc	17-Dec-13
+L-186-05/0	Fernandez Salguero, Pedro M		Roche Molecular Systems, Inc.	17-Dec-13
+L-186-05/0	Gonzalez, Frank J		Roche Molecular Systems, Inc.	17-Dec-13
+L-180-91/0	Austin, Faye C.		Fujerebio Diagnostocs, Inc.	17-Dec-13
+L-180-91/0	Colcher, David		Fujerebio Diagnostocs, Inc.	17-Dec-13
+L-180-91/0	Hand, Patricia H		Fujerebio Diagnostocs, Inc.	17-Dec-13
+L-180-91/0	Kashmiri, (b) (6) Syed		Fujerebio Diagnostocs, Inc.	17-Dec-13
+L-180-91/0	Nuti, Marianna		Fujerebio Diagnostocs, Inc.	17-Dec-13
+L-180-91/0	Schlom, Jeffrey		Fujerebio Diagnostocs, Inc.	17-Dec-13
+L-180-91/0	Shu, Liming		Fujerebio Diagnostocs, Inc.	17-Dec-13
+L-075-13/0	Franchini, Genoveffa		Wuxi Apptec Inc	19-Dec-13
+L-075-13/0	Gallo, Robert C.		Wuxi Apptec Inc	19-Dec-13
+L-075-13/0	Kalyanaraman, Vaniambadi S.		Wuxi Apptec Inc	19-Dec-13
+L-075-13/0	Markham, Phillip D.		Wuxi Apptec Inc	19-Dec-13
+L-075-13/0	Salahuddin, Syed Z.		Wuxi Apptec Inc	19-Dec-13
+L-075-13/0	Wong-Staal, Flossie		Wuxi Apptec Inc	19-Dec-13

(b) (4), (b) (3) (A), (b) (6)

+L-186-05/0	Fernandez Salguero, Pedro M	(b)(4);	Roche Molecular Systems, Inc.	19-Dec-13
+L-186-05/0	Gonzalez, Frank J	(b)(6)	Roche Molecular Systems, Inc.	19-Dec-13
+L-125-09/0	Aaronson, Stuart A.		AVEO Pharma.	19-Dec-13
+L-125-09/0	Kraus, (b) (6) Matthias		AVEO Pharma.	19-Dec-13
+L-253-96/0	Copeland, Terry D.		Abbott Laboratories, Inc.	20-Dec-13
+L-253-96/0	Medabalimi, John L.		Abbott Laboratories, Inc.	20-Dec-13
+L-253-96/0	Mora, (b) (6) f Peter T.		Abbott Laboratories, Inc.	20-Dec-13
+L-253-96/0	Oroszlan, Stephen		Abbott Laboratories, Inc.	20-Dec-13
+L-049-91/3	Aaronson, Stuart A.		Amgen, Inc.	20-Dec-13
+L-049-91/3	Finch, Paul W.		Amgen, Inc.	20-Dec-13
+L-049-91/3	Rubin, Jeffrey S		Amgen, Inc.	20-Dec-13
+L-249-97/0	Benveniste, Raoul E.		BioReliance Corporation	20-Dec-13
+L-249-97/0	Collins, Michael J.		BioReliance Corporation	20-Dec-13
+L-249-97/0	Gonda, Matthew A.		BioReliance Corporation	20-Dec-13
+L-249-97/0	Gorelick, Peter L.		BioReliance Corporation	20-Dec-13
+L-249-97/0	Tully, Jr., Joseph G.		BioReliance Corporation	20-Dec-13
+L-249-97/0	Ward, Jerrold M.		BioReliance Corporation	20-Dec-13
+L-257-01/0	Crowl, Robert		Ora Sure Technologies, Inc.	20-Dec-13
+L-257-01/0	Gallo, Robert C.		Ora Sure Technologies, Inc.	20-Dec-13
+L-257-01/0	(b) (4)		Ora Sure Technologies, Inc.	20-Dec-13
+L-257-01/0	Popovic, Mikulas		Ora Sure Technologies, Inc.	20-Dec-13
+L-257-01/0	Reddy, E. Premkumar.		Ora Sure Technologies, Inc.	20-Dec-13
+L-257-01/0	Sargadharan, Mangalasseril		Ora Sure Technologies, Inc.	20-Dec-13
+L-257-01/0	Shaw, George M		Ora Sure Technologies, Inc.	20-Dec-13
+L-257-01/0	Wong-Staal, Flossie		Ora Sure Technologies, Inc.	20-Dec-13
+L-005-12/0	Copeland, Neal		TransViragen Inc	23-Dec-13
+L-005-12/0	Costantino, Nina		TransViragen Inc	23-Dec-13
+L-005-12/0	Court, Donald		TransViragen Inc	23-Dec-13
+L-005-12/0	Ellis, Hilary Moyed		TransViragen Inc	23-Dec-13
+L-005-12/0	Jenkins Copeland, Nancy A		TransViragen Inc	23-Dec-13
+L-005-12/0	Lee, E-Chiang		TransViragen Inc	23-Dec-13
+L-005-12/0	Liu, Pentao		TransViragen Inc	23-Dec-13
+L-005-12/0	Sharan, Shyam K		TransViragen Inc	23-Dec-13
+L-005-12/0	Swaminathan, Srividya		TransViragen Inc	23-Dec-13
+L-005-12/0	Warming, Soren		TransViragen Inc	23-Dec-13
+L-005-12/0	Yu, Daiguan		TransViragen Inc	23-Dec-13
+L-121-08/0	Brechbiel, Martin W.		Medtronic Inc	23-Dec-13
+L-121-08/0	Garmestani, Kayhan		Medtronic Inc	23-Dec-13
<i>Note: L-121-08/0 split between NCI; NINDS</i>				
+L-075-13/0	Franchini, Genoveffa		Wuxi Apptec Inc	23-Dec-13
+L-075-13/0	Gallo, Robert C.		Wuxi Apptec Inc	23-Dec-13
+L-075-13/0	Kalyanaraman, Vaniambadi S.		Wuxi Apptec Inc	23-Dec-13
+L-075-13/0	Markham, Phillip D.		Wuxi Apptec Inc	23-Dec-13
+L-075-13/0	Salahuddin, Syed Z.		Wuxi Apptec Inc	23-Dec-13
+L-075-13/0	Wong-Staal, Flossie		Wuxi Apptec Inc	23-Dec-13
+L-084-98/1	Gelboin, (b) (6) Harry		Invitrogen Corporation	23-Dec-13
+L-084-98/1	Gonzalez, Frank J		Invitrogen Corporation	23-Dec-13

(b) (4), (b) (3) (A), (b) (6)

+L-084-98/1	Krausz, Kristopher W.	(b)(4); (b)(6)	Invitrogen Corporation	23-Dec-13
+L-057-99/0	Gelboin, (b) (6) Harry		Panvera Corporation	23-Dec-13
+L-057-99/0	Gonzalez, Frank J		Panvera Corporation	23-Dec-13
+L-178-97/1	Chuaqui, Rodrigo		Arcturus Engineering	23-Dec-13
+L-178-97/1	Emmert-Buck, Michael R.		Arcturus Engineering	23-Dec-13
+L-178-97/1	Krizman, David B		Arcturus Engineering	23-Dec-13
+L-178-97/1	Linehan, Marston		Arcturus Engineering	23-Dec-13
+L-178-97/1	Liotta, Lance		Arcturus Engineering	23-Dec-13
+L-178-97/1	Lubensky, Irina A.		Arcturus Engineering	23-Dec-13
+L-178-97/1	Roth, Mark J.		Arcturus Engineering	23-Dec-13
+L-178-97/1	Stetler-Stevenson, William G.		Arcturus Engineering	23-Dec-13
+L-178-97/1	Weiss, Rhonda A.		Arcturus Engineering	23-Dec-13
+L-178-97/1	Zhuang, Zhengping		Arcturus Engineering	23-Dec-13
<i>Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD</i>				
+L-207-00/0	Aaronson, Stuart A.		PanVera Corporation	23-Dec-13
+L-207-00/0	Kraus, (b) (6) Matthias		PanVera Corporation	23-Dec-13
+L-206-00/0	Aaronson, Stuart A.		LIFE TECHNOLOGIES	23-Dec-13
+L-206-00/0	King, Charles R.		LIFE TECHNOLOGIES	23-Dec-13
+L-206-00/0	Kraus, (b) (6) Matthias		LIFE TECHNOLOGIES	23-Dec-13
+L-056-99/1	Gelboin, (b) (6) Harry		Invitrogen Corporation	23-Dec-13
+L-056-99/1	Gonzalez, Frank J		Invitrogen Corporation	23-Dec-13
+L-056-99/1	Yang, Tian J.		Invitrogen Corporation	23-Dec-13
+L-068-96/0	Gelboin, (b) (6) Harry		Panvera Corporation	23-Dec-13
+L-068-96/0	Gonzalez, Frank J		Panvera Corporation	23-Dec-13
+L-071-93/0	Aaronson, Stuart A.		LIFE TECHNOLOGIES	23-Dec-13
+L-071-93/0	Finch, Paul W.		LIFE TECHNOLOGIES	23-Dec-13
+L-071-93/0	Rubin, Jeffrey S		LIFE TECHNOLOGIES	23-Dec-13
+L-004-07/1	Qasba, Pradman		Life Technologies Corp.	23-Dec-13
+L-004-07/1	Ramakrishnan, Boopathy		Life Technologies Corp.	23-Dec-13
+L-117-12/0	Esposito, Dominic		IDEX Laboratories	24-Dec-13
+L-298-96/2	Greenstone, Heather L.		Merck & Co., Inc.	24-Dec-13
+L-298-96/2	Kirnbauer, Reinhard		Merck & Co., Inc.	24-Dec-13
+L-298-96/2	Lowy, Douglas R.		Merck & Co., Inc.	24-Dec-13
+L-298-96/2	Schiller, John T		Merck & Co., Inc.	24-Dec-13
+L-060-11/0	Gottesman, Michael M.		Alliance Pharma Inc	24-Dec-13
+L-060-11/0	Pastan, Ira H		Alliance Pharma Inc	24-Dec-13
+L-060-11/0	Ueda, Kazumitsu		Alliance Pharma Inc	24-Dec-13
+L-126-08/0	Gazdar, Adi F.		Ariad Pharmaceuticals Inc	24-Dec-13
+L-126-08/0	Johnson, Bruce E		Ariad Pharmaceuticals Inc	24-Dec-13
+L-126-08/0	Kaye, Frederic J		Ariad Pharmaceuticals Inc	24-Dec-13
+L-126-08/0	Khleif, Samir N.		Ariad Pharmaceuticals Inc	24-Dec-13
+L-126-08/0	Minna, John D.		Ariad Pharmaceuticals Inc	24-Dec-13
+L-126-08/0	Oie, Herbert K		Ariad Pharmaceuticals Inc	24-Dec-13
+L-126-08/0	Pass, Harvey I.		Ariad Pharmaceuticals Inc	24-Dec-13

(b) (4), (b) (3) (A), (b) (6)

+L-092-12/0	Bergamaschi, Cristina	(b)(4);	Marine Ploymer Technologies	24-Dec-13
+L-092-12/0	Felber, Barbara K.	(b)(6)	Marine Ploymer Technologies	24-Dec-13
+L-092-12/0	Pavlakis, George N		Marine Ploymer Technologies	24-Dec-13
+L-092-12/0	Valentin, Antonio		Marine Ploymer Technologies	24-Dec-13
+L-147-06/0	Davis, Richard Eric		Millennium Pharma.	24-Dec-13
+L-075-97/0	Gallo, Robert C.		Innogenetics NV	24-Dec-13
+L-075-97/0	(b) (4)		Innogenetics NV	24-Dec-13
+L-075-97/0	Popovic, Mikulas		Innogenetics NV	24-Dec-13
+L-075-97/0	Sarnagadharan, Mangalasseril		Innogenetics NV	24-Dec-13
+L-018-11/0	Aaronson, Stuart A.		Centocor Research	24-Dec-13
+L-018-11/0	Bottaro, Donald P		Centocor Research	24-Dec-13
+L-018-11/0	Chan, Andrew ML		Centocor Research	24-Dec-13
+L-018-11/0	Faletto, Donna L.		Centocor Research	24-Dec-13
+L-018-11/0	Rubin, Jeffrey S		Centocor Research	24-Dec-13
+L-018-11/0	Vande Woude, George		Centocor Research	24-Dec-13
+L-158-04/0	Waugh, David		Pfizer	24-Dec-13
+L-065-11/0	Linehan, Marston		Agios Pharmaceuticals	24-Dec-13
+L-065-11/0	Yang, Youfeng		Agios Pharmaceuticals	24-Dec-13
+L-067-11/0	Rosenberg, Steven A.		Agios Pharmaceuticals	24-Dec-13
<i>Note: L-067-11/0 split between NCI; NHGRI</i>				
+L-134-12/0	Gottesman, Michael M.		Bristol-Myers Squibb Co	24-Dec-13
+L-134-12/0	Pastan, Ira H		Bristol-Myers Squibb Co	24-Dec-13
+L-134-12/0	Ueda, Kazumitsu		Bristol-Myers Squibb Co	24-Dec-13
+L-007-04/0	Chang, Kai		Morphotek, Inc.	24-Dec-13
+L-007-04/0	Pastan, Ira H		Morphotek, Inc.	24-Dec-13
+L-007-04/0	Willingham, Mark C.		Morphotek, Inc.	24-Dec-13
+L-164-98/1	Galski, Hanan		Absorption Systems	24-Dec-13
+L-164-98/1	Gottesman, Michael M.		Absorption Systems	24-Dec-13
+L-164-98/1	Merlino, Glenn T.		Absorption Systems	24-Dec-13
+L-164-98/1	Pastan, Ira H		Absorption Systems	24-Dec-13
+L-164-98/1	Ueda, Kazumitsu		Absorption Systems	24-Dec-13
+L-082-96/1	Chang, Nancy T.		ZeptoMetrix Corp.	24-Dec-13
+L-082-96/1	Crowl, Robert		ZeptoMetrix Corp.	24-Dec-13
+L-082-96/1	Fisher, Amanda G.		ZeptoMetrix Corp.	24-Dec-13
+L-082-96/1	Franchini, Genevoffa		ZeptoMetrix Corp.	24-Dec-13
+L-082-96/1	Gallo, Robert C.		ZeptoMetrix Corp.	24-Dec-13
+L-082-96/1	Gartner, Suzanne		ZeptoMetrix Corp.	24-Dec-13
+L-082-96/1	Hahn, Beatrice		ZeptoMetrix Corp.	24-Dec-13
+L-082-96/1	(b) (4)		ZeptoMetrix Corp.	24-Dec-13
+L-082-96/1	Lori, Franco C.		ZeptoMetrix Corp.	24-Dec-13
+L-082-96/1	Markham, Phillip D.		ZeptoMetrix Corp.	24-Dec-13
+L-082-96/1	Popovic, Mikulas		ZeptoMetrix Corp.	24-Dec-13
+L-082-96/1	Reddy, E. Premkumar.		ZeptoMetrix Corp.	24-Dec-13
+L-082-96/1	Reitz, Jr., Marvin S.		ZeptoMetrix Corp.	24-Dec-13
+L-082-96/1	Sarnagadharan, Mangalasseril		ZeptoMetrix Corp.	24-Dec-13
+L-082-96/1	Shaw, George M		ZeptoMetrix Corp.	24-Dec-13
+L-082-96/1	Wong-Staal, Flossie		ZeptoMetrix Corp.	24-Dec-13

(b) (4), (b) (3) (A), (b) (6)

+L-050-05/0	Aaronson, Stuart A.	(b)(4);	Research & Diagnostic Systems Inc	24-Dec-13
+L-050-05/0	Finch, Paul W.	(b)(6)	Research & Diagnostic Systems Inc	24-Dec-13
+L-050-05/0	He, Xi		Research & Diagnostic Systems Inc	24-Dec-13
+L-050-05/0	Rubin, Jeffrey S		Research & Diagnostic Systems Inc	24-Dec-13
+L-091-09/0	Bonner, William M		Research & Diagnostic Systems, Inc.	24-Dec-13
+L-091-09/0	Rogakou, Efthimia P		Research & Diagnostic Systems, Inc.	24-Dec-13
+L-090-09/0	Krutzsch, Henry		Research & Diagnostic Systems, Inc.	24-Dec-13
+L-090-09/0	Liotta, Lance		Research & Diagnostic Systems, Inc.	24-Dec-13
+L-090-09/0	Murata, Jun		Research & Diagnostic Systems, Inc.	24-Dec-13
+L-090-09/0	Schiffmann, Elliott		Research & Diagnostic Systems, Inc.	24-Dec-13
+L-090-09/0	Stracke, Mary		Research & Diagnostic Systems, Inc.	24-Dec-13
+L-123-96/0	Appella, Ettore		Research and Diagnostic Systems	24-Dec-13
+L-123-96/0	Leonard, (b) (6) Edward J.		Research and Diagnostic Systems	24-Dec-13
+L-123-96/0	Matsushima, Kouji		Research and Diagnostic Systems	24-Dec-13
+L-123-96/0	Oppenheim, Joost J		Research and Diagnostic Systems	24-Dec-13
+L-123-96/0	Showalter, Stephen D.		Research and Diagnostic Systems	24-Dec-13
+L-123-96/0	Yoshimura, Teizo		Research and Diagnostic Systems	24-Dec-13
+L-231-98/0	Roberts, (b) (6) Anita		R&D Systems, Inc.	24-Dec-13
+L-231-98/0	Sporn, Michael B.		R&D Systems, Inc.	24-Dec-13
+L-187-95/0	Yoshimura, Teizo		PharMingen, Inc.	26-Dec-13
+L-080-93/0	Hathcock, Karen		PharMingen, Inc.	26-Dec-13
+L-080-93/0	Hodes, Richard		PharMingen, Inc.	26-Dec-13
+L-080-93/0	Laszlo, Gloria		PharMingen, Inc.	26-Dec-13
+L-009-05/1	Fitzgerald, David J.		Snaofi Pasteur	26-Dec-13
+L-009-05/1	Pastan, Ira H		Snaofi Pasteur	26-Dec-13
<i>Note: L-009-05/1 split between NCI; NICHD; NIDDK</i>				
+L-099-10/0	Gazdar, Adi F.		Kao Corporation	26-Dec-13
+L-099-10/0	Johnson, Bruce E		Kao Corporation	26-Dec-13
+L-099-10/0	Kaye, Frederic J		Kao Corporation	26-Dec-13
+L-099-10/0	Khleif, Samir N.		Kao Corporation	26-Dec-13
+L-099-10/0	Minna, John D.		Kao Corporation	26-Dec-13
+L-099-10/0	Oie, Herbert K		Kao Corporation	26-Dec-13
+L-099-10/0	Pass, Harvey I.		Kao Corporation	26-Dec-13
+L-026-10/0	Brinkmann, Ulrich		Chugai Pharmaceutical Co.	26-Dec-13
+L-026-10/0	Jung, Sun-Hee		Chugai Pharmaceutical Co.	26-Dec-13
+L-026-10/0	Lee, Byungkook		Chugai Pharmaceutical Co.	26-Dec-13
+L-026-10/0	Pastan, Ira H		Chugai Pharmaceutical Co.	26-Dec-13
+L-260-96/0	Gallo, Robert C.		Bristol-Myers Squibb Company	26-Dec-13
+L-260-96/0	Lusso, Paolo		Bristol-Myers Squibb Company	26-Dec-13
+L-097-09/0	Cole, Katharine H.		Bristol-Myers Squibb	26-Dec-13
+L-097-09/0	Gelboin, (b) (6) Harry		Bristol-Myers Squibb	26-Dec-13
+L-097-09/0	Gonzalez, Frank J		Bristol-Myers Squibb	26-Dec-13
+L-097-09/0	Harris, Curtis C.		Bristol-Myers Squibb	26-Dec-13
+L-097-09/0	Lechner, John F.		Bristol-Myers Squibb	26-Dec-13
+L-097-09/0	Reddel, Roger R.		Bristol-Myers Squibb	26-Dec-13

+L-161-04/0	Gallo, Robert C.	(b)(4);	Boston Biomedica, Inc.	26-Dec-13
+L-161-04/0	(b) (4)	(b)(6)	Boston Biomedica, Inc.	26-Dec-13
+L-161-04/0	Popovic, Mikulas		Boston Biomedica, Inc.	26-Dec-13
+L-161-04/0	Sarnagadharan, Mangalasseril		Boston Biomedica, Inc.	26-Dec-13
+L-245-94/1	Gallo, Robert C.		Boston Biomedics	26-Dec-13
+L-245-94/1	(b) (4)		Boston Biomedics	26-Dec-13
+L-245-94/1	Popovic, Mikulas		Boston Biomedics	26-Dec-13
+L-245-94/1	Sarnagadharan, Mangalasseril		Boston Biomedics	26-Dec-13
<i>Note: L-245-94/1 split between NCI; NIAID</i>				
+L-258-96/0	Gelboin, (b) (6) Harry		Gentest Corporation	26-Dec-13
+L-258-96/0	Gonzalez, Frank J		Gentest Corporation	26-Dec-13
+L-023-10/0	Dean, Michael C		Lees Pharmaceutical	26-Dec-13
+L-023-10/0	Lou, Hong		Lees Pharmaceutical	26-Dec-13
+L-023-10/0	Tarasova, Nadya I.		Lees Pharmaceutical	26-Dec-13
+L-076-05/0	Fitzgerald, David J.		International Vaccine Inst.	26-Dec-13
+L-076-05/0	Pastan, Ira H		International Vaccine Inst.	26-Dec-13
<i>Note: L-076-05/0 split between NCI; NICHD; NIDDK</i>				
+L-018-12/0	Aaronson, Stuart A.		DNAtrix, Inc.	26-Dec-13
+L-018-12/0	(b) (6) Donald J. Giard		DNAtrix, Inc.	26-Dec-13
+L-018-12/0	Parks, Wade P		DNAtrix, Inc.	26-Dec-13
+L-095-12/0	Baskar, Sivasubramanian		BioLegend	26-Dec-13
+L-095-12/0	Rader, Christoph		BioLegend	26-Dec-13
+L-136-09/0	Mason, Llewellyn H.		BioLegend	26-Dec-13
+L-136-09/0	Ortaldo, John R.		BioLegend	26-Dec-13
+L-162-08/0	Roberts, (b) (6) Anita		BioLegend	26-Dec-13
+L-162-08/0	Sporn, Michael B.		BioLegend	26-Dec-13
<i>Note: L-162-08/0 split between NCI; NIAID</i>				
+L-007-11/0	Onda, Masanori		BioLegend	26-Dec-13
+L-007-11/0	Pastan, Ira H		BioLegend	26-Dec-13
+L-010-08/0	Hathcock, Karen		BioLegend	26-Dec-13
+L-010-08/0	Hodes, Richard		BioLegend	26-Dec-13
+L-010-08/0	Laszlo, Gloria		BioLegend	26-Dec-13
+L-037-11/0	Jelinek, Ivett		BioLegend	26-Dec-13
+L-037-11/0	Segal, David M.		BioLegend	26-Dec-13
+L-037-11/0	Wang, Yan		BioLegend	26-Dec-13
+L-042-08/0	Azimi, Nazli		BioLegend	26-Dec-13
+L-042-08/0	Dubois, Sigrid		BioLegend	26-Dec-13
+L-042-08/0	Goldman, Carolyn		BioLegend	26-Dec-13
+L-042-08/0	Lantz, Valerie A		BioLegend	26-Dec-13
+L-042-08/0	Mariner Kilbourne, Jennifer		BioLegend	26-Dec-13
+L-042-08/0	Waldmann, Thomas A.		BioLegend	26-Dec-13
+L-070-12/0	Hathcock, Karen		BioLegend	26-Dec-13
+L-070-12/0	Hodes, Richard		BioLegend	26-Dec-13

(b) (4), (b) (3) (A), (b) (6)

+L-070-12/0	Laszlo, Gloria	(b)(4); (b)(6)	BioLegend	26-Dec-13
+L-073-09/0	Bonner, William M		BioLegend	26-Dec-13
+L-073-09/0	Rogakou, Eftimia P		BioLegend	26-Dec-13
+L-154-97/0	Mason, Llewellyn H.		PharMingen, Inc.	30-Dec-13
+L-154-97/0	Ortaldo, John R.		PharMingen, Inc.	30-Dec-13
+L-097-00/1	Austin, Faye C.		BD Biosciences, PharMingen	30-Dec-13
+L-097-00/1	Colcher, David		BD Biosciences, PharMingen	30-Dec-13
+L-097-00/1	Hand, Patricia H		BD Biosciences, PharMingen	30-Dec-13
+L-097-00/1	Nuti, Marianna		BD Biosciences, PharMingen	30-Dec-13
+L-097-00/1	Schlom, Jeffrey		BD Biosciences, PharMingen	30-Dec-13
+L-136-97/0	Appella, Ettore		PharMingen, Inc.	30-Dec-13
+L-136-97/0	Leonard, (b) (6) Edward J.		PharMingen, Inc.	30-Dec-13
+L-136-97/0	Matsushima, Kouji		PharMingen, Inc.	30-Dec-13
+L-136-97/0	Oppenheim, Joost J		PharMingen, Inc.	30-Dec-13
+L-136-97/0	Showalter, Stephen D.		PharMingen, Inc.	30-Dec-13
+L-136-97/0	Yoshimura, Teizo		PharMingen, Inc.	30-Dec-13
+L-187-95/0	Yoshimura, Teizo		PharMingen, Inc.	30-Dec-13
+L-214-97/0	Gelboin, (b) (6) Harry		Gentest Corporation	30-Dec-13
+L-214-97/0	Krausz, Kristopher W.		Gentest Corporation	30-Dec-13
+L-214-97/0	Yang, Tian J.		Gentest Corporation	30-Dec-13
+L-190-99/1	Gelboin, (b) (6) Harry		BD & Company	30-Dec-13
+L-190-99/1	Gonzalez, Frank J		BD & Company	30-Dec-13
+L-190-99/1	Krausz, Kristopher W.		BD & Company	30-Dec-13
+L-198-97/1	Gelboin, (b) (6) Harry		BD & Company	30-Dec-13
+L-198-97/1	Gonzalez, Frank J		BD & Company	30-Dec-13
+L-198-97/1	Krausz, Kristopher W.		BD & Company	30-Dec-13
+L-258-96/7	Gelboin, (b) (6) Harry		Discovery Labware, Inc.	30-Dec-13
+L-258-96/7	Gonzalez, Frank J		Discovery Labware, Inc.	30-Dec-13
+L-324-98/1	Gelboin, (b) (6) Harry		BD & Company	30-Dec-13
+L-324-98/1	Gonzalez, Frank J		BD & Company	30-Dec-13
+L-324-98/1	Yang, Tian J.		BD & Company	30-Dec-13
+L-021-03/0	Gelboin, (b) (6) Harry		Discovery Labware Inc	30-Dec-13
+L-021-03/0	Gonzalez, Frank J		Discovery Labware Inc	30-Dec-13
+L-021-03/0	Krausz, Kristopher W.		Discovery Labware Inc	30-Dec-13
+L-036-14/0	Hewitt, Stephen		Micatu, Inc.	31-Dec-13
+L-036-14/0	Liotta, Lance		Micatu, Inc.	31-Dec-13
<i>Note: L-036-14/0 split between NCI; NIDDK</i>				
+L-104-07/2	Fitzgerald, David J.		Innovative Biotech, LTD	31-Dec-13
+L-104-07/2	Pastan, Ira H		Innovative Biotech, LTD	31-Dec-13
<i>Note: L-104-07/2 split between FDA; NCI; NICHD; NIDDK</i>				
+L-117-07/1	Pastan, Ira H		NeoPharm, Inc.	31-Dec-13
+L-117-07/1	(b) (4)		NeoPharm, Inc.	31-Dec-13
+L-117-07/1	(b) (4)		NeoPharm, Inc.	31-Dec-13

Note: L-117-07/1 split between FDA; NCI

+L-226-96/0	Pastan, Ira H	(b)(4);	NeoPharm, Inc.	31-Dec-13
+L-226-96/0	(b)(4)	(b)(6)	NeoPharm, Inc.	31-Dec-13
+L-226-96/0	(b)(4)		NeoPharm, Inc.	31-Dec-13

Note: L-226-96/0 split between FDA; NCI

+L-242-02/0	Kawakami, Yutaka		Biocare Medical, LLC	31-Dec-13
+L-242-02/0	Rosenberg, Steven A.		Biocare Medical, LLC	31-Dec-13
+L-166-02/0	Schlom, Jeffrey		Biocare Medical LLC	31-Dec-13
+L-086-08/0	(b)(4)		PANVAX INC	31-Dec-13
+L-086-08/0	Peng, Bo		PANVAX INC	31-Dec-13
+L-086-08/0	Robert-Guroff, Marjorie		PANVAX INC	31-Dec-13
+L-086-08/0	Voltan, Rebecca		PANVAX INC	31-Dec-13
+L-128-07/0	(b)(4)		Paxvax Inc	31-Dec-13
+L-128-07/0	Lowy, Douglas R.		Paxvax Inc	31-Dec-13
+L-128-07/0	Pastrana, Diana V		Paxvax Inc	31-Dec-13
+L-128-07/0	Schiller, John T		Paxvax Inc	31-Dec-13

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NCI
January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC
+L-077-10/0	Fernandez Salguero, Pedro M	(b)(4);	Genoptix Inc	2-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-077-10/0	Gonzalez, Frank J	(b)(6)	Genoptix Inc	2-Jan-14						
+L-262-01/1	(b)(4)		Beckman	2-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-262-01/1	Kawakami, Yutaka		Beckman	2-Jan-14						
+L-262-01/1	Rosenberg, Steven A.		Beckman	2-Jan-14						
+L-262-01/1	(b)(4)		Beckman	2-Jan-14						
+L-345-02/0	Copeland, Terry D.		Lab. Corp. of Amer. Hold.	2-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-345-02/0	Medabalimi, John L.		Lab. Corp. of Amer. Hold.	2-Jan-14						
+L-345-02/0	Mora, (b)(6) Peter T.		Lab. Corp. of Amer. Hold.	2-Jan-14						
+L-345-02/0	Oroszlan, Stephen		Lab. Corp. of Amer. Hold.	2-Jan-14						
+L-099-05/0	Kawakami, Yutaka		Beckman Coulter Inc	2-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-099-05/0	Rosenberg, Steven A.		Beckman Coulter Inc	2-Jan-14						
+L-093-08/0	Chang, Nancy T.		BeckmanCoulter	2-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-093-08/0	Fisher, Amanda G.		BeckmanCoulter	2-Jan-14						
+L-093-08/0	Franchini, Genoveffa		BeckmanCoulter	2-Jan-14						
+L-093-08/0	Gallo, Robert C.		BeckmanCoulter	2-Jan-14						
+L-093-08/0	Gartner, Suzanne		BeckmanCoulter	2-Jan-14						
+L-093-08/0	Hahn, Beatrice		BeckmanCoulter	2-Jan-14						
+L-093-08/0	(b)(4)		BeckmanCoulter	2-Jan-14						
+L-093-08/0	Lori, Franco C.		BeckmanCoulter	2-Jan-14						
+L-093-08/0	Markham, Phillip D.		BeckmanCoulter	2-Jan-14						
+L-093-08/0	Popovic, Mikulas		BeckmanCoulter	2-Jan-14						
+L-093-08/0	Reitz, Jr., Marvin S.		BeckmanCoulter	2-Jan-14						

+L-093-08/0	Sarnagadharan, Mangalasseril	(b)(4);	BeckmanCoulter	2-Jan-14
+L-093-08/0	Shaw, George M	(b)(6)	BeckmanCoulter	2-Jan-14
+L-093-08/0	Wong-Staal, Flossie		BeckmanCoulter	2-Jan-14
+L-032-06/2	Chang, Kai		Morphotek, Inc.	3-Jan-14
+L-032-06/2	Chowdhury, Partha S		Morphotek, Inc.	3-Jan-14
+L-032-06/2	Pastan, Ira H		Morphotek, Inc.	3-Jan-14
+L-032-06/2	Willingham, Mark C.		Morphotek, Inc.	3-Jan-14
+L-153-10/0	Greiner, John W.		Arko Laboratories LTD	3-Jan-14
+L-153-10/0	Schlom, Jeffrey		Arko Laboratories LTD	3-Jan-14
+L-153-10/0	Zaharoff, David		Arko Laboratories LTD	3-Jan-14
+L-047-06/1	Crowl, Robert		Chembio Diagnostic Systems, Inc.	3-Jan-14
+L-047-06/1	Gallo, Robert C.		Chembio Diagnostic Systems, Inc.	3-Jan-14
+L-047-06/1	(b) (4)		Chembio Diagnostic Systems, Inc.	3-Jan-14
+L-047-06/1	Reddy, E. Premkumar.		Chembio Diagnostic Systems, Inc.	3-Jan-14
+L-047-06/1	Shaw, George M		Chembio Diagnostic Systems, Inc.	3-Jan-14
+L-047-06/1	Wong-Staal, Flossie		Chembio Diagnostic Systems, Inc.	3-Jan-14
+L-025-10/0	Potter, (b) (6) f Michael		KPL, Inc.	6-Jan-14
+L-090-10/0	Salomon, David S		Novus Biologicals, Inc.	7-Jan-14
<i>Note: L-090-10/0 split between NCI; NIDDK</i>				
+L-091-10/0	Bonner, William M		Novus Biologicals, Inc.	7-Jan-14
+L-091-10/0	Rogakou, Efthimia P		Novus Biologicals, Inc.	7-Jan-14
+L-183-99/0	Aaronson, Stuart A.		Vysis, Inc.	7-Jan-14
+L-183-99/0	King, Charles R.		Vysis, Inc.	7-Jan-14
+L-183-99/0	Kraus, (b) (6) Matthias		Vysis, Inc.	7-Jan-14
+L-159-06/3	Copeland, Neal		Rib-X Pharmaceuticals, inc.	7-Jan-14
+L-159-06/3	Court, Donald		Rib-X Pharmaceuticals, inc.	7-Jan-14
+L-159-06/3	Ellis, Hilary Moyed		Rib-X Pharmaceuticals, inc.	7-Jan-14
+L-159-06/3	Jenkins Copeland, Nancy A		Rib-X Pharmaceuticals, inc.	7-Jan-14
+L-159-06/3	Lee, E-Chiang		Rib-X Pharmaceuticals, inc.	7-Jan-14
+L-159-06/3	Liu, Pentao		Rib-X Pharmaceuticals, inc.	7-Jan-14
+L-159-06/3	Sharan, Shyam K		Rib-X Pharmaceuticals, inc.	7-Jan-14
+L-159-06/3	Swaminathan, Srividya		Rib-X Pharmaceuticals, inc.	7-Jan-14
+L-159-06/3	Yu, Daiguan		Rib-X Pharmaceuticals, inc.	7-Jan-14
+L-113-05/2	Barchi, Jr., Joseph J.		N & N Scientific	9-Jan-14
+L-113-05/2	Marquez, Victor E		N & N Scientific	9-Jan-14
+L-113-05/2	Nicklaus, Marc C.		N & N Scientific	9-Jan-14
+L-113-05/2	Rodriguez, Juan B.		N & N Scientific	9-Jan-14
+L-113-05/2	Russ, Pamela L		N & N Scientific	9-Jan-14
+L-113-05/2	Siddiqui, Maqbool A.		N & N Scientific	9-Jan-14
<i>Note: L-113-05/2 split between NCI; NIAID</i>				
+L-049-91/3	Aaronson, Stuart A.		Amgen, Inc.	13-Jan-14
+L-049-91/3	Finch, Paul W.		Amgen, Inc.	13-Jan-14
+L-049-91/3	Rubin, Jeffrey S		Amgen, Inc.	13-Jan-14
+L-084-11/0	Gazdar, Adi F.		Nichirei Biosciences Inc	13-Jan-14
+L-084-11/0	Johnson, Bruce E		Nichirei Biosciences Inc	13-Jan-14
+L-084-11/0	Kaye, Frederic J		Nichirei Biosciences Inc	13-Jan-14

(b) (4), (b) (3) (A), (b) (6)

+L-084-11/0	Khleif, Samir N.	(b)(4);	Nichirei Biosciences Inc	13-Jan-14
+L-084-11/0	Minna, John D.	(b)(6)	Nichirei Biosciences Inc	13-Jan-14
+L-084-11/0	Oie, Herbert K		Nichirei Biosciences Inc	13-Jan-14
+L-084-11/0	Pass, Harvey I.		Nichirei Biosciences Inc	13-Jan-14
+L-222-94/0	Colcher, David		Fujirebio Diagnostics, Inc.	14-Jan-14
+L-222-94/0	Schlom, Jeffrey		Fujirebio Diagnostics, Inc.	14-Jan-14
+L-079-08/0	Emmert-Buck, Michael R.		Theranstics Health	14-Jan-14
+L-079-08/0	Liotta, Lance		Theranstics Health	14-Jan-14
+L-079-08/0	Mehta, Arpita I		Theranstics Health	14-Jan-14
+L-079-08/0	Simone, Nicole L		Theranstics Health	14-Jan-14
<i>Note: L-079-08/0 split between FDA; NCI</i>				
+L-075-98/0	Ablashi, Dharam V		Advanced Biotechnologies, Inc.	14-Jan-14
+L-075-98/0	Gallo, Robert C.		Advanced Biotechnologies, Inc.	14-Jan-14
+L-075-98/0	Josephs, Steven		Advanced Biotechnologies, Inc.	14-Jan-14
+L-075-98/0	Salahuddin, Syed Z.		Advanced Biotechnologies, Inc.	14-Jan-14
+L-075-98/0	Saxinger, William C.		Advanced Biotechnologies, Inc.	14-Jan-14
+L-075-98/0	Wong-Staal, Flossie		Advanced Biotechnologies, Inc.	14-Jan-14
+L-083-11/0	Waldmann, Thomas A.		Abbott Biotherapeutics Corp.	14-Jan-14
<i>Note: L-083-11/0 split between NCI; NINDS</i>				
+L-128-10/0	Gazdar, Adi F.		CRL Inc	14-Jan-14
+L-128-10/0	Johnson, Bruce E		CRL Inc	14-Jan-14
+L-128-10/0	Kaye, Frederic J		CRL Inc	14-Jan-14
+L-128-10/0	Khleif, Samir N.		CRL Inc	14-Jan-14
+L-128-10/0	Minna, John D.		CRL Inc	14-Jan-14
+L-128-10/0	Oie, Herbert K		CRL Inc	14-Jan-14
+L-128-10/0	Pass, Harvey I.		CRL Inc	14-Jan-14
+L-078-13/0	Gazdar, Adi F.		Amgen, Inc.	15-Jan-14
+L-078-13/0	Johnson, Bruce E		Amgen, Inc.	15-Jan-14
+L-078-13/0	Kaye, Frederic J		Amgen, Inc.	15-Jan-14
+L-078-13/0	Khleif, Samir N.		Amgen, Inc.	15-Jan-14
+L-078-13/0	Minna, John D.		Amgen, Inc.	15-Jan-14
+L-078-13/0	Oie, Herbert K		Amgen, Inc.	15-Jan-14
+L-078-13/0	Pass, Harvey I.		Amgen, Inc.	15-Jan-14
+L-086-11/0	Baskar, Sivasubramanian		Miltenyi Biotec GMBH	15-Jan-14
+L-086-11/0	Rader, Christoph		Miltenyi Biotec GMBH	15-Jan-14
+L-015-84/6	Chang, Nancy T.		Abbott Labs.	15-Jan-14
+L-015-84/6	Crowl, Robert		Abbott Labs.	15-Jan-14
+L-015-84/6	Fisher, Amanda G.		Abbott Labs.	15-Jan-14
+L-015-84/6	Gallo, Robert C.		Abbott Labs.	15-Jan-14
+L-015-84/6	Hahn, Beatrice		Abbott Labs.	15-Jan-14
+L-015-84/6	(b) (4)		Abbott Labs.	15-Jan-14
+L-015-84/6	Popovic, Mikulas		Abbott Labs.	15-Jan-14
+L-015-84/6	Reddy, E. Premkumar.		Abbott Labs.	15-Jan-14
+L-015-84/6	Sarnagadharan, Mangalasseril		Abbott Labs.	15-Jan-14
+L-015-84/6	Shaw, George M		Abbott Labs.	15-Jan-14
+L-015-84/6	Wong-Staal, Flossie		Abbott Labs.	15-Jan-14
+L-141-05/0	Gallo, Robert C.		PerkinElmer	15-Jan-14
+L-141-05/0	(b) (4)		PerkinElmer	15-Jan-14

(b) (4), (b) (3) (A), (b) (6)

+L-141-05/0	Popovic, Mikulas	(b)(4);	PerkinElmer	15-Jan-14
+L-141-05/0	Sarnagadharan, Mangalasseril	(b)(6)	PerkinElmer	15-Jan-14
+L-228-01/0	Chackerian, Bryce		Cytos Biotechnology, Inc.	16-Jan-14
+L-228-01/0	Lowy, Douglas R.		Cytos Biotechnology, Inc.	16-Jan-14
+L-228-01/0	Schiller, John T		Cytos Biotechnology, Inc.	16-Jan-14
+L-226-96/0	Pastan, Ira H		NeoPharm, Inc.	17-Jan-14
+L-226-96/0	(b) (4)		NeoPharm, Inc.	17-Jan-14
+L-226-96/0	(b) (4)		NeoPharm, Inc.	17-Jan-14
<i>Note: L-226-96/0 split between FDA; NCI</i>				
+L-072-14/0	Cuttitta, Frank		Advanced Personalized Diagnostics LLC	21-Jan-14
+L-072-14/0	Fang, Changege		Advanced Personalized Diagnostics LLC	21-Jan-14
+L-072-14/0	Ubani, Enrique Zudaire		Advanced Personalized Diagnostics LLC	21-Jan-14
+L-108-09/0	Conrads, Thomas P		Beckman Coulter	21-Jan-14
+L-108-09/0	Issaq, Haleem J.		Beckman Coulter	21-Jan-14
+L-108-09/0	Janini, George		Beckman Coulter	21-Jan-14
+L-108-09/0	Veenstra, Timothy D		Beckman Coulter	21-Jan-14
+L-108-09/0	Wilkins, Kenneth L.		Beckman Coulter	21-Jan-14
+L-133-09/0	Gazdar, Adi F.		Ventana Medical Systems, Inc.	21-Jan-14
+L-133-09/0	Johnson, Bruce E		Ventana Medical Systems, Inc.	21-Jan-14
+L-133-09/0	Kaye, Frederic J		Ventana Medical Systems, Inc.	21-Jan-14
+L-133-09/0	Khleif, Samir N.		Ventana Medical Systems, Inc.	21-Jan-14
+L-133-09/0	Minna, John D.		Ventana Medical Systems, Inc.	21-Jan-14
+L-133-09/0	Oie, Herbert K		Ventana Medical Systems, Inc.	21-Jan-14
+L-133-09/0	Pass, Harvey I.		Ventana Medical Systems, Inc.	21-Jan-14
+L-129-11/0	Blaese, Robert Michael		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Cassard, Lydie		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Chinnasamy, Dhanalakshmi		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Chinnasamy, (b) (6) Nachimuthu		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Cohen, Cyrille J.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Dudley, Mark		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Frankel, Timothy L.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Hanada, Kenichi		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Hsu, Cary		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Hwu, Patrick		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Kershaw, Michael H.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Liu, Ke		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Morgan, Richard A.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Nishimura, Michael		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Peng, Peter		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Reeves, Mark E.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Restifo, Nicholas P.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Rosenberg, Steven A.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Somerville, Robert P.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Wang, Qiong		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Wargo, Jennifer A.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Wunderlich, John		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Yang, James C		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Yu, Zhiya		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Zhang, Ling		Genesis Biopharma Inc	21-Jan-14

Note: L-129-11/0 split between CC; NCI; NHLBI

+L-129-11/0	Blaese, Robert Michael	(b)(4);	Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Cassard, Lydie	(b)(6)	Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Chinnasamy, Dhanalakshmi		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Chinnasamy, (b) (6) Nachimuthu		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Cohen, Cyrille J.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Dudley, Mark		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Frankel, Timothy L.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Hanada, Kenichi		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Hsu, Cary		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Hwu, Patrick		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Kershaw, Michael H.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Liu, Ke		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Morgan, Richard A.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Nishimura, Michael		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Peng, Peter		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Reeves, Mark E.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Restifo, Nicholas P.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Rosenberg, Steven A.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Somerville, Robert P.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Wang, Qiong		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Wargo, Jennifer A.		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Wunderlich, John		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Yang, James C		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Yu, Zhiya		Genesis Biopharma Inc	21-Jan-14
+L-129-11/0	Zhang, Ling		Genesis Biopharma Inc	21-Jan-14
<i>Note: L-129-11/0 split between CC; NCI; NHLBI</i>				
+L-070-08/0	(b) (4)		Acambis Inc	22-Jan-14
+L-070-08/0	Lowy, Douglas R.		Acambis Inc	22-Jan-14
+L-070-08/0	Pastrana, Diana V		Acambis Inc	22-Jan-14
+L-070-08/0	Schiller, John T		Acambis Inc	22-Jan-14
+L-068-04/1	Bartlett, David L		Jennerex	22-Jan-14
+L-068-04/1	McCart, Judith Andrea		Jennerex	22-Jan-14
<i>Note: L-068-04/1 split between NCI; NIAID</i>				
+L-110-08/1	Krutzsch, Henry		Echelon Biosciences, Inc.	22-Jan-14
+L-110-08/1	Liotta, Lance		Echelon Biosciences, Inc.	22-Jan-14
+L-110-08/1	Murata, Jun		Echelon Biosciences, Inc.	22-Jan-14
+L-110-08/1	Schiffmann, Elliott		Echelon Biosciences, Inc.	22-Jan-14
+L-110-08/1	Stracke, Mary		Echelon Biosciences, Inc.	22-Jan-14
+L-091-06/0	Gottesman, Michael M.		Cyprotex Discovery Ltd	22-Jan-14
+L-091-06/0	Pastan, Ira H		Cyprotex Discovery Ltd	22-Jan-14
+L-091-06/0	Ueda, Kazumitsu		Cyprotex Discovery Ltd	22-Jan-14
+L-125-13/0	Gazdar, Adi F.		BioRad	22-Jan-14
+L-125-13/0	Johnson, Bruce E		BioRad	22-Jan-14
+L-125-13/0	Kaye, Frederic J		BioRad	22-Jan-14
+L-125-13/0	Khleif, Samir N.		BioRad	22-Jan-14
+L-125-13/0	Minna, John D.		BioRad	22-Jan-14
+L-125-13/0	Oie, Herbert K		BioRad	22-Jan-14
+L-125-13/0	Pass, Harvey I.		BioRad	22-Jan-14
+L-271-01/0	Gupta, Shanker Lal		Millennium Pharmaceuticals, Inc.	23-Jan-14
+L-002-12/0	Barry, Todd		ARUP Laboratories	23-Jan-14

+L-002-12/0	Rosenwald, Andreas	(b)(4);	ARUP Laboratories	23-Jan-14
+L-002-12/0	Staudt, Louis M	(b)(6)	ARUP Laboratories	23-Jan-14
+L-002-12/0	Wiestner, Adrian		ARUP Laboratories	23-Jan-14
+L-002-12/0	Wilson, Wyndham H.		ARUP Laboratories	23-Jan-14
+L-100-12/0	Ise, Tomoko		BD Biosciences	27-Jan-14
+L-100-12/0	Nagata, Satoshi		BD Biosciences	27-Jan-14
+L-100-12/0	Pastan, Ira H		BD Biosciences	27-Jan-14
+L-004-07/1	Qasba, Pradman		Life Technologies Corp.	27-Jan-14
+L-004-07/1	Ramakrishnan, Boopathy		Life Technologies Corp.	27-Jan-14
+L-223-98/0	Gelboin, (b)(6) Harry		Gentest Corporation	27-Jan-14
+L-223-98/0	Gonzalez, Frank J		Gentest Corporation	27-Jan-14
+L-110-09/0	Yuspa, Stuart H.		Abbott Laboratories	28-Jan-14
+L-030-10/0	Austin, Faye C.		DRG International Inc	28-Jan-14
+L-030-10/0	Colcher, David		DRG International Inc	28-Jan-14
+L-030-10/0	Hand, Patricia H		DRG International Inc	28-Jan-14
+L-030-10/0	Nuti, Marianna		DRG International Inc	28-Jan-14
+L-030-10/0	Schlom, Jeffrey		DRG International Inc	28-Jan-14
+L-030-10/0	Austin, Faye C.		DRG International Inc	28-Jan-14
+L-030-10/0	Colcher, David		DRG International Inc	28-Jan-14
+L-030-10/0	Hand, Patricia H		DRG International Inc	28-Jan-14
+L-030-10/0	Nuti, Marianna		DRG International Inc	28-Jan-14
+L-030-10/0	Schlom, Jeffrey		DRG International Inc	28-Jan-14
+L-040-14/0	Buck, Christopher		Frontage Laboratories Inc	28-Jan-14
+L-040-14/0	Lowy, Douglas R.		Frontage Laboratories Inc	28-Jan-14
+L-040-14/0	Pastrana, Diana V		Frontage Laboratories Inc	28-Jan-14
+L-040-14/0	Roden, Richard B		Frontage Laboratories Inc	28-Jan-14
+L-040-14/0	Schiller, John T		Frontage Laboratories Inc	28-Jan-14
+L-020-08/0	Roop, Dennis R.		Covance Research Products, Inc.	28-Jan-14
+L-020-08/0	Steinert, (b)(6) Peter M.		Covance Research Products, Inc.	28-Jan-14
+L-020-08/0	Yuspa, Stuart H.		Covance Research Products, Inc.	28-Jan-14
+L-066-10/0	Allegra, Carmen		Cell Signaling Technology Inc	28-Jan-14
+L-066-10/0	Chabner, Bruce A		Cell Signaling Technology Inc	28-Jan-14
+L-066-10/0	Johnston, Patrick G.		Cell Signaling Technology Inc	28-Jan-14
+L-066-10/0	Liang, Chi-Ming		Cell Signaling Technology Inc	28-Jan-14
+L-128-12/0	Rosenberg, Steven A.		Regeneron Pharmaceuticals Inc	28-Jan-14
<i>Note: L-128-12/0 split between NCI; NHGRI</i>				
+L-170-07/0	Dimitrov, Dimiter S.		Indian Immunologicals Ltd.	28-Jan-14
+L-170-07/0	Zhu, Zhongyu		Indian Immunologicals Ltd.	28-Jan-14
+L-006-10/0	Kirnbauer, Reinhard		Indian Immunologicals Ltd.	28-Jan-14
+L-006-10/0	Lowy, Douglas R.		Indian Immunologicals Ltd.	28-Jan-14
+L-006-10/0	Schiller, John T		Indian Immunologicals Ltd.	28-Jan-14
+L-127-08/0	Brechbiel, Martin W.		Prottox Therapeutics Inc	29-Jan-14
+L-127-08/0	Garmestani, Kayhan		Prottox Therapeutics Inc	29-Jan-14
<i>Note: L-127-08/0 split between NCI; NINDS</i>				

(b) (4), (b) (3) (A), (b) (6)

+L-046-11/0	Allegra, Carmen	(b)(4); (b)(6)	Zeta Corp	29-Jan-14
+L-046-11/0	Chabner, Bruce A	(b)(6)	Zeta Corp	29-Jan-14
+L-046-11/0	Johnston, Patrick G.	(b)(6)	Zeta Corp	29-Jan-14
+L-046-11/0	Liang, Chi-Ming	(b)(6)	Zeta Corp	29-Jan-14
+L-041-09/0	(b) (4)	(b)(6)	Shanta Biotechnics Inc	31-Jan-14
+L-041-09/0	Lowy, Douglas R.	(b)(6)	Shanta Biotechnics Inc	31-Jan-14
+L-041-09/0	Pastrana, Diana V	(b)(6)	Shanta Biotechnics Inc	31-Jan-14
+L-041-09/0	Schiller, John T	(b)(6)	Shanta Biotechnics Inc	31-Jan-14

NIH Patent Licensing Activities
 NCI
 February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann.	Patent	Total February	License	Inventor Awards	Net Remaining to
					Min./Exec. Fee	Prosecution Costs	Income	Cumulative Income	February	IC
+L-202-97/0	Aaronson, Stuart A.	(b)(4);	Clonetech Laboratories, Inc.	31-Dec-13						(b) (4), (b) (3) (A), (b) (6)
+L-202-97/0	Miki, Toru	(b)(6)	Clonetech Laboratories, Inc.	31-Dec-13						
+L-154-12/0	Gazdar, Adi F.		Ventana Medical Systems	4-Feb-14						
+L-154-12/0	Johnson, Bruce E		Ventana Medical Systems	4-Feb-14						
+L-154-12/0	Kaye, Frederic J		Ventana Medical Systems	4-Feb-14						
+L-154-12/0	Khleif, Samir N.		Ventana Medical Systems	4-Feb-14						
+L-154-12/0	Minna, John D.		Ventana Medical Systems	4-Feb-14						
+L-154-12/0	Oie, Herbert K		Ventana Medical Systems	4-Feb-14						
+L-154-12/0	Pass, Harvey I.		Ventana Medical Systems	4-Feb-14						
+L-110-12/0	Caplen, Natasha		ERYtech Pharma	4-Feb-14						
+L-110-12/0	Lorenzi, Philipp		ERYtech Pharma	4-Feb-14						
+L-110-12/0	Weinstein, John N.		ERYtech Pharma	4-Feb-14						
+L-242-02/0	Kawakami, Yutaka		Biocare Medical, LLC	4-Feb-14						
+L-242-02/0	Rosenberg, Steven A.		Biocare Medical, LLC	4-Feb-14						
+L-166-02/0	Schlom, Jeffrey		Biocare Medical LLC	4-Feb-14						
+L-111-01/0	Bonner, William M		revigen, Inc	4-Feb-14						
+L-111-01/0	Rogakou, Eftimia P		revigen, Inc	4-Feb-14						
+L-136-97/0	Appella, Ettore		PharMingen, Inc.	4-Feb-14						
+L-136-97/0	Leonard, (b) (6) Edward J.		PharMingen, Inc.	4-Feb-14						
+L-136-97/0	Matsushima, Kouji		PharMingen, Inc.	4-Feb-14						
+L-136-97/0	Oppenheim, Joost J		PharMingen, Inc.	4-Feb-14						
+L-136-97/0	Showalter, Stephen D.		PharMingen, Inc.	4-Feb-14						
+L-136-97/0	Yoshimura, Teizo		PharMingen, Inc.	4-Feb-14						
+L-203-94/0	Aaronson, Stuart A.		PharMingen, Inc.	4-Feb-14						
+L-203-94/0	Jensen, Roy A.		PharMingen, Inc.	4-Feb-14						
+L-203-94/0	LaRochelle, William		PharMingen, Inc.	4-Feb-14						
+L-203-94/0	Matsui, Toshimitsu		PharMingen, Inc.	4-Feb-14						
+L-203-94/0	Pierce, Jacalyn		PharMingen, Inc.	4-Feb-14						
+L-203-94/0	Robbins, Keith		PharMingen, Inc.	4-Feb-14						
+L-046-11/0	Allegra, Carmen		Zeta Corp	4-Feb-14						

+L-046-11/0	Chabner, Bruce A	(b)(4);	Zeta Corp	4-Feb-14
+L-046-11/0	Johnston, Patrick G.	(b)(6)	Zeta Corp	4-Feb-14
+L-046-11/0	Liang, Chi-Ming		Zeta Corp	4-Feb-14
+L-099-12/0	Gazdar, Adi F.		Ventana Medical Systems Inc	4-Feb-14
+L-099-12/0	Johnson, Bruce E		Ventana Medical Systems Inc	4-Feb-14
+L-099-12/0	Kaye, Frederic J		Ventana Medical Systems Inc	4-Feb-14
+L-099-12/0	Khleif, Samir N.		Ventana Medical Systems Inc	4-Feb-14
+L-099-12/0	Minna, John D.		Ventana Medical Systems Inc	4-Feb-14
+L-099-12/0	Oie, Herbert K		Ventana Medical Systems Inc	4-Feb-14
+L-099-12/0	Pass, Harvey I.		Ventana Medical Systems Inc	4-Feb-14
+L-286-99/1	Klee, Claude		Upstqate Biotechnology	4-Feb-14
+L-286-99/1	Li, Shipeng		Upstqate Biotechnology	4-Feb-14
+L-286-99/1	Saddig, Christiane		Upstqate Biotechnology	4-Feb-14
+L-286-99/1	Stump, Ann		Upstqate Biotechnology	4-Feb-14
+L-092-11/0	Giardina, Steven		EMD Chemicals Inc.	4-Feb-14
+L-092-11/0	Longo, Dan L		EMD Chemicals Inc.	4-Feb-14
+L-092-11/0	Varesio, Luigi		EMD Chemicals Inc.	4-Feb-14
+L-144-00/0	Bonner, William M		Upstate Biotechnology	4-Feb-14
+L-144-00/0	Rogakou, Efthimia P		Upstate Biotechnology	4-Feb-14
+L-109-13/0	Allegra, Carmen		EMD Millipore Corp.	4-Feb-14
+L-109-13/0	Chabner, Bruce A		EMD Millipore Corp.	4-Feb-14
+L-109-13/0	Johnston, Patrick G.		EMD Millipore Corp.	4-Feb-14
+L-109-13/0	Liang, Chi-Ming		EMD Millipore Corp.	4-Feb-14
+L-010-08/0	Hathcock, Karen		BioLegend	5-Feb-14
+L-010-08/0	Hodes, Richard		BioLegend	5-Feb-14
+L-010-08/0	Laszlo, Gloria		BioLegend	5-Feb-14
+L-037-11/0	Jelinek, Ivett		BioLegend	5-Feb-14
+L-037-11/0	Segal, David M.		BioLegend	5-Feb-14
+L-037-11/0	Wang, Yan		BioLegend	5-Feb-14
+L-042-08/0	Azimi, Nazli		Biolegend	5-Feb-14
+L-042-08/0	Dubois, Sigrid		Biolegend	5-Feb-14
+L-042-08/0	Goldman, Carolyn		Biolegend	5-Feb-14
+L-042-08/0	Lantz, Valerie A		Biolegend	5-Feb-14
+L-042-08/0	Mariner Kilbourne, Jennifer		Biolegend	5-Feb-14
+L-042-08/0	Waldmann, Thomas A.		Biolegend	5-Feb-14
+L-070-12/0	Hathcock, Karen		BioLegend	5-Feb-14
+L-070-12/0	Hodes, Richard		BioLegend	5-Feb-14
+L-070-12/0	Laszlo, Gloria		BioLegend	5-Feb-14
+L-073-09/0	Bonner, William M		BioLegend	5-Feb-14
+L-073-09/0	Rogakou, Efthimia P		BioLegend	5-Feb-14
+L-095-12/0	Baskar, Sivasubramanian		BioLegend	5-Feb-14
+L-095-12/0	Rader, Christoph		BioLegend	5-Feb-14
+L-136-09/0	Mason, Llewellyn H.		BioLegend	5-Feb-14
+L-136-09/0	Ortaldo, John R.		BioLegend	5-Feb-14

(b) (4), (b) (3) (A), (b) (6)

+L-162-08/0	Roberts, (b) (6) Anita	(b)(4);	BioLegend	5-Feb-14	
+L-162-08/0	Sporn, Michael B.	(b)(6)	BioLegend	5-Feb-14	
<i>Note: L-162-08/0 split between NCI; NIAID</i>					
+L-061-11/0	Kawamura, Masaru		Epitomics Inc	5-Feb-14	
+L-061-11/0	McVicar, Daniel W		Epitomics Inc	5-Feb-14	
+L-061-11/0	O'Shea, John J.		Epitomics Inc	5-Feb-14	
<i>Note: L-061-11/0 split between NCI; NHLBI; NIAMS</i>					
+L-147-10/0	Green, Jeffrey E		Pfizer	5-Feb-14	
+L-063-11/0	Aaronson, Stuart A.		Eptiomcs Inc	5-Feb-14	
+L-063-11/0	King, Charles R.		Eptiomcs Inc	5-Feb-14	
+L-063-11/0	Kraus, (b) (6) Matthias		Eptiomcs Inc	5-Feb-14	
+L-064-11/0	Barry, Todd		Eptiomcs Inc	5-Feb-14	
+L-064-11/0	Rosenwald, Andreas		Eptiomcs Inc	5-Feb-14	
+L-064-11/0	Staudt, Louis M		Eptiomcs Inc	5-Feb-14	
+L-064-11/0	Wiestner, Adrian		Eptiomcs Inc	5-Feb-14	
+L-064-11/0	Wilson, Wyndham H.		Eptiomcs Inc	5-Feb-14	
+L-011-06/0	Barry, Todd		Dako Denmark A/S	6-Feb-14	
+L-011-06/0	Rosenwald, Andreas		Dako Denmark A/S	6-Feb-14	
+L-011-06/0	Staudt, Louis M		Dako Denmark A/S	6-Feb-14	
+L-011-06/0	Wiestner, Adrian		Dako Denmark A/S	6-Feb-14	
+L-011-06/0	Wilson, Wyndham H.		Dako Denmark A/S	6-Feb-14	
+L-165-08/0	Pavlikis, George N		Gradalis, Inc.	6-Feb-14	
+L-165-08/0	Smyth-Templeton, Nancy		Gradalis, Inc.	6-Feb-14	
+L-057-09/0	Aplan, Peter D.		Acceleron Pharma	7-Feb-14	
+L-057-09/0	Lin, Ying-Wei		Acceleron Pharma	7-Feb-14	
+L-057-09/0	Slape, Christopher I.		Acceleron Pharma	7-Feb-14	
+L-057-09/0	Zhang, ZhenHua		Acceleron Pharma	7-Feb-14	
+L-220-01/0	Erickson, John W.		Tibotec Pharm Ltd.	7-Feb-14	\$1
+L-220-01/0	Gulnik, Sergei V.		Tibotec Pharm Ltd.	7-Feb-14	
+L-220-01/0	Mitsuya, Hiroaki		Tibotec Pharm Ltd.	7-Feb-14	
+L-220-01/0	(b) (4)		Tibotec Pharm Ltd.	7-Feb-14	
+L-245-94/1	Gallo, Robert C.		Boston Biomedics	11-Feb-14	
+L-245-94/1	(b) (4)		Boston Biomedics	11-Feb-14	
+L-245-94/1	Popovic, Mikulas		Boston Biomedics	11-Feb-14	
+L-245-94/1	Sarnagadharan, Mangalasseril		Boston Biomedics	11-Feb-14	
<i>Note: L-245-94/1 split between NCI; NIAID</i>					
+L-202-97/0	Aaronson, Stuart A.		Clonetech Laboratories, Inc.	11-Feb-14	
+L-202-97/0	Miki, Toru		Clonetech Laboratories, Inc.	11-Feb-14	
+L-023-10/0	Dean, Michael C		Lees Pharmaceutical	11-Feb-14	
+L-023-10/0	Lou, Hong		Lees Pharmaceutical	11-Feb-14	
+L-023-10/0	Tarasova, Nadya I.		Lees Pharmaceutical	11-Feb-14	
+L-040-08/1	Roberts, (b) (6) Anita		eBioscience	11-Feb-14	
+L-040-08/1	Sporn, Michael B.		eBioscience	11-Feb-14	
<i>Note: L-040-08/1 split between NCI; NIAID</i>					

+L-086-06/0	Essand, Lars Magnus	(b)(4);	eBioscience	11-Feb-14
+L-086-06/0	Lee, Byungkook	(b)(6)	eBioscience	11-Feb-14
+L-086-06/0	Pastan, Ira H		eBioscience	11-Feb-14
+L-086-06/0	Vasmatzis, George		eBioscience	11-Feb-14
+L-086-06/0	Wolfgang, Curt		eBioscience	11-Feb-14
+L-091-04/0	Makrigiannis, Andrew P.		Ebioscience	11-Feb-14
+L-114-06/0	Azimi, Nazli		eBioscience	11-Feb-14
+L-114-06/0	Dubois, Sigrid		eBioscience	11-Feb-14
+L-114-06/0	Goldman, Carolyn		eBioscience	11-Feb-14
+L-114-06/0	Lantz, Valerie A		eBioscience	11-Feb-14
+L-114-06/0	Mariner Kilbourne, Jennifer		eBioscience	11-Feb-14
+L-114-06/0	Waldmann, Thomas A.		eBioscience	11-Feb-14
+L-317-02/1	Hathcock, Karen		eBioscience, Inc.	11-Feb-14
+L-317-02/1	Hodes, Richard		eBioscience, Inc.	11-Feb-14
+L-317-02/1	Laszlo, Gloria		eBioscience, Inc.	11-Feb-14
+L-109-06/0	Mason, Llewellyn H.		eBioscience	11-Feb-14
+L-109-06/0	Ortaldo, John R.		eBioscience	11-Feb-14
+L-069-12/0	Gonzalez, Frank J		Phenex Pharmaceuticals AG	14-Feb-14
+L-111-13/0	NCI		EMD Millipore Corp.	18-Feb-14
+L-124-06/0	Aaronson, Stuart A.		U3 Pharma AG	18-Feb-14
+L-124-06/0	Kraus (b)(6) Matthias		U3 Pharma AG	18-Feb-14
+L-001-08/0	Austin, Faye C.		Cell Marque Corp	19-Feb-14
+L-001-08/0	Colcher, David		Cell Marque Corp	19-Feb-14
+L-001-08/0	Hand, Patricia H		Cell Marque Corp	19-Feb-14
+L-001-08/0	Nuti, Marianna		Cell Marque Corp	19-Feb-14
+L-001-08/0	Schlom, Jeffrey		Cell Marque Corp	19-Feb-14
+L-002-04/0	Kawakami, Yutaka		Cell Marque	19-Feb-14
+L-002-04/0	Robbins, Paul F		Cell Marque	19-Feb-14
+L-002-04/0	Rosenberg, Steven A.		Cell Marque	19-Feb-14
+L-088-93/0	Clos, Joachim		Affinity BioReagents	19-Feb-14
+L-088-93/0	Rabindran, Sridhar		Affinity BioReagents	19-Feb-14
+L-088-93/0	Westwood, J. Timothy		Affinity BioReagents	19-Feb-14
+L-088-93/0	Wu, Carl		Affinity BioReagents	19-Feb-14
+L-004-08/0	Li, Chou Chi		Santa Cruz Biotechnology Inc	19-Feb-14
+L-045-08/0	Bonner, William M		Active Motif	19-Feb-14
+L-045-08/0	Rogakou, Eftimia P		Active Motif	19-Feb-14
+L-016-12/0	Gazdar, Adi F.		Pfizer Inc	19-Feb-14
+L-016-12/0	Johnson, Bruce E		Pfizer Inc	19-Feb-14
+L-016-12/0	Kaye, Frederic J		Pfizer Inc	19-Feb-14
+L-016-12/0	Khleif, Samir N.		Pfizer Inc	19-Feb-14
+L-016-12/0	Minna, John D.		Pfizer Inc	19-Feb-14
+L-016-12/0	Oie, Herbert K		Pfizer Inc	19-Feb-14
+L-016-12/0	Pass, Harvey I.		Pfizer Inc	19-Feb-14

(b) (4), (b) (3) (A), (b) (6)

+L-162-14/0	Gottesman, Michael M.	(b)(4);	Pfizer	19-Feb-14
+L-162-14/0	Pastan, Ira H	(b)(6)	Pfizer	19-Feb-14
+L-162-14/0	Ueda, Kazumitsu		Pfizer	19-Feb-14
+L-211-00/0	Felber, Barbara K.		American Home Products Corp.	19-Feb-14
+L-211-00/0	Pavlakis, George N		American Home Products Corp.	19-Feb-14
+L-015-11/0	Landry, Joseph W.		Millipore Corp	19-Feb-14
+L-015-11/0	Wu, Carl		Millipore Corp	19-Feb-14
+L-092-11/0	Giardina, Steven		EMD Chemicals Inc.	19-Feb-14
+L-092-11/0	Longo, Dan L		EMD Chemicals Inc.	19-Feb-14
+L-092-11/0	Varesio, Luigi		EMD Chemicals Inc.	19-Feb-14
+L-049-01/1	Bustin, Michael		Upstate	19-Feb-14
+L-109-13/0	Allegra, Carmen		EMD Millipore Corp.	19-Feb-14
+L-109-13/0	Chabner, Bruce A		EMD Millipore Corp.	19-Feb-14
+L-109-13/0	Johnston, Patrick G.		EMD Millipore Corp.	19-Feb-14
+L-109-13/0	Liang, Chi-Ming		EMD Millipore Corp.	19-Feb-14
+L-041-98/0	Alimandi, Maurizio		Upstate Biotechnology, Incorporated	19-Feb-14
+L-041-98/0	Pierce, Jacalyn		Upstate Biotechnology, Incorporated	19-Feb-14
+L-041-98/0	Wang, Ling-Mei		Upstate Biotechnology, Incorporated	19-Feb-14
+L-286-99/1	Klee, Claude		Upstqate Biotechnology	19-Feb-14
+L-286-99/1	Li, Shipeng		Upstqate Biotechnology	19-Feb-14
+L-286-99/1	Saddig, Christiane		Upstqate Biotechnology	19-Feb-14
+L-286-99/1	Stump, Ann		Upstqate Biotechnology	19-Feb-14
+L-144-00/0	Bonner, William M		Upstate Biotechnology	19-Feb-14
+L-144-00/0	Rogakou, Eftimia P		Upstate Biotechnology	19-Feb-14
+L-188-94/1	Akamatsu, Miki		Cayman Chemical Company	24-Feb-14
+L-188-94/1	Hrabie, Joseph A		Cayman Chemical Company	24-Feb-14
+L-188-94/1	Keefer, Larry K		Cayman Chemical Company	24-Feb-14
+L-188-94/1	Roller, Peter P		Cayman Chemical Company	24-Feb-14
+L-188-94/1	Saavedra, Joseph E		Cayman Chemical Company	24-Feb-14
+L-066-07/0	Gupta, Shanker Lal		Childrens Hospital of Los Angeles	24-Feb-14
+L-066-07/0	Vishnuvajjala, B. Rao		Childrens Hospital of Los Angeles	24-Feb-14
+L-015-84/6	Chang, Nancy T.		Abbott Labs.	24-Feb-14
+L-015-84/6	Crowl, Robert		Abbott Labs.	24-Feb-14
+L-015-84/6	Fisher, Amanda G.		Abbott Labs.	24-Feb-14
+L-015-84/6	Gallo, Robert C.		Abbott Labs.	24-Feb-14
+L-015-84/6	Hahn, Beatrice		Abbott Labs.	24-Feb-14
+L-015-84/6	(b) (4)		Abbott Labs.	24-Feb-14
+L-015-84/6	Popovic, Mikulas		Abbott Labs.	24-Feb-14
+L-015-84/6	Reddy, E. Premkumar.		Abbott Labs.	24-Feb-14
+L-015-84/6	Sarnadharan, Mangalasseril		Abbott Labs.	24-Feb-14
+L-015-84/6	Shaw, George M		Abbott Labs.	24-Feb-14
+L-015-84/6	Wong-Staal, Flossie		Abbott Labs.	24-Feb-14
+L-115-95/0	Greenstone, Heather L.		MedImmune, Inc.	24-Feb-14
+L-115-95/0	Kirnbauer, Reinhard		MedImmune, Inc.	24-Feb-14
+L-115-95/0	Lowy, Douglas R.		MedImmune, Inc.	24-Feb-14

(b) (4), (b) (3) (A), (b) (6)

+L-115-95/0	Schiller, John T	(b)(4); (b)(6)	MedImmune, Inc.	24-Feb-14
+L-036-04/0	Copeland, Terry D.		Monogram Biologics	25-Feb-14
+L-036-04/0	Gallo, Robert C.		Monogram Biologics	25-Feb-14
+L-036-04/0	Oroszlan, Stephen		Monogram Biologics	25-Feb-14
+L-036-04/0	Popovic, Mikulas		Monogram Biologics	25-Feb-14
+L-036-04/0	Sarnagadharan, Mangalasseril		Monogram Biologics	25-Feb-14
<i>Note: L-036-04/0 split between NCI; NIAID; NIMH</i>				
+L-188-94/1	Akamatsu, Miki		Cayman Chemical Company	25-Feb-14
+L-188-94/1	Hrabie, Joseph A		Cayman Chemical Company	25-Feb-14
+L-188-94/1	Keefer, Larry K		Cayman Chemical Company	25-Feb-14
+L-188-94/1	Roller, Peter P		Cayman Chemical Company	25-Feb-14
+L-188-94/1	Saavedra, Joseph E		Cayman Chemical Company	25-Feb-14
+L-178-97/1	Chuaqui, Rodrigo		Arcturus Engineering	25-Feb-14
+L-178-97/1	Emmert-Buck, Michael R.		Arcturus Engineering	25-Feb-14
+L-178-97/1	Krizman, David B		Arcturus Engineering	25-Feb-14
+L-178-97/1	Linehan, Marston		Arcturus Engineering	25-Feb-14
+L-178-97/1	Liotta, Lance		Arcturus Engineering	25-Feb-14
+L-178-97/1	Lubensky, Irina A.		Arcturus Engineering	25-Feb-14
+L-178-97/1	Roth, Mark J.		Arcturus Engineering	25-Feb-14
+L-178-97/1	Stetler-Stevenson, William G.		Arcturus Engineering	25-Feb-14
+L-178-97/1	Weiss, Rhonda A.		Arcturus Engineering	25-Feb-14
+L-178-97/1	Zhuang, Zhengping		Arcturus Engineering	25-Feb-14
<i>Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD</i>				
+L-100-02/1	Aaronson, Stuart A.		Invitrogen Corp.	25-Feb-14
+L-100-02/1	Kruh, (b) (6) Gary D.		Invitrogen Corp.	25-Feb-14
+L-068-96/0	Gelboin, (b) (6) Harry		Panvera Corporation	25-Feb-14
+L-068-96/0	Gonzalez, Frank J		Panvera Corporation	25-Feb-14
+L-200-97/1	Gelboin, (b) (6) Harry		Panvera Corporation	25-Feb-14
+L-200-97/1	Gonzalez, Frank J		Panvera Corporation	25-Feb-14
+L-206-00/0	Aaronson, Stuart A.		LIFE TECHNOLOGIES	25-Feb-14
+L-206-00/0	King, Charles R.		LIFE TECHNOLOGIES	25-Feb-14
+L-206-00/0	Kraus, (b) (6) Matthias		LIFE TECHNOLOGIES	25-Feb-14
+L-203-01/0	Allegra, Carmen		ZYMED LABORATORIES, INC.	25-Feb-14
+L-203-01/0	Chabner, Bruce A		ZYMED LABORATORIES, INC.	25-Feb-14
+L-203-01/0	Johnston, Patrick G.		ZYMED LABORATORIES, INC.	25-Feb-14
+L-203-01/0	Liang, Chi-Ming		ZYMED LABORATORIES, INC.	25-Feb-14
+L-178-97/1	Chuaqui, Rodrigo		Arcturus Engineering	25-Feb-14
+L-178-97/1	Emmert-Buck, Michael R.		Arcturus Engineering	25-Feb-14
+L-178-97/1	Krizman, David B		Arcturus Engineering	25-Feb-14
+L-178-97/1	Linehan, Marston		Arcturus Engineering	25-Feb-14
+L-178-97/1	Liotta, Lance		Arcturus Engineering	25-Feb-14
+L-178-97/1	Lubensky, Irina A.		Arcturus Engineering	25-Feb-14
+L-178-97/1	Roth, Mark J.		Arcturus Engineering	25-Feb-14
+L-178-97/1	Stetler-Stevenson, William G.		Arcturus Engineering	25-Feb-14
+L-178-97/1	Weiss, Rhonda A.		Arcturus Engineering	25-Feb-14
+L-178-97/1	Zhuang, Zhengping		Arcturus Engineering	25-Feb-14
<i>Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD</i>				

(b) (4), (b) (3) (A), (b) (6)

+L-004-07/1	Qasba, Pradman	(b)(4);	Life Technologies Corp.	25-Feb-14
+L-004-07/1	Ramakrishnan, Boopathy	(b)(6)	Life Technologies Corp.	25-Feb-14
+L-122-13/0	Akiyama, Shin-ichi		Pfizer Inc	25-Feb-14
+L-122-13/0	Cardarelli, Carol O		Pfizer Inc	25-Feb-14
+L-122-13/0	Fojo, Antonio Tito		Pfizer Inc	25-Feb-14
+L-122-13/0	Gottesman, Michael M.		Pfizer Inc	25-Feb-14
+L-122-13/0	Pastan, Ira H		Pfizer Inc	25-Feb-14
+L-122-13/0	Shen, Ding-Wu		Pfizer Inc	25-Feb-14
+L-113-07/0	Aaronson, Stuart A.		Ventana Medical Systems, Inc.	25-Feb-14
+L-113-07/0	King, Charles R.		Ventana Medical Systems, Inc.	25-Feb-14
+L-113-07/0	Kraus, (b)(6) Matthias		Ventana Medical Systems, Inc.	25-Feb-14
+L-271-01/0	Gupta, Shanker Lal		Millennium Pharmaceuticals, Inc.	26-Feb-14
+L-050-05/0	Aaronson, Stuart A.		Research & Diagnostic Systems Inc	27-Feb-14
+L-050-05/0	Finch, Paul W.		Research & Diagnostic Systems Inc	27-Feb-14
+L-050-05/0	He, Xi		Research & Diagnostic Systems Inc	27-Feb-14
+L-050-05/0	Rubin, Jeffrey S		Research & Diagnostic Systems Inc	27-Feb-14
+L-225-00/0	Salomon, David S		R&D Systems, Inc.	27-Feb-14
<i>Note: L-225-00/0 split between NCI; NIDDK</i>				
+L-123-96/0	Appella, Ettore		Research and Diagnostic Systems	27-Feb-14
+L-123-96/0	Leonard, (b)(6) Edward J.		Research and Diagnostic Systems	27-Feb-14
+L-123-96/0	Matsushima, Kouji		Research and Diagnostic Systems	27-Feb-14
+L-123-96/0	Oppenheim, Joost J		Research and Diagnostic Systems	27-Feb-14
+L-123-96/0	Showalter, Stephen D.		Research and Diagnostic Systems	27-Feb-14
+L-123-96/0	Yoshimura, Teizo		Research and Diagnostic Systems	27-Feb-14
+L-090-09/0	Krutzsch, Henry		Research & Diagnostic Systems, Inc.	27-Feb-14
+L-090-09/0	Liotta, Lance		Research & Diagnostic Systems, Inc.	27-Feb-14
+L-090-09/0	Murata, Jun		Research & Diagnostic Systems, Inc.	27-Feb-14
+L-090-09/0	Schiffmann, Elliott		Research & Diagnostic Systems, Inc.	27-Feb-14
+L-090-09/0	Stracke, Mary		Research & Diagnostic Systems, Inc.	27-Feb-14
+L-231-98/0	Roberts, (b)(6) Anita		R&D Systems, Inc.	27-Feb-14
+L-231-98/0	Sporn, Michael B.		R&D Systems, Inc.	27-Feb-14
+L-091-09/0	Bonner, William M		Research & Diagnostic Systems, Inc.	27-Feb-14
+L-091-09/0	Rogakou, Efthimia P		Research & Diagnostic Systems, Inc.	27-Feb-14
+L-096-09/0	Crowl, Robert		Ortho-Clinical Diagnostics	27-Feb-14
+L-096-09/0	Gallo, Robert C.		Ortho-Clinical Diagnostics	27-Feb-14
+L-096-09/0	(b)(4)		Ortho-Clinical Diagnostics	27-Feb-14
+L-096-09/0	Reddy, E. Premkumar.		Ortho-Clinical Diagnostics	27-Feb-14
+L-096-09/0	Shaw, George M		Ortho-Clinical Diagnostics	27-Feb-14
+L-096-09/0	Wong-Staal, Flossie		Ortho-Clinical Diagnostics	27-Feb-14
+L-010-06/0	Potter, (b)(6) Michael		Dako Denmark A/S	27-Feb-14
+L-102-14/0	Copeland, Neal		Enevolv Inc	28-Feb-14
+L-102-14/0	Costantino, Nina		Enevolv Inc	28-Feb-14
+L-102-14/0	Court, Donald		Enevolv Inc	28-Feb-14
+L-102-14/0	Ellis, Hilary Moyed		Enevolv Inc	28-Feb-14
+L-102-14/0	Jenkins Copeland, Nancy A		Enevolv Inc	28-Feb-14

(b) (4), (b) (3) (A), (b) (6)

+L-102-14/0	Lee, E-Chiang	(b)(4);	Enevolv Inc	28-Feb-14
+L-102-14/0	Liu, Pentao	(b)(6)	Enevolv Inc	28-Feb-14
+L-102-14/0	Sharan, Shyam K		Enevolv Inc	28-Feb-14
+L-102-14/0	Swaminathan, Srividya		Enevolv Inc	28-Feb-14
+L-102-14/0	Warming, Soren		Enevolv Inc	28-Feb-14
+L-102-14/0	Yu, Daiguan		Enevolv Inc	28-Feb-14
+L-024-97/0	Kawakami, Yutaka		Signet Laboratories, Inc.	28-Feb-14
+L-024-97/0	Rosenberg, Steven A.		Signet Laboratories, Inc.	28-Feb-14
+L-023-09/0	Waugh, David		Takeda Pharmaceutical	28-Feb-14
+L-023-09/0	Waugh, David		Takeda Pharmaceutical	28-Feb-14
+L-115-95/0	Greenstone, Heather L.		Medimmune, Inc.	28-Feb-14
+L-115-95/0	Kirnbauer, Reinhard		Medimmune, Inc.	28-Feb-14
+L-115-95/0	Lowy, Douglas R.		Medimmune, Inc.	28-Feb-14
+L-115-95/0	Schiller, John T		Medimmune, Inc.	28-Feb-14
+L-041-11/0	Franchini, Genoveffa		Immune Design Corp.	28-Feb-14
+L-041-11/0	Gallo, Robert C.		Immune Design Corp.	28-Feb-14
+L-041-11/0	Kalyanaraman, Vaniambadi S.		Immune Design Corp.	28-Feb-14
+L-041-11/0	Markham, Phillip D.		Immune Design Corp.	28-Feb-14
+L-041-11/0	Salahuddin, Syed Z.		Immune Design Corp.	28-Feb-14
+L-041-11/0	Wong-Staal, Flossie		Immune Design Corp.	28-Feb-14
+L-265-02/0	Marquez, Victor E		Tocris Cookson, Ltd.	28-Feb-14
<i>Note: L-265-02/0 split between NCI; NIDDK</i>				
+L-025-07/0	Hollingshead, Melinda G.		Tocris Bioscience	28-Feb-14
+L-025-07/0	Sausville, Edward		Tocris Bioscience	28-Feb-14
+L-025-07/0	Snader, Kenneth M		Tocris Bioscience	28-Feb-14
+L-025-07/0	Vishnuvajjala, B. Rao		Tocris Bioscience	28-Feb-14

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities

NCI

March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. M	Patent	Total March	License Cumulative	Inventor Awards	Net Remaining to
+L-165-99/1	Copeland, Terry D.	(b)(4);	Trinity Biotech	8-Oct-13						(b) (4), (b) (3) (A), (b) (6)
+L-165-99/1	Crowl, Robert	(b)(6)	Trinity Biotech	8-Oct-13						
+L-165-99/1	Gallo, Robert C.		Trinity Biotech	8-Oct-13						
+L-165-99/1	(b) (4)		Trinity Biotech	8-Oct-13						
+L-165-99/1	Medabalimi, John L.		Trinity Biotech	8-Oct-13						
+L-165-99/1	Mora, (b) (6) Peter T.		Trinity Biotech	8-Oct-13						
+L-165-99/1	Oroszlan, Stephen		Trinity Biotech	8-Oct-13						
+L-165-99/1	Popovic, Mikulas		Trinity Biotech	8-Oct-13						
+L-165-99/1	Reddy, E. Premkumar.		Trinity Biotech	8-Oct-13						
+L-165-99/1	Sarnagadharan, Mangalasseril		Trinity Biotech	8-Oct-13						
+L-165-99/1	Shaw, George M		Trinity Biotech	8-Oct-13						
+L-165-99/1	Wong-Staal, Flossie		Trinity Biotech	8-Oct-13						
+L-269-00/0	Gonzalez, Frank J		Taconic Farms, Inc.	3-Mar-14						
+L-269-00/0	Lee, Susanna Sau-Tuen		Taconic Farms, Inc.	3-Mar-14						

+L-088-10/0	Curcio, M. Joan	(b)(4);	AmiKana Biologics	3-Mar-14
+L-088-10/0	Garfinkel, David J.	(b)(6)	AmiKana Biologics	3-Mar-14
+L-088-10/0	Nissley, Dwight V.		AmiKana Biologics	3-Mar-14
+L-088-10/0	Strathern, Jeffrey		AmiKana Biologics	3-Mar-14
+L-088-10/0	Curcio, M. Joan		AmiKana Biologics	3-Mar-14
+L-088-10/0	Garfinkel, David J.		AmiKana Biologics	3-Mar-14
+L-088-10/0	Nissley, Dwight V.		AmiKana Biologics	3-Mar-14
+L-088-10/0	Strathern, Jeffrey		AmiKana Biologics	3-Mar-14
+L-298-96/2	Greenstone, Heather L.		Merck & Co., Inc.	4-Mar-14
+L-298-96/2	Kirnbauer, Reinhard		Merck & Co., Inc.	4-Mar-14
+L-298-96/2	Lowy, Douglas R.		Merck & Co., Inc.	4-Mar-14
+L-298-96/2	Schiller, John T		Merck & Co., Inc.	4-Mar-14
+L-091-11/0	Chang, Nancy T.		Quest Diaagnostics, Inc.	4-Mar-14
+L-091-11/0	Fisher, Amanda G.		Quest Diaagnostics, Inc.	4-Mar-14
+L-091-11/0	Franchini, Genoveffa		Quest Diaagnostics, Inc.	4-Mar-14
+L-091-11/0	Gallo, Robert C.		Quest Diaagnostics, Inc.	4-Mar-14
+L-091-11/0	Gartner, Suzanne		Quest Diaagnostics, Inc.	4-Mar-14
+L-091-11/0	Hahn, Beatrice		Quest Diaagnostics, Inc.	4-Mar-14
+L-091-11/0	(b) (4)		Quest Diaagnostics, Inc.	4-Mar-14
+L-091-11/0	Lori, Franco C.		Quest Diaagnostics, Inc.	4-Mar-14
+L-091-11/0	Markham, Phillip D.		Quest Diaagnostics, Inc.	4-Mar-14
+L-091-11/0	Popovic, Mikulas		Quest Diaagnostics, Inc.	4-Mar-14
+L-091-11/0	Reitz, Jr., Marvin S.		Quest Diaagnostics, Inc.	4-Mar-14
+L-091-11/0	Sarnagadharan, Mangalasseril		Quest Diaagnostics, Inc.	4-Mar-14
+L-091-11/0	Shaw, George M		Quest Diaagnostics, Inc.	4-Mar-14
+L-091-11/0	Wong-Staal, Flossie		Quest Diaagnostics, Inc.	4-Mar-14
+L-135-10/0	Barry, Todd		Genzyme Corporation	4-Mar-14
+L-135-10/0	Rosenwald, Andreas		Genzyme Corporation	4-Mar-14
+L-135-10/0	Staudt, Louis M		Genzyme Corporation	4-Mar-14
+L-135-10/0	Wiestner, Adrian		Genzyme Corporation	4-Mar-14
+L-135-10/0	Wilson, Wyndham H.		Genzyme Corporation	4-Mar-14
+L-097-00/0	Austin, Faye C.		PharMingen - BD Biosciences	4-Mar-14
+L-097-00/0	Colcher, David		PharMingen - BD Biosciences	4-Mar-14
+L-097-00/0	Hand, Patricia H		PharMingen - BD Biosciences	4-Mar-14
+L-097-00/0	Nuti, Marianna		PharMingen - BD Biosciences	4-Mar-14
+L-097-00/0	Schlom, Jeffrey		PharMingen - BD Biosciences	4-Mar-14
+L-262-94/0	Battula, Narayana		Genetest Corporation	4-Mar-14
+L-262-94/0	Gelboin (b) (6) Harry		Genetest Corporation	4-Mar-14
+L-262-94/0	Gonzalez, Frank J		Genetest Corporation	4-Mar-14
<i>Note: L-262-94/0 split between NCI; NIAID</i>				
+L-076-10/0	(b) (4)		Scancell Ltd	4-Mar-14
+L-076-10/0	Hwu, Patrick		Scancell Ltd	4-Mar-14
+L-076-10/0	Kawakami, Yutaka		Scancell Ltd	4-Mar-14
+L-076-10/0	Lapointe, Rejean		Scancell Ltd	4-Mar-14
+L-076-10/0	Parkhurst, Maria		Scancell Ltd	4-Mar-14
+L-076-10/0	Rosenberg, Steven A.		Scancell Ltd	4-Mar-14
+L-076-10/0	(b) (4)		Scancell Ltd	4-Mar-14
+L-076-10/0	Wang, Rong-fu		Scancell Ltd	4-Mar-14

+L-163-97/0	Adhya, Sankar Lal	(b)(4);	Stratagene	4-Mar-14
+L-163-97/0	Garges, Susan	(b)(6)	Stratagene	4-Mar-14
+L-163-97/0	Jakubczak, John L.		Stratagene	4-Mar-14
+L-163-97/0	Merlino, Glenn T.		Stratagene	4-Mar-14
+L-091-10/0	Bonner, William M		Novus Biologicals, Inc.	5-Mar-14
+L-091-10/0	Rogakou, Eftimia P		Novus Biologicals, Inc.	5-Mar-14
+L-118-10/0	Pommier, Yves		Novus Biologicals LLC	5-Mar-14
+L-118-10/0	Rao, V. Ashutosh		Novus Biologicals LLC	5-Mar-14
+L-045-04/0	Guedez, Liliana		Trevigen, Inc.	5-Mar-14
+L-045-04/0	Stetler-Stevenson, William G.		Trevigen, Inc.	5-Mar-14
<i>Note: L-045-04/0 split between NCI; NIBIB</i>				
+L-066-10/0	Allegra, Carmen		Cell Signaling Technology Inc	5-Mar-14
+L-066-10/0	Chabner, Bruce A		Cell Signaling Technology Inc	5-Mar-14
+L-066-10/0	Johnston, Patrick G.		Cell Signaling Technology Inc	5-Mar-14
+L-066-10/0	Liang, Chi-Ming		Cell Signaling Technology Inc	5-Mar-14
+L-051-13/0	Kawamura, Masaru		Cell Signaling Technology Inc	5-Mar-14
+L-051-13/0	McVicar, Daniel W		Cell Signaling Technology Inc	5-Mar-14
+L-051-13/0	O'Shea, John J.		Cell Signaling Technology Inc	5-Mar-14
<i>Note: L-051-13/0 split between NCI; NHLBI; NIAMS</i>				
+L-060-10/0	Salomon, David S		Cell Signaling Technology Inc	5-Mar-14
<i>Note: L-060-10/0 split between NCI; NIDDK</i>				
+L-164-13/0	Lowy, Douglas R.		Aura Biosciences, Inc	5-Mar-14
+L-164-13/0	Roberts, Jeffrey		Aura Biosciences, Inc	5-Mar-14
+L-164-13/0	Schiller, John T		Aura Biosciences, Inc	5-Mar-14
+L-164-13/0	Lowy, Douglas R.		Aura Biosciences, Inc	5-Mar-14
+L-164-13/0	Roberts, Jeffrey		Aura Biosciences, Inc	5-Mar-14
+L-164-13/0	Schiller, John T		Aura Biosciences, Inc	5-Mar-14
+L-017-89/0	Aaronson, Stuart A.		Schering AG	5-Mar-14
+L-017-89/0	King, Charles R.		Schering AG	5-Mar-14
+L-017-89/0	Kraus, (b) (6) Matthias		Schering AG	5-Mar-14
+L-012-04/0	Li, Chou Chi		Affinity Bioreagents Inc	5-Mar-14
+L-038-96/1	Kahn, Richard A		Affinity	5-Mar-14
+L-049-94/0	Cheng, Sheue-Yann		Affinity BioReagents	5-Mar-14
+L-005-08/0	Keefer, Larry K		PIMERA ANALYTICAL	6-Mar-14
+L-005-08/0	Saavedra, Joseph E		PIMERA ANALYTICAL	6-Mar-14
+L-005-08/0	Veenstra, Timothy D		PIMERA ANALYTICAL	6-Mar-14
+L-005-08/0	Waterhouse, David J		PIMERA ANALYTICAL	6-Mar-14
+L-005-08/0	Xu, Xia		PIMERA ANALYTICAL	6-Mar-14
+L-005-08/0	Ziegler, Regina		PIMERA ANALYTICAL	6-Mar-14
+L-257-01/0	Crowl, Robert		Ora Sure Technologies, Inc.	6-Mar-14
+L-257-01/0	Gallo, Robert C.		Ora Sure Technologies, Inc.	6-Mar-14
+L-257-01/0	(b) (4)		Ora Sure Technologies, Inc.	6-Mar-14
+L-257-01/0	Popovic, Mikulas		Ora Sure Technologies, Inc.	6-Mar-14

+L-257-01/0	Reddy, E. Premkumar.	(b)(4);	Ora Sure Technologies, Inc.	6-Mar-14	
+L-257-01/0	Sarnagadharan, Mangalasseril	(b)(6)	Ora Sure Technologies, Inc.	6-Mar-14	
+L-257-01/0	Shaw, George M		Ora Sure Technologies, Inc.	6-Mar-14	
+L-257-01/0	Wong-Staal, Flossie		Ora Sure Technologies, Inc.	6-Mar-14	
+L-005-08/0	Keefe, Larry K		PIMERA ANALYTICAL	6-Mar-14	\$8,427.90
+L-005-08/0	Saavedra, Joseph E		PIMERA ANALYTICAL	6-Mar-14	
+L-005-08/0	Veenstra, Timothy D		PIMERA ANALYTICAL	6-Mar-14	
+L-005-08/0	Waterhouse, David J		PIMERA ANALYTICAL	6-Mar-14	
+L-005-08/0	Xu, Xia		PIMERA ANALYTICAL	6-Mar-14	
+L-005-08/0	Ziegler, Regina		PIMERA ANALYTICAL	6-Mar-14	
+L-025-04/0	Gaitanaris, George A.		Carolina Biological Supply Co., Inc.	10-Mar-14	\$2,414.40
+L-025-04/0	Pavlakis, George N		Carolina Biological Supply Co., Inc.	10-Mar-14	
+L-025-04/0	Stauber, Roland H.		Carolina Biological Supply Co., Inc.	10-Mar-14	
+L-025-04/0	Vournakis, John M.		Carolina Biological Supply Co., Inc.	10-Mar-14	
+L-183-99/0	Aaronson, Stuart A.		Vysis, Inc.	10-Mar-14	\$651,167.57
+L-183-99/0	King, Charles R.		Vysis, Inc.	10-Mar-14	
+L-183-99/0	Kraus, (b) (6) Matthias		Vysis, Inc.	10-Mar-14	
+L-161-92/0	Lautenberger, James A.		Genelabs	10-Mar-14	\$5,000.00
+L-161-92/0	Papas, Tula C.		Genelabs	10-Mar-14	
+L-161-92/0	Samuel, Kenneth P		Genelabs	10-Mar-14	
+L-161-92/0	Wong-Staal, Flossie		Genelabs	10-Mar-14	
+L-029-93/0	Gallo, Robert C.		Genelabs	10-Mar-14	\$10,000.00
+L-029-93/0	(b) (4)		Genelabs	10-Mar-14	
+L-029-93/0	Popovic, Mikulas		Genelabs	10-Mar-14	
+L-029-93/0	Sarnagadharan, Mangalasseril		Genelabs	10-Mar-14	
+L-164-98/1	Galski, Hanan		Absorption Systems	11-Mar-14	\$7,153.73
+L-164-98/1	Gottesman, Michael M.		Absorption Systems	11-Mar-14	
+L-164-98/1	Merlino, Glenn T.		Absorption Systems	11-Mar-14	
+L-164-98/1	Pastan, Ira H		Absorption Systems	11-Mar-14	
+L-164-98/1	Ueda, Kazumitsu		Absorption Systems	11-Mar-14	
+L-423-92/0	Schlom, Jeffrey		Zymed Laboratories, Inc.	11-Mar-14	\$180.15
+L-049-00/1	Hathcock, Karen		eBioscience, Inc..	11-Mar-14	\$254.23
+L-049-00/1	Hodes, Richard		eBioscience, Inc..	11-Mar-14	
+L-049-00/1	Laszlo, Gloria		eBioscience, Inc..	11-Mar-14	
<i>Note: L-049-00/1 split between NCI; NIAID</i>					
+L-152-13/0	Doroshov, James H.		EMD Millipore Corp	11-Mar-14	\$5,000.00
+L-152-13/0	Jiang, Guojian		EMD Millipore Corp	11-Mar-14	
+L-152-13/0	Roy, Krishnendu K.		EMD Millipore Corp	11-Mar-14	
+L-152-13/0	Wu, Yongzhong		EMD Millipore Corp	11-Mar-14	
+L-317-02/1	Hathcock, Karen		eBioscience, Inc.	11-Mar-14	\$797.69
+L-317-02/1	Hodes, Richard		eBioscience, Inc.	11-Mar-14	
+L-317-02/1	Laszlo, Gloria		eBioscience, Inc.	11-Mar-14	
+L-049-00/1	Hathcock, Karen		eBioscience, Inc..	11-Mar-14	\$13,444.46
+L-049-00/1	Hodes, Richard		eBioscience, Inc..	11-Mar-14	
+L-049-00/1	Laszlo, Gloria		eBioscience, Inc..	11-Mar-14	

Note: L-049-00/1 split between NCI; NIAID

(b) (4), (b) (6), (b) (3) (A)

+L-317-02/1	Hathcock, Karen	(b)(4);	eBioscience, Inc.	11-Mar-14
+L-317-02/1	Hodes, Richard	(b)(6)	eBioscience, Inc.	11-Mar-14
+L-317-02/1	Laszlo, Gloria		eBioscience, Inc.	11-Mar-14
+L-114-06/0	Azimi, Nazli		eBioscience	11-Mar-14
+L-114-06/0	Dubois, Sigrid		eBioscience	11-Mar-14
+L-114-06/0	Goldman, Carolyn		eBioscience	11-Mar-14
+L-114-06/0	Lantz, Valerie A		eBioscience	11-Mar-14
+L-114-06/0	Mariner Kilbourne, Jennifer		eBioscience	11-Mar-14
+L-114-06/0	Waldmann, Thomas A.		eBioscience	11-Mar-14
+L-029-11/0	Colcher, David		eBioscience	11-Mar-14
+L-029-11/0	Hand, Patricia H		eBioscience	11-Mar-14
+L-029-11/0	Nuti, Marianna		eBioscience	11-Mar-14
+L-029-11/0	Schlom, Jeffrey		eBioscience	11-Mar-14
+L-005-08/0	Keefer, Larry K		PIMERA ANALYTICAL	12-Mar-14
+L-005-08/0	Saavedra, Joseph E		PIMERA ANALYTICAL	12-Mar-14
+L-005-08/0	Veenstra, Timothy D		PIMERA ANALYTICAL	12-Mar-14
+L-005-08/0	Waterhouse, David J		PIMERA ANALYTICAL	12-Mar-14
+L-005-08/0	Xu, Xia		PIMERA ANALYTICAL	12-Mar-14
+L-005-08/0	Ziegler, Regina		PIMERA ANALYTICAL	12-Mar-14
+L-165-99/1	Copeland, Terry D.		Trinity Biotech	12-Mar-14
+L-165-99/1	Crowl, Robert		Trinity Biotech	12-Mar-14
+L-165-99/1	Gallo, Robert C.		Trinity Biotech	12-Mar-14
+L-165-99/1	(b) (4)		Trinity Biotech	12-Mar-14
+L-165-99/1	Medabalimi, John L.		Trinity Biotech	12-Mar-14
+L-165-99/1	Mora, (b) (6) Peter T.		Trinity Biotech	12-Mar-14
+L-165-99/1	Oroszlan, Stephen		Trinity Biotech	12-Mar-14
+L-165-99/1	Popovic, Mikulas		Trinity Biotech	12-Mar-14
+L-165-99/1	Reddy, E. Premkumar.		Trinity Biotech	12-Mar-14
+L-165-99/1	Sarngadharan, Mangalasseril		Trinity Biotech	12-Mar-14
+L-165-99/1	Shaw, George M		Trinity Biotech	12-Mar-14
+L-165-99/1	Wong-Staal, Flossie		Trinity Biotech	12-Mar-14
+L-068-01/1	Gottesman, Michael M.		Boehringer	12-Mar-14
+L-068-01/1	Pastan, Ira H		Boehringer	12-Mar-14
+L-068-01/1	Ueda, Kazumitsu		Boehringer	12-Mar-14
+L-016-09/0	Buck, Christopher		Inviragen Inc	14-Mar-14
+L-016-09/0	(b) (4)		Inviragen Inc	14-Mar-14
+L-016-09/0	Lowy, Douglas R.		Inviragen Inc	14-Mar-14
+L-016-09/0	Pastrana, Diana V		Inviragen Inc	14-Mar-14
+L-016-09/0	Roden, Richard B		Inviragen Inc	14-Mar-14
+L-016-09/0	Schiller, John T		Inviragen Inc	14-Mar-14
+L-115-95/0	Greenstone, Heather L.		MedImmune, Inc.	14-Mar-14
+L-115-95/0	Kirnbauer, Reinhard		MedImmune, Inc.	14-Mar-14
+L-115-95/0	Lowy, Douglas R.		MedImmune, Inc.	14-Mar-14
+L-115-95/0	Schiller, John T		MedImmune, Inc.	14-Mar-14
+L-345-02/0	Copeland, Terry D.		Lab. Corp. of Amer. Hold.	14-Mar-14
+L-345-02/0	Medabalimi, John L.		Lab. Corp. of Amer. Hold.	14-Mar-14
+L-345-02/0	Mora, (b) (6) Peter T.		Lab. Corp. of Amer. Hold.	14-Mar-14
+L-345-02/0	Oroszlan, Stephen		Lab. Corp. of Amer. Hold.	14-Mar-14

+L-165-99/1	Copeland, Terry D.	(b)(4);	Trinity Biotech	14-Mar-14
+L-165-99/1	Crowl, Robert	(b)(6)	Trinity Biotech	14-Mar-14
+L-165-99/1	Gallo, Robert C.		Trinity Biotech	14-Mar-14
+L-165-99/1	(b) (4)		Trinity Biotech	14-Mar-14
+L-165-99/1	Medabalimi, John L.		Trinity Biotech	14-Mar-14
+L-165-99/1	Mora, (b) (6) Peter T.		Trinity Biotech	14-Mar-14
+L-165-99/1	Oroszlan, Stephen		Trinity Biotech	14-Mar-14
+L-165-99/1	Popovic, Mikulas		Trinity Biotech	14-Mar-14
+L-165-99/1	Reddy, E. Premkumar.		Trinity Biotech	14-Mar-14
+L-165-99/1	Sarnagadharan, Mangalasseril		Trinity Biotech	14-Mar-14
+L-165-99/1	Shaw, George M		Trinity Biotech	14-Mar-14
+L-165-99/1	Wong-Staal, Flossie		Trinity Biotech	14-Mar-14
+L-123-96/0	Appella, Ettore		Research and Diagnostic Systems	17-Mar-14
+L-123-96/0	Leonard, (b) (6) Edward J.		Research and Diagnostic Systems	17-Mar-14
+L-123-96/0	Matsushima, Kouji		Research and Diagnostic Systems	17-Mar-14
+L-123-96/0	Oppenheim, Joost J		Research and Diagnostic Systems	17-Mar-14
+L-123-96/0	Showalter, Stephen D.		Research and Diagnostic Systems	17-Mar-14
+L-123-96/0	Yoshimura, Teizo		Research and Diagnostic Systems	17-Mar-14
+L-001-08/0	Austin, Faye C.		Cell Marque Corp	17-Mar-14
+L-001-08/0	Colcher, David		Cell Marque Corp	17-Mar-14
+L-001-08/0	Hand, Patricia H		Cell Marque Corp	17-Mar-14
+L-001-08/0	Nuti, Marianna		Cell Marque Corp	17-Mar-14
+L-001-08/0	Schlom, Jeffrey		Cell Marque Corp	17-Mar-14
+L-002-04/0	Kawakami, Yutaka		Cell Marque	17-Mar-14
+L-002-04/0	Robbins, Paul F		Cell Marque	17-Mar-14
+L-002-04/0	Rosenberg, Steven A.		Cell Marque	17-Mar-14
+L-207-14/0	Dimitrov, Dimiter S.		Emergent BioSolutions	18-Mar-14
+L-207-14/0	Feng, Mingqian		Emergent BioSolutions	18-Mar-14
+L-207-14/0	Gao, Wei		Emergent BioSolutions	18-Mar-14
+L-207-14/0	Hassan, Raffit		Emergent BioSolutions	18-Mar-14
+L-207-14/0	Ho, Mitchell		Emergent BioSolutions	18-Mar-14
+L-207-14/0	Kim, Heungnam		Emergent BioSolutions	18-Mar-14
+L-207-14/0	Pastan, Ira H		Emergent BioSolutions	18-Mar-14
+L-207-14/0	Phung, Yen T.		Emergent BioSolutions	18-Mar-14
+L-207-14/0	Rader, Christoph		Emergent BioSolutions	18-Mar-14
+L-207-14/0	Tang, Zhewei		Emergent BioSolutions	18-Mar-14
+L-207-14/0	Yang, Jiahui		Emergent BioSolutions	18-Mar-14
+L-207-14/0	Zhang, Yifan		Emergent BioSolutions	18-Mar-14
+L-078-04/2	Buck, Christopher		Merck & Co.	18-Mar-14
+L-078-04/2	Lowy, Douglas R.		Merck & Co.	18-Mar-14
+L-078-04/2	Pastrana, Diana V		Merck & Co.	18-Mar-14
+L-078-04/2	Roden, Richard B		Merck & Co.	18-Mar-14
+L-078-04/2	Schiller, John T		Merck & Co.	18-Mar-14
+L-257-98/0	Gallo, Robert C.		Immunetics, Inc.	18-Mar-14
+L-257-98/0	(b) (4)		Immunetics, Inc.	18-Mar-14
+L-257-98/0	Popovic, Mikulas		Immunetics, Inc.	18-Mar-14
+L-257-98/0	Sarnagadharan, Mangalasseril		Immunetics, Inc.	18-Mar-14
+L-045-08/0	Bonner, William M		Active Motif	18-Mar-14
+L-045-08/0	Rogakou, Eftimia P		Active Motif	18-Mar-14

+L-160-02/0	Appella, Ettore	(b)(4);	Centocor Inc	18-Mar-14
+L-160-02/0	(b) (4)	(b)(6)	Centocor Inc	18-Mar-14
+L-160-02/0	Fukui, Toshikazu		Centocor Inc	18-Mar-14
+L-160-02/0	Furutani, Yasuji		Centocor Inc	18-Mar-14
+L-160-02/0	Leonard, (b) (6) Edward J.		Centocor Inc	18-Mar-14
+L-160-02/0	Matsushima, Kouji		Centocor Inc	18-Mar-14
+L-160-02/0	Oppenheim, Joost J		Centocor Inc	18-Mar-14
+L-160-02/0	Pumphrey, Janet G		Centocor Inc	18-Mar-14
+L-160-02/0	Yamada, Masaaki		Centocor Inc	18-Mar-14
+L-160-02/0	Yamagishi, Junichi		Centocor Inc	18-Mar-14
+L-160-02/0	Yamayoshi, Michiko		Centocor Inc	18-Mar-14
+L-160-02/0	Yoshimura, Teizo		Centocor Inc	18-Mar-14
+L-047-02/0	Waldmann, Thomas A.		Advanced Targeting Systems Inc	19-Mar-14
+L-126-10/0	Bonner, William M		Enzo Life Sciences, Inc.	19-Mar-14
+L-126-10/0	Rogakou, Eftimia P		Enzo Life Sciences, Inc.	19-Mar-14
+L-100-05/0	Hollingshead, Melinda G.		InvivoGen., Inc.	24-Mar-14
+L-100-05/0	Sausville, Edward		InvivoGen., Inc.	24-Mar-14
+L-100-05/0	Snader, Kenneth M		InvivoGen., Inc.	24-Mar-14
+L-100-05/0	Vishnuvajjala, B. Rao		InvivoGen., Inc.	24-Mar-14
+L-047-06/1	Crowl, Robert		Chembio Diagnostic Systems, Inc.	24-Mar-14
+L-047-06/1	Gallo, Robert C.		Chembio Diagnostic Systems, Inc.	24-Mar-14
+L-047-06/1	(b) (4)		Chembio Diagnostic Systems, Inc.	24-Mar-14
+L-047-06/1	Reddy, E. Premkumar.		Chembio Diagnostic Systems, Inc.	24-Mar-14
+L-047-06/1	Shaw, George M		Chembio Diagnostic Systems, Inc.	24-Mar-14
+L-047-06/1	Wong-Staal, Flossie		Chembio Diagnostic Systems, Inc.	24-Mar-14
+L-228-01/0	Chackerian, Bryce		Cytos Biotechnology, Inc.	24-Mar-14
+L-228-01/0	Lowy, Douglas R.		Cytos Biotechnology, Inc.	24-Mar-14
+L-228-01/0	Schiller, John T		Cytos Biotechnology, Inc.	24-Mar-14
+L-228-01/0	Chackerian, Bryce		Cytos Biotechnology, Inc.	24-Mar-14
+L-228-01/0	Lowy, Douglas R.		Cytos Biotechnology, Inc.	24-Mar-14
+L-228-01/0	Schiller, John T		Cytos Biotechnology, Inc.	24-Mar-14
+L-039-08/0	Hathcock, Karen		Santa Cruz Biotechnology Inc	26-Mar-14
+L-039-08/0	Hodes, Richard		Santa Cruz Biotechnology Inc	26-Mar-14
+L-039-08/0	Laszlo, Gloria		Santa Cruz Biotechnology Inc	26-Mar-14
+L-031-07/0	Aaronson, Stuart A.		Santa Cruz Biotechnology	26-Mar-14
+L-031-07/0	Lacal, Juan C.		Santa Cruz Biotechnology	26-Mar-14
+L-113-06/0	Kawakami, Yutaka		Santa Cruz Biotechnology Inc	26-Mar-14
+L-113-06/0	Rosenberg, Steven A.		Santa Cruz Biotechnology Inc	26-Mar-14
+L-173-05/0	Allegra, Carmen		Santa Cruz Biotechnology, Inc.	26-Mar-14
+L-173-05/0	Chabner, Bruce A		Santa Cruz Biotechnology, Inc.	26-Mar-14
+L-173-05/0	Johnston, Patrick G.		Santa Cruz Biotechnology, Inc.	26-Mar-14
+L-173-05/0	Liang, Chi-Ming		Santa Cruz Biotechnology, Inc.	26-Mar-14
+L-138-05/0	Chang, Kai		Santa Cruz Biotechnology Inc	26-Mar-14
+L-138-05/0	Pastan, Ira H		Santa Cruz Biotechnology Inc	26-Mar-14
+L-138-05/0	Willingham, Mark C.		Santa Cruz Biotechnology Inc	26-Mar-14

Item ID	Name	Company	Date	Notes
+L-008-05/0	Cheng, Sheue-Yann	(b)(4); Santa Cruz Biotech.	26-Mar-14	(b) (4), (b) (3) (A), (b) (6)
+L-131-02/1	Colcher, David	(b)(6) Santa Cruz Biotechnology Inc	26-Mar-14	
+L-131-02/1	Kashmiri, (b) (6) Syed	Santa Cruz Biotechnology Inc	26-Mar-14	
+L-131-02/1	Schlom, Jeffrey	Santa Cruz Biotechnology Inc	26-Mar-14	
+L-131-02/1	Shu, Liming	Santa Cruz Biotechnology Inc	26-Mar-14	
+L-210-94/0	Fornace, Albert J.	Santa Cruz Biotechnology, Inc.	26-Mar-14	
+L-190-98/0	Gallo, Robert C.	ViroGen Corp.	26-Mar-14	
+L-190-98/0	Sarngadharan, Mangalasseril	ViroGen Corp.	26-Mar-14	
+L-190-98/0	Veronese, Fulvia	ViroGen Corp.	26-Mar-14	
+L-197-94/0	Cheng, Sheue-Yann	Santa Cruz Biotechnology, Inc.	26-Mar-14	

\$59,190,669.58	\$1,414,964.79	\$60,605,634.37	\$16,283,610.49	\$44,319,723.88
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* denotes an adjustment to fix a problem from a previous month

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NEI
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
+L-230-02/0	Bunce, George E.	(b)(4);	Bausch & Lomb	1-Oct-13						(b) (4), (b) (3) (A), (b) (6)
+L-230-02/0	Ferris III, Frederick L.	(b)(6)	Bausch & Lomb	1-Oct-13						
+L-230-02/0	Kinoshita, (b) (6) Jin H		Bausch & Lomb	1-Oct-13						
+L-230-02/0	Smith, James Cecil		Bausch & Lomb	1-Oct-13						
+L-230-02/0	Bunce, George E.		Bausch & Lomb	1-Oct-13						
+L-230-02/0	Ferris III, Frederick L.		Bausch & Lomb	1-Oct-13						
+L-230-02/0	Kinoshita, (b) (6) Jin H		Bausch & Lomb	1-Oct-13						
+L-230-02/0	Smith, James Cecil		Bausch & Lomb	1-Oct-13						

NIH Patent Licensing Activities
NEI
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
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NIH Patent Licensing Activities
NEI
December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
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NIH Patent Licensing Activities
NEI
January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC	
+L-205-00/2	Becerra, Sofia P	(b)(4);	BioProducts MD, LLC	22-Jan-14						(b) (4), (b) (3) (A), (b) (6)	
+L-205-00/2	Chader, Gerald J	(b)(6)	BioProducts MD, LLC	22-Jan-14							
+L-205-00/2	Rodriguez, Ignacio R		BioProducts MD, LLC	22-Jan-14							
+L-205-00/2	Steele, Fintan R.		BioProducts MD, LLC	22-Jan-14							
+L-205-00/2	Tombran-Tink, Joyce		BioProducts MD, LLC	22-Jan-14							
<i>Note: L-205-00/2 split between NEI; NINDS</i>											
+L-205-00/2	Becerra, Sofia P		BioProducts MD, LLC	29-Jan-14							
+L-205-00/2	Chader, Gerald J		BioProducts MD, LLC	29-Jan-14							
+L-205-00/2	Rodriguez, Ignacio R		BioProducts MD, LLC	29-Jan-14							
+L-205-00/2	Steele, Fintan R.		BioProducts MD, LLC	29-Jan-14							
+L-205-00/2	Tombran-Tink, Joyce		BioProducts MD, LLC	29-Jan-14							

Note (b) (4) split between NEI; NINDS

NIH Patent Licensing Activities
NEI
February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
+L-025-02/0	Becerra, Sofia P	(b)(4);	Chemicon International Inc	4-Feb-14						(b) (4), (b) (3) (A), (b) (6)
+L-025-02/0	Chader, Gerald J	(b)(6)	Chemicon International Inc	4-Feb-14						
+L-025-02/0	Rodriguez, Ignacio R		Chemicon International Inc	4-Feb-14						
+L-025-02/0	Steele, Fintan R.		Chemicon International Inc	4-Feb-14						
+L-025-02/0	Tombran-Tink, Joyce		Chemicon International Inc	4-Feb-14						
+L-025-02/0	(b) (4)		Chemicon International Inc	4-Feb-14						
<i>Note: L-025-02/0 split between NEI; NINDS</i>										
+L-205-00/1	Becerra, Sofia P		BioProducts Maryland, Inc.	11-Feb-14						
+L-205-00/1	Chader, Gerald J		BioProducts Maryland, Inc.	11-Feb-14						
+L-205-00/1	Rodriguez, Ignacio R		BioProducts Maryland, Inc.	11-Feb-14						
+L-205-00/1	Steele, Fintan R.		BioProducts Maryland, Inc.	11-Feb-14						
+L-205-00/1	Tombran-Tink, Joyce		BioProducts Maryland, Inc.	11-Feb-14						
+L-205-00/1	(b) (4)		BioProducts Maryland, Inc.	11-Feb-14						
<i>Note: L-205-00/1 split between NEI; NINDS</i>										
+L-025-02/0	Becerra, Sofia P		Chemicon International Inc	19-Feb-14						
+L-025-02/0	Chader, Gerald J		Chemicon International Inc	19-Feb-14						
+L-025-02/0	Rodriguez, Ignacio R		Chemicon International Inc	19-Feb-14						
+L-025-02/0	Steele, Fintan R.		Chemicon International Inc	19-Feb-14						
+L-025-02/0	Tombran-Tink, Joyce		Chemicon International Inc	19-Feb-14						
+L-025-02/0	(b) (4)		Chemicon International Inc	19-Feb-14						
<i>Note: L-025-02/0 split between NEI; NINDS</i>										
+L-205-00/1	Becerra, Sofia P		BioProducts Maryland, Inc.	25-Feb-14						
+L-205-00/1	Chader, Gerald J		BioProducts Maryland, Inc.	25-Feb-14						
+L-205-00/1	Rodriguez, Ignacio R		BioProducts Maryland, Inc.	25-Feb-14						
+L-205-00/1	Steele, Fintan R.		BioProducts Maryland, Inc.	25-Feb-14						
+L-205-00/1	Tombran-Tink, Joyce		BioProducts Maryland, Inc.	25-Feb-14						
+L-205-00/1	(b) (4)		BioProducts Maryland, Inc.	25-Feb-14						
<i>Note: L-205-00/1 split between NEI; NINDS</i>										

NIH Patent Licensing Activities
NEI
March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-230-02/0	Bunce, George E.	(b)(4);	Bausch & Lomb	3-Mar-14						(b) (4), (b) (6), (b) (3) (A)
+L-230-02/0	Ferris III, Frederick L.	(b)(6)	Bausch & Lomb	3-Mar-14						
+L-230-02/0	Kinoshita, (b) (6) Jin H		Bausch & Lomb	3-Mar-14						

+L-230-02/0	Smith, James Cecil	(b)(4); (b)(6)	Bausch & Lomb	3-Mar-14
*+L-205-00/2	Becerra, Sofia P		BioProducts MD, LLC	10-Mar-14
+L-205-00/2	Becerra, Sofia P		BioProducts MD, LLC	10-Mar-14
*+L-205-00/2	Chader, Gerald J		BioProducts MD, LLC	10-Mar-14
+L-205-00/2	Chader, Gerald J		BioProducts MD, LLC	10-Mar-14
*+L-205-00/2	Rodriguez, Ignacio R		BioProducts MD, LLC	10-Mar-14
+L-205-00/2	Rodriguez, Ignacio R		BioProducts MD, LLC	10-Mar-14
*+L-205-00/2	Steele, Fintan R.		BioProducts MD, LLC	10-Mar-14
+L-205-00/2	Steele, Fintan R.		BioProducts MD, LLC	10-Mar-14
*+L-205-00/2	Tombran-Tink, Joyce		BioProducts MD, LLC	10-Mar-14
+L-205-00/2	Tombran-Tink, Joyce		BioProducts MD, LLC	10-Mar-14

Note: L-205-00/2 split between NEI; NINDS



(b) (4), (b) (3) (A), (b) (6)

\$2,342,886.69	\$0.00	\$2,342,886.69	\$584,386.89	\$1,758,499.80
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* denotes an adjustment to fix a problem from a previous month
+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NHGRI
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
+L-053-07/0	Macville, Merryn VE	(b)(6)	Ikonisys Inc	1-Oct-13						
+L-053-07/0	Ried, Thomas		Ikonisys Inc	1-Oct-13						
+L-053-07/0	Schrock, Evelin		Ikonisys Inc	1-Oct-13						

NIH Patent Licensing Activities
NHGRI
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
+L-006-09/0	Schwartzberg, Pamela L.	(b)(6)	Novonordisk A/S	19-Nov-13						
<i>Note: L-006-09/0 split between NCI; NHGRI</i>										
+L-006-09/0	Cheng, Jun		Novonordisk A/S	20-Nov-13						
+L-006-09/0	Schwartzberg, Pamela L.		Novonordisk A/S	20-Nov-13						
<i>Note: L-006-09/0 split between NCI; NHGRI</i>										
+L-092-07/0	Ashlock, Melissa A		Mayo Foundation for Med Education	27-Nov-13						
+L-092-07/0	Gu, Jessie Z		Mayo Foundation for Med Education	27-Nov-13						
+L-092-07/0	Loftus, Stacie K.		Mayo Foundation for Med Education	27-Nov-13						
+L-092-07/0	Morris, Jill A		Mayo Foundation for Med Education	27-Nov-13						
+L-092-07/0	Pavan, William J		Mayo Foundation for Med Education	27-Nov-13						
+L-092-07/0	Tagle, Danilo A		Mayo Foundation for Med Education	27-Nov-13						
<i>Note: L-092-07/0 split between NHGRI; NINDS</i>										

NIH Patent Licensing Activities
NHGRI
December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
<i>Note: L-008-14/0 split between NCATS; NHGRI</i>										
+L-032-12/0	Auld, Douglas S.		Agios Pharmaceuticals Inc	11-Dec-13						
+L-032-12/0	Boxer, Matthew		Agios Pharmaceuticals Inc	11-Dec-13						
+L-032-12/0	Inglesse, James		Agios Pharmaceuticals Inc	11-Dec-13						
+L-032-12/0	Jiang, Jian-kang		Agios Pharmaceuticals Inc	11-Dec-13						
+L-032-12/0	Shen, Min		Agios Pharmaceuticals Inc	11-Dec-13						
+L-032-12/0	Skoumbourdis, Amanda P.		Agios Pharmaceuticals Inc	11-Dec-13						
+L-032-12/0	Thomas, Craig J.		Agios Pharmaceuticals Inc	11-Dec-13						
<i>Note: L-032-12/0 split between NCATS; NHGRI</i>										

(b) (4), (b) (3) (A), (b) (6)

+L-348-98/0	Meltzer, Paul	(b)(4);	GeneTex, Inc.	11-Dec-13
+L-348-98/0	Trent, Jeffrey	(b)(6)	GeneTex, Inc.	11-Dec-13
+L-178-97/1	Trent, Jeffrey	(b)(4);	Arcturus Engineering	23-Dec-13
<i>Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD</i>				
+L-116-13/0	NHGRI	(b)(4);	EMD Millipore Corp.	24-Dec-13
<i>Note: L-116-13/0 split between NCATS; NHGRI</i>				
+L-067-11/0	Samuels, Yarden R.	(b)(4);	Agios Pharmaceuticals	24-Dec-13
<i>Note: L-067-11/0 split between NCI; NHGRI</i>				

NIH Patent Licensing Activities
NHGRI
January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC
+L-096-11/0	Kononen, Juha	(b)(6)	Integrated Systems Engineering SR	6-Jan-14						
+L-096-11/0	Leighton, Stephen	(b)(4);	Integrated Systems Engineering SR	6-Jan-14						
+L-069-98/0	Heselmeyer, Kerstin	(b)(4);	Vysis, Inc.	9-Jan-14						
+L-069-98/0	Macville, Merryn VE	(b)(4);	Vysis, Inc.	9-Jan-14						
+L-069-98/0	Ried, Thomas	(b)(4);	Vysis, Inc.	9-Jan-14						
+L-069-98/0	Schrock, Evelin	(b)(4);	Vysis, Inc.	9-Jan-14						
+L-128-12/0	Prickett, Todd D.	(b)(4);	Regeneron Pharmaceuticals Inc	28-Jan-14						
+L-128-12/0	Samuels, Yarden R.	(b)(4);	Regeneron Pharmaceuticals Inc	28-Jan-14						
<i>Note: L-128-12/0 split between NCI; NHGRI</i>										

NIH Patent Licensing Activities
NHGRI
February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
+L-009-99/0	Schrock, Evelin	(b)(6)	Applied Spectral Imaging	7-Feb-14						
+L-122-10/0	Gahl, William A.	(b)(4);	New Zealand Pharmaceuticals	13-Feb-14						
+L-122-10/0	Huizing, Marjan	(b)(4);	New Zealand Pharmaceuticals	13-Feb-14						
+L-122-10/0	Klootwijk, Enriko D	(b)(4);	New Zealand Pharmaceuticals	13-Feb-14						
+L-122-10/0	Manoli, Irini	(b)(4);	New Zealand Pharmaceuticals	13-Feb-14						
+L-046-06/0	Kallioniemi, Olli P	(b)(4);	Oridis Biomed Forschungs	13-Feb-14						
+L-046-06/0	Kononen, Juha	(b)(4);	Oridis Biomed Forschungs	13-Feb-14						
+L-046-06/0	(b) (4)	(b)(4);	Oridis Biomed Forschungs	13-Feb-14						
<i>Note: L-046-06/0 split between CIT; NHGRI; NIBIB</i>										

+L-020-98/0	Meltzer, Paul	(b)(4);	Upstate Biotechnology, Incorporated	19-Feb-14	(b) (4), (b) (3) (A), (b) (6)
+L-020-98/0	Trent, Jeffrey	(b)(6)	Upstate Biotechnology, Incorporated	19-Feb-14	
+L-116-13/0	NHGRI		EMD Millipore Corp.	19-Feb-14	
<i>Note: L-116-13/0 split between NCATS; NHGRI</i>					
+L-092-07/0	Ashlock, Melissa A		Mayo Foundation for Med Education	24-Feb-14	
+L-092-07/0	Gu, Jessie Z		Mayo Foundation for Med Education	24-Feb-14	
+L-092-07/0	Loftus, Stacie K.		Mayo Foundation for Med Education	24-Feb-14	
+L-092-07/0	Morris, Jill A		Mayo Foundation for Med Education	24-Feb-14	
+L-092-07/0	Pavan, William J		Mayo Foundation for Med Education	24-Feb-14	
+L-092-07/0	Tagle, Danilo A		Mayo Foundation for Med Education	24-Feb-14	
<i>Note: L-092-07/0 split between NHGRI; NINDS</i>					
+L-178-97/1	Trent, Jeffrey		Arcturus Engineering	25-Feb-14	
<i>Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD</i>					
+L-178-97/1	Trent, Jeffrey	(b)(4);	Arcturus Engineering	25-Feb-14	
<i>Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD</i>					
+L-095-98/0	Brownstein, Michael J.	(b)(4);	Perkin Elmer Corp/Applied Biosystems Div	25-Feb-14	
+L-095-98/0	Carpsten, John D.	(b)(6)	Perkin Elmer Corp/Applied Biosystems Div	25-Feb-14	
+L-095-98/0	Smith, Jeffrey R.		Perkin Elmer Corp/Applied Biosystems Div	25-Feb-14	

NIH P
NHGRI
March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-032-12/0	Auld, Douglas S.	(b)(4);	Agios Pharmaceuticals Inc	26-Mar-14						(b) (4), (b) (3) (A), (b) (6)
+L-032-12/0	Boxer, Matthew	(b)(6)	Agios Pharmaceuticals Inc	26-Mar-14						
+L-032-12/0	Inglese, James		Agios Pharmaceuticals Inc	26-Mar-14						
+L-032-12/0	Jiang, Jian-kang		Agios Pharmaceuticals Inc	26-Mar-14						
+L-032-12/0	Shen, Min		Agios Pharmaceuticals Inc	26-Mar-14						
+L-032-12/0	Skoumbourdis, Amanda P.		Agios Pharmaceuticals Inc	26-Mar-14						
+L-032-12/0	Thomas, Craig J.		Agios Pharmaceuticals Inc	26-Mar-14						
<i>Note: L-032-12/0 split between NCATS; NHGRI</i>										
+L-136-05/0	Meltzer, Paul		Santa Cruz Biotechnology Inc	26-Mar-14						
+L-136-05/0	Trent, Jeffrey		Santa Cruz Biotechnology Inc	26-Mar-14						
					\$47,931.68	\$48,339.33	\$96,271.01		\$17,313.70	\$78,957.31

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NHLBI
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
+L-221-02/0	Kajigaya, Sachiko	(b)(4);	Stichting Contacten (SCB)	25-Sep-13						(b) (4), (b) (3) (A), (b) (6)
+L-221-02/0	Shimada, Takashi	(b)(6)	Stichting Contacten (SCB)	25-Sep-13						
+L-221-02/0	Young, Neal		Stichting Contacten (SCB)	25-Sep-13						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	1-Oct-13						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	1-Oct-13						
+L-091-13/0	Ding, Chuantian		BioMarin Pharma.	1-Oct-13						
+L-091-13/0	Kotin, Robert M.		BioMarin Pharma.	1-Oct-13						
+L-091-13/0	Urabe, Masashi		BioMarin Pharma.	1-Oct-13						
+L-088-12/0	Chiorini, John A.		Sangamo BioSciences Inc	1-Oct-13						
+L-088-12/0	Kotin, Robert M.		Sangamo BioSciences Inc	1-Oct-13						
+L-088-12/0	(b) (4)		Sangamo BioSciences Inc	1-Oct-13						
<i>Note: L-088-12/0 split between NHLBI; NIDCR</i>										
+L-105-13/0	Ding, Chuantian		Beat Biotherapeutics Corp	4-Oct-13						
+L-105-13/0	Kotin, Robert M.		Beat Biotherapeutics Corp	4-Oct-13						
+L-105-13/0	Urabe, Masashi		Beat Biotherapeutics Corp	4-Oct-13						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	21-Oct-13						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	22-Oct-13						
+L-087-13/0	Kellman, Peter		Samsung Electronics	30-Oct-13						
+L-087-13/0	McVeigh, Elliott R		Samsung Electronics	30-Oct-13						
+L-035-12/1	Amar, Marcelo A.		KineMed, Inc.	31-Oct-13						
+L-035-12/1	Brewer, H. Bryan		KineMed, Inc.	31-Oct-13						
+L-035-12/1	Demosky, Stephen J.		KineMed, Inc.	31-Oct-13						
+L-035-12/1	Neufeld, Edward B.		KineMed, Inc.	31-Oct-13						
+L-035-12/1	Remaley, Alan T.		KineMed, Inc.	31-Oct-13						
+L-035-12/1	Stonik, John A.		KineMed, Inc.	31-Oct-13						
+L-035-12/1	Thomas, Fairwell		KineMed, Inc.	31-Oct-13						

NIH Patent Licensing Activities
NHLBI
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
+L-120-12/1	Ding, Chuantian	(b)(4);	Sangamo Biosciences	8-Nov-13						(b) (4), (b) (3) (A), (b) (6)
+L-120-12/1	Kotin, Robert M.	(b)(6)	Sangamo Biosciences	8-Nov-13						
+L-120-12/1	Urabe, Masashi		Sangamo Biosciences	8-Nov-13						

(b) (4), (b) (3) (A), (b) (6)

+L-088-12/0	Chiorini, John A.	(b)(4);	Sangamo BioSciences Inc	8-Nov-13
+L-088-12/0	Kotin, Robert M.	(b)(6)	Sangamo BioSciences Inc	8-Nov-13
+L-088-12/0	(b) (4)		Sangamo BioSciences Inc	8-Nov-13
<i>Note: L-088-12/0 split between NHLBI; NIDCR</i>				
+L-121-05/0	Leonard, Warren J.		Genentech, Inc.	14-Nov-13
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	26-Nov-13
+L-035-12/1	Amar, Marcelo A.		KineMed, Inc.	29-Nov-13
+L-035-12/1	Brewer, H. Bryan		KineMed, Inc.	29-Nov-13
+L-035-12/1	Demosky, Stephen J.		KineMed, Inc.	29-Nov-13
+L-035-12/1	Neufeld, Edward B.		KineMed, Inc.	29-Nov-13
+L-035-12/1	Remaley, Alan T.		KineMed, Inc.	29-Nov-13
+L-035-12/1	Stonik, John A.		KineMed, Inc.	29-Nov-13
+L-035-12/1	Thomas, Fairwell		KineMed, Inc.	29-Nov-13

NIH Patent Licensing Activities
NHLBI
December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
+L-123-08/0	Leonard, Warren J.	(b)(4);	Taconic Farm, Inc.	2-Dec-13						(b) (4), (b) (3) (A), (b) (6)
+L-021-11/0	Leonard, Warren J.	(b)(6)	Yecuris Corp	3-Dec-13						
+L-015-12/0	Berra, Lorenzo		EndOclear LLC	9-Dec-13						
+L-015-12/0	Kolobow, Theodor		EndOclear LLC	9-Dec-13						
+L-021-11/0	Leonard, Warren J.		Yecuris Corp	11-Dec-13						
+L-120-12/1	Ding, Chuantian		Sangamo Biosciences	16-Dec-13						
+L-120-12/1	Kotin, Robert M.		Sangamo Biosciences	16-Dec-13						
+L-120-12/1	Urabe, Masashi		Sangamo Biosciences	16-Dec-13						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	17-Dec-13						
+L-042-06/0	Aletras, Anthony Homer		Siemens AG, Med. Solutions	19-Dec-13						
+L-042-06/0	Kellman, Peter		Siemens AG, Med. Solutions	19-Dec-13						
+L-042-06/0	McVeigh, Elliott R		Siemens AG, Med. Solutions	19-Dec-13						
+L-042-06/0	Wen, Han		Siemens AG, Med. Solutions	19-Dec-13						
+L-035-12/1	Amar, Marcelo A.		KineMed, Inc.	23-Dec-13						
+L-035-12/1	Brewer, H. Bryan		KineMed, Inc.	23-Dec-13						
+L-035-12/1	Demosky, Stephen J.		KineMed, Inc.	23-Dec-13						
+L-035-12/1	Neufeld, Edward B.		KineMed, Inc.	23-Dec-13						
+L-035-12/1	Remaley, Alan T.		KineMed, Inc.	23-Dec-13						
+L-035-12/1	Stonik, John A.		KineMed, Inc.	23-Dec-13						
+L-035-12/1	Thomas, Fairwell		KineMed, Inc.	23-Dec-13						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	24-Dec-13						

+L-010-14/0	Cecchini, Sylvain	(b)(4);	Life Technology Corp. (BAC BV)	24-Dec-13
+L-010-14/0	Kotin, Robert M.	(b)(6)	Life Technology Corp. (BAC BV)	24-Dec-13
+L-010-14/0	Smith, Richard H.		Life Technology Corp. (BAC BV)	24-Dec-13
+L-010-14/0	Cecchini, Sylvain		Life Technology Corp. (BAC BV)	24-Dec-13
+L-010-14/0	Kotin, Robert M.		Life Technology Corp. (BAC BV)	24-Dec-13
+L-010-14/0	Smith, Richard H.		Life Technology Corp. (BAC BV)	24-Dec-13
+L-081-96/0	Crystal, Ronald G		Transgene S.A.	24-Dec-13
+L-259-02/0	Nirenberg, (b) (6) Marshall		R & D Systems, Inc.	24-Dec-13
+L-259-02/0	Walsh, Frank		R & D Systems, Inc.	24-Dec-13
<i>Note: L-259-02/0 split between NHLBI; NIAID</i>				
+L-002-14/0	Combs, Christian A.		Intelligent Imaging Innovations, Inc.	26-Dec-13
<i>Note: L-002-14/0 split between NHLBI; NIBIB</i>				
+L-125-12/0	Nirenberg, (b) (6) Marshall		BD Biosciences	30-Dec-13
+L-125-12/0	Walsh, Frank		BD Biosciences	30-Dec-13
<i>Note: L-125-12/0 split between NHLBI; NIAID</i>				
+L-029-12/0	Derbyshire, John Andrew		Koninklijke Philips Electronics NV	30-Dec-13
+L-029-12/0	(b) (4)		Koninklijke Philips Electronics NV	30-Dec-13
+L-029-12/0	McVeigh, Elliott R		Koninklijke Philips Electronics NV	30-Dec-13
+L-029-12/0	Nezafat, Reza		Koninklijke Philips Electronics NV	30-Dec-13

(b) (4), (b) (3) (A), (b) (6)

**NIH Patent Licensing Activities
NHLBI
January 2014**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	Financials			License Cumulative Income	Inventor Awards January	Net Remaining to IC
					% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income			
+L-035-12/1	Amar, Marcelo A.	(b)(4);	KineMed, Inc.	3-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-035-12/1	Brewer, H. Bryan	(b)(6)	KineMed, Inc.	3-Jan-14						
+L-035-12/1	Demosky, Stephen J.		KineMed, Inc.	3-Jan-14						
+L-035-12/1	Neufeld, Edward B.		KineMed, Inc.	3-Jan-14						
+L-035-12/1	Remaley, Alan T.		KineMed, Inc.	3-Jan-14						
+L-035-12/1	Stonik, John A.		KineMed, Inc.	3-Jan-14						
+L-035-12/1	Thomas, Fairwell		KineMed, Inc.	3-Jan-14						
+L-012-10/0	Chiorini, John A.		Exemplar Genetics, LLC	7-Jan-14						
+L-012-10/0	Kotin, Robert M.		Exemplar Genetics, LLC	7-Jan-14						
+L-012-10/0	(b) (4)		Exemplar Genetics, LLC	7-Jan-14						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	7-Jan-14						
+L-107-07/3	Ding, Chuantian		UniQure B.V.	7-Jan-14						
+L-107-07/3	Kotin, Robert M.		UniQure B.V.	7-Jan-14						
+L-107-07/3	Urabe, Masashi		UniQure B.V.	7-Jan-14						
+L-116-11/0	Chiorini, John A.		AMT BV	7-Jan-14						
+L-116-11/0	Kotin, Robert M.		AMT BV	7-Jan-14						
+L-116-11/0	(b) (4)		AMT BV	7-Jan-14						

Note: L-116-11/0 split between NHLBI; NIDCR

+L-131-06/1	(b) (4)	(b)(4);	Biogen Idec, Inc.	14-Jan-14
+L-131-06/1	Leonard, Warren J.	(b)(6)	Biogen Idec, Inc.	14-Jan-14
+L-097-08/0	Knepper, Mark A		Novus Biologicals Inc	15-Jan-14
+L-129-11/0	Anderson, W. French		Genesis Biopharma Inc	21-Jan-14
Note: L-129-11/0 split between CC; NCI; NHLBI				
+L-129-11/0	Anderson, W. French		Genesis Biopharma Inc	21-Jan-14
Note: L-129-11/0 split between CC; NCI; NHLBI				
+L-176-08/0	Cannon, Richard O.		Aires	22-Jan-14
+L-176-08/0	Gladwin, Mark T.		Aires	22-Jan-14
+L-176-08/0	Hunter, Christian J		Aires	22-Jan-14
+L-176-08/0	(b) (4)		Aires	22-Jan-14
+L-176-08/0			Aires	22-Jan-14
+L-176-08/0			Aires	22-Jan-14
+L-176-08/0			Aires	22-Jan-14
Note: L-176-08/0 split between CC; NHLBI; NIDDK; NINDS				
+L-089-11/0	Leonard, Warren J.	(b)(4);	Pfizer, Inc.	22-Jan-14
+L-089-11/0	Ozaki, Katsutoshi	(b)(6)	Pfizer, Inc.	22-Jan-14
+L-159-07/2	Cannon, Richard O.		Hope Pharmaceuticals	27-Jan-14
+L-159-07/2	Gladwin, Mark T.		Hope Pharmaceuticals	27-Jan-14
+L-159-07/2	Hunter, Christian J		Hope Pharmaceuticals	27-Jan-14
+L-159-07/2	(b) (4)		Hope Pharmaceuticals	27-Jan-14
+L-159-07/2			Hope Pharmaceuticals	27-Jan-14
+L-159-07/2			Hope Pharmaceuticals	27-Jan-14
+L-159-07/2			Hope Pharmaceuticals	27-Jan-14
Note: L-159-07/2 split between CC; NHLBI; NIDDK; NINDS				
+L-015-12/0	Berra, Lorenzo	(b)(4);	EndOclear LLC	27-Jan-14
+L-015-12/0	Kolobow, Theodor	(b)(6)	EndOclear LLC	27-Jan-14
+L-228-96/1	Adelstein, Robert		Covance Research Products, Inc.	28-Jan-14
+L-228-96/1	Kelley, Christine A		Covance Research Products, Inc.	28-Jan-14
+L-087-11/0	Nirenberg, (b) (6) Marshall		Cell Signaling Technology Inc	28-Jan-14
+L-087-11/0	Walsh, Frank		Cell Signaling Technology Inc	28-Jan-14
Note: L-087-11/0 split between NHLBI; NIAID				
+L-150-94/0	Epstein, Stephen		Inex USA	31-Jan-14
+L-150-94/0	Speir, Edith H		Inex USA	31-Jan-14
+L-150-94/0	Unger, Ellis F.		Inex USA	31-Jan-14

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NHLBI
February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License	Inventor Awards February	Net Remaining to IC
								Cumulative Income		
+L-191-05/0	Leonard, Warren J.	(b)(4); (b)(6)	Jackson Lab.	4-Feb-14						(b) (4), (b) (3) (A), (b) (6)
+L-044-08/0	Nirenberg, (b) (6) Marshall		Miltenyi Biotec GMBH	4-Feb-14						
+L-044-08/0	Walsh, Frank		Miltenyi Biotec GMBH	4-Feb-14						
<i>Note: L-044-08/0 split between NHLBI; NIAID</i>										
+L-120-97/2	Lee, Seung-Rock		Upstate	4-Feb-14						
+L-120-97/2	Rhee, Sue Goo		Upstate	4-Feb-14						
+L-052-96/1	Leonard, Warren J.		Upstate	4-Feb-14						
+L-052-96/1	Lin, Jian-Xin		Upstate	4-Feb-14						
+L-074-12/0	Chiorini, John A.		Vector BioLabs-TGDC	5-Feb-14						
+L-074-12/0	Kotin, Robert M.		Vector BioLabs-TGDC	5-Feb-14						
+L-061-11/0	Leonard, Warren J.		Epitomics Inc	5-Feb-14						
+L-061-11/0	Russell, Sarah M		Epitomics Inc	5-Feb-14						
<i>Note: L-061-11/0 split between NCI; NHLBI; NIAMS</i>										
+L-021-09/0	Chiorini, John A.		Arthrogen BV	7-Feb-14						
+L-021-09/0	Kotin, Robert M.		Arthrogen BV	7-Feb-14						
+L-116-11/0	Chiorini, John A.		AMT BV	7-Feb-14						
+L-116-11/0	Kotin, Robert M.		AMT BV	7-Feb-14						
+L-116-11/0	(b) (4)		AMT BV	7-Feb-14						
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>										
+L-085-10/0	Nirenberg, (b) (6) Marshall		eBioscience	11-Feb-14						
+L-085-10/0	Walsh, Frank		eBioscience	11-Feb-14						
<i>Note: L-085-10/0 split between NHLBI; NIAID</i>										
+L-058-14/0	Chiorini, John A.		Spark Therapeutics Ireland Ltd	12-Feb-14						
+L-058-14/0	Kotin, Robert M.		Spark Therapeutics Ireland Ltd	12-Feb-14						
+L-119-11/0	Curto, Francesco		Oculus Innovative Sciences	13-Feb-14						
+L-119-11/0	Kolobow, Theodor		Oculus Innovative Sciences	13-Feb-14						
+L-119-11/0	Li Bassi, Gianluigi		Oculus Innovative Sciences	13-Feb-14						
+L-022-07/1	Ding, Chuantian		Applied Viromics, LLC	19-Feb-14						
+L-022-07/1	Kotin, Robert M.		Applied Viromics, LLC	19-Feb-14						
+L-022-07/1	Urabe, Masashi		Applied Viromics, LLC	19-Feb-14						
+L-138-10/0	Adelstein, Robert		Millipore Corp	19-Feb-14						
+L-138-10/0	Kawamoto, Sachiyo		Millipore Corp	19-Feb-14						
+L-138-10/0	Kim, Kee Kwang		Millipore Corp	19-Feb-14						
+L-120-97/2	Lee, Seung-Rock		Upstate	19-Feb-14						
+L-120-97/2	Rhee, Sue Goo		Upstate	19-Feb-14						
+L-120-08/0	Chiorini, John A.		Genzyme Corporation	24-Feb-14						
+L-120-08/0	Kotin, Robert M.		Genzyme Corporation	24-Feb-14						
+L-120-08/0	Safer, (b) (6) Brian		Genzyme Corporation	24-Feb-14						

+L-120-08/0	(b) (4)	(b)(4); (b)(6)	Genzyme Corporation	24-Feb-14
<i>Note: L-120-08/0 split between NHLBI; NIDCR</i>				
+L-102-07/0	Nirenberg, (b) (6) Marshall		Invitrogen Corp	25-Feb-14
+L-102-07/0	Walsh, Frank		Invitrogen Corp	25-Feb-14
<i>Note: L-102-07/0 split between NHLBI; NIAID</i>				
+L-051-08/0	Adelstein, Robert		Covance	28-Feb-14
+L-051-08/0	Salmon, Mary A.		Covance	28-Feb-14
+L-058-14/0	Chiorini, John A.		Spark Therapeutics Ireland Ltd	28-Feb-14
+L-058-14/0	Kotin, Robert M.		Spark Therapeutics Ireland Ltd	28-Feb-14
+L-029-12/0	Derbyshire, John Andrew		Koninklijke Philips Electronics NV	28-Feb-14
+L-029-12/0	(b) (4)		Koninklijke Philips Electronics NV	28-Feb-14
+L-029-12/0	McVeigh, Elliott R		Koninklijke Philips Electronics NV	28-Feb-14
+L-029-12/0	Nezafat, Reza		Koninklijke Philips Electronics NV	28-Feb-14

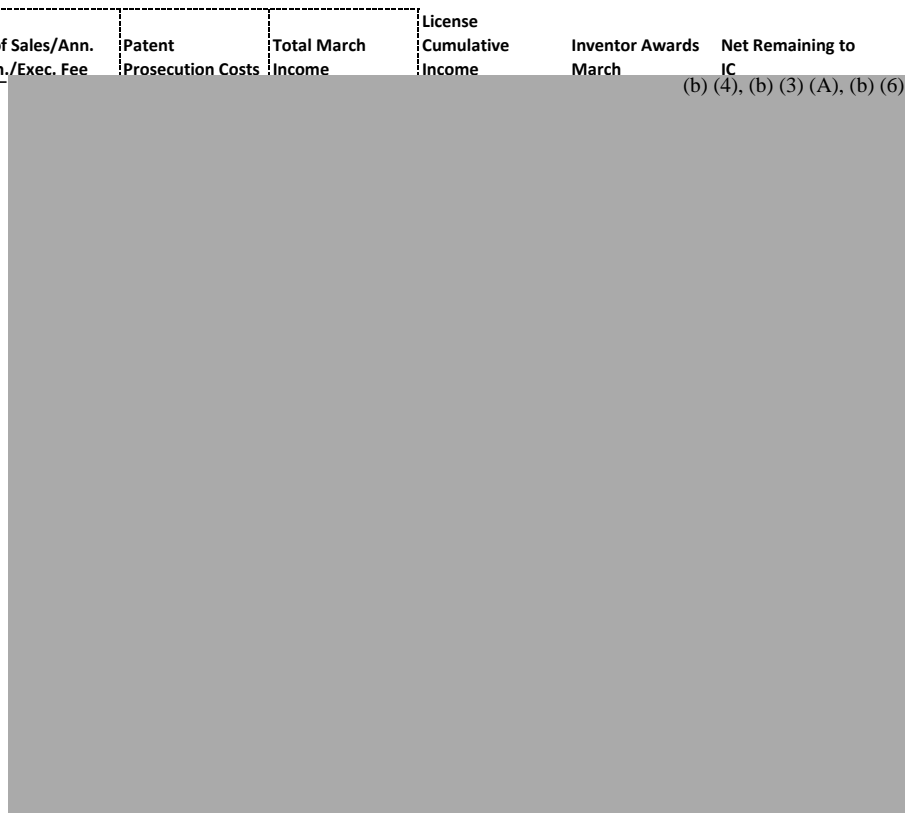


(b) (4), (b) (3) (A), (b) (6)

**NIH Patent Licensing Activities
NHLBI
March 2014**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License	Inventor Awards March	Net Remaining to IC
								Cumulative Income		
+L-123-08/0	Leonard, Warren J.	(b)(4); (b)(6)	Taconic Farm, Inc.	3-Mar-14						(b) (4), (b) (3) (A), (b) (6)
+L-051-13/0	Leonard, Warren J.		Cell Signaling Technology Inc	5-Mar-14						
+L-051-13/0	Russell, Sarah M		Cell Signaling Technology Inc	5-Mar-14						
<i>Note: L-051-13/0 split between NCI; NHLBI; NIAMS</i>										
+L-021-11/0	Leonard, Warren J.		Yecuris Corp	11-Mar-14						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	11-Mar-14						
+L-042-06/0	Aletras, Anthony Homer		Siemens AG, Med. Solutions	11-Mar-14						
+L-042-06/0	Kellman, Peter		Siemens AG, Med. Solutions	11-Mar-14						
+L-042-06/0	McVeigh, Elliott R		Siemens AG, Med. Solutions	11-Mar-14						
+L-042-06/0	Wen, Han		Siemens AG, Med. Solutions	11-Mar-14						
+L-097-08/0	Knepper, Mark A		Novus Biologicals Inc	12-Mar-14						
+L-015-12/0	Berra, Lorenzo		EndOclear LLC	21-Mar-14						
+L-015-12/0	Kolobow, Theodor		EndOclear LLC	21-Mar-14						
+L-176-08/0	Cannon, Richard O.		Aires	24-Mar-14						
+L-176-08/0	Gladwin, Mark T.		Aires	24-Mar-14						
+L-176-08/0	Gladwin, Mark T.		Aires	24-Mar-14						
+L-176-08/0	Hunter, Christian J		Aires	24-Mar-14						
+L-176-08/0	(b) (4)		Aires	24-Mar-14						
+L-176-08/0			Aires	24-Mar-14						
+L-176-08/0			Aires	24-Mar-14						
+L-176-08/0			Aires	24-Mar-14						
+L-176-08/0			Aires	24-Mar-14						

Note: L-176-08/0 split between CC; NHLBI; NIDDK; NINDS



+L-142-05/0 Chiorini, John A.
 +L-142-05/0 Kotin, Robert M.
 +L-142-05/0 (b) (4)
 Note: L-142-05/0 split between NHLBI; NIDCR

(b)(4); Shionogi & Co Ltd
 (b)(6) Shionogi & Co Ltd
 Shionogi & Co Ltd

31-Mar-14
 31-Mar-14
 31-Mar-14

(b) (4), (b) (3) (A), (b) (6)

+ denotes a manual adjustment which has already been paid to the inventor

\$799,799.66	\$161,188.21	\$960,987.87	\$230,974.63	\$730,013.24
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NIH Patent Licensing Activities
NIA
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann.	Patent	Total October	License	Inventor Awards	Net Remaining to
					Min./Exec. Fee	Prosecution Costs	Income	Cumulative Income		

NIH Patent Licensing Activities
NIA
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann.	Patent	Total November	License	Inventor Awards	Net Remaining to
					Min./Exec. Fee	Prosecution Costs	Income	Cumulative Income		
+L-277-00/1	Egan, Josephine M	(b)(4);	Amylin Pharma.	27-Nov-13						(b) (4), (b) (3) (A), (b) (6)
+L-277-00/1	Greig, Nigel H	(b)(6)	Amylin Pharma.	27-Nov-13						
+L-277-00/1	Holloway, Harold		Amylin Pharma.	27-Nov-13						
+L-277-00/1	(b) (4)		Amylin Pharma.	27-Nov-13						
+L-277-00/1	Passanti, Antonio		Amylin Pharma.	27-Nov-13						
+L-277-00/1	Perfetti, Riccardo		Amylin Pharma.	27-Nov-13						

NIH Patent Licensing Activities
NIA
December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann.	Patent	Total December	License	Inventor Awards	Net Remaining to
					Min./Exec. Fee	Prosecution Costs	Income	Cumulative Income		
+L-310-98/0	Pitha, Josef	(b)(4);	Jurox Pty. Limited	18-Dec-13						(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIA
January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann.	Patent	Total January	License	Inventor Awards	Net Remaining to
					Min./Exec. Fee	Prosecution Costs	Income	Cumulative Income		
+L-043-12/0	Bagrov, Alexei	(b)(4);	Regeneron Pharma., Inc.	28-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-043-12/0	Fedorova, Olga V.	(b)(6)	Regeneron Pharma., Inc.	28-Jan-14						
+L-043-12/0	Lakatta, Edward G.		Regeneron Pharma., Inc.	28-Jan-14						
+L-042-12/0	Bagrov, Alexei		Regeneron Pharma., Inc.	28-Jan-14						
+L-042-12/0	Fedorova, Olga V.		Regeneron Pharma., Inc.	28-Jan-14						
+L-042-12/0	Lakatta, Edward G.		Regeneron Pharma., Inc.	28-Jan-14						

NIH Patent Licensing Activities
NIA
February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
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NIH Patent Licensing Activities
NIA
March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-103-96/1	Kinsella, James L.	(b)(4);	Angiotech Pharmaceuticals Inc	20-Mar-14						(b) (4), (b) (3) (A), (b) (6)
+L-103-96/1	Sollott, Steven J.	(b)(6)	Angiotech Pharmaceuticals Inc	20-Mar-14						
					\$279,232.27	\$0.00	\$279,232.27		\$72,172.33	\$207,059.94

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
 NIAAA
 October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
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NIH Patent Licensing Activities
 NIAAA
 November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
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NIH Patent Licensing Activities
 NIAAA
 December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
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NIH Patent Licensing Activities
 NIAAA
 January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC
+L-216-96/0	Goldman, David	(b)(4); (b)(6)	BioSignal, Inc.	15-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-216-96/0	Lappalainen, Jaakko	(b)(4); (b)(6)	BioSignal, Inc.	15-Jan-14						
+L-216-96/0	Linnoila, Ilona	(b)(4); (b)(6)	BioSignal, Inc.	15-Jan-14						

NIH Patent Licensing Activities
 NIAAA
 February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
+L-194-05/0	Kunos, George I	(b)(4); (b)(6)	Tocris Bioscience	28-Feb-14						(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
 NIAAA

March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
					(b) (3) (A), (b) (4)					

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIAID
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
+L-207-13/0	Cheng, Cheng	(b)(4);	Hookipa Biotech AG	30-Sep-13						(b) (4), (b) (3) (A), (b) (6)
+L-207-13/0	Mangalampalli, Venkata R.	(b)(6)	Hookipa Biotech AG	30-Sep-13						
+L-207-13/0	Merritt, Joshua S.		Hookipa Biotech AG	30-Sep-13						
+L-207-13/0	Schwartz, Richard M.		Hookipa Biotech AG	30-Sep-13						
+L-207-13/0	Wycuff, Diane L.		Hookipa Biotech AG	30-Sep-13						
+L-018-08/0	Caldwell, Harlan D		Maine Biotechnology Services Inc	1-Oct-13						
+L-018-08/0	Hitchcock, Penny J.		Maine Biotechnology Services Inc	1-Oct-13						
+L-123-13/0	Clouse-Strebel, Kathleen A.		Bristol-Myers Squibb	1-Oct-13						
+L-123-13/0	Folks, Thomas M		Bristol-Myers Squibb	1-Oct-13						
+L-123-13/0	Justement, Jesse S		Bristol-Myers Squibb	1-Oct-13						
+L-123-13/0	Kinter, Audrey L		Bristol-Myers Squibb	1-Oct-13						
+L-123-13/0	Powell, Douglas M		Bristol-Myers Squibb	1-Oct-13						
+L-074-91/1	Harriman, Gregory R.		Becton Dickinson & Subsidiary PharMingen	4-Oct-13						
+L-074-91/1	Kunimoto, Dennis Y.		Becton Dickinson & Subsidiary PharMingen	4-Oct-13						
+L-074-91/1	Paul, (b) (6) William E.		Becton Dickinson & Subsidiary PharMingen	4-Oct-13						
+L-074-91/1	Strober, Warren		Becton Dickinson & Subsidiary PharMingen	4-Oct-13						
+L-079-93/0	Ohara, Junichi		PharMingen, Inc.	4-Oct-13						
+L-079-93/0	Paul (b) (6) William E.		PharMingen, Inc.	4-Oct-13						
+L-001-98/1	Shevach, Ethan M		BD Biosciences	4-Oct-13						
+L-120-13/0	Boyington, Jeffrey C.		Sanofi Pasteur Biologics LLC	5-Oct-13						
+L-120-13/0	Kanekiyo, Masaru		Sanofi Pasteur Biologics LLC	5-Oct-13						
+L-120-13/0	Kong, Wing-pui		Sanofi Pasteur Biologics LLC	5-Oct-13						
+L-120-13/0	McTamney, Patrick		Sanofi Pasteur Biologics LLC	5-Oct-13						
+L-120-13/0	Nabel, Gary J		Sanofi Pasteur Biologics LLC	5-Oct-13						
+L-120-13/0	Wei, Chih-Jen		Sanofi Pasteur Biologics LLC	5-Oct-13						
+L-120-13/0	Whittle, James R R		Sanofi Pasteur Biologics LLC	5-Oct-13						
+L-120-13/0	Yassine, Hadi M.		Sanofi Pasteur Biologics LLC	5-Oct-13						
+L-113-09/1	Bray, Michael		Inviragen, Inc.	7-Oct-13						
+L-113-09/1	Chanock (b) (6) Robert		Inviragen, Inc.	7-Oct-13						
+L-113-09/1	Eckels, Kenneth H		Inviragen, Inc.	7-Oct-13						
+L-113-09/1	Lai, Ching-Juh		Inviragen, Inc.	7-Oct-13						
+L-113-09/1	Men, Ruhe		Inviragen, Inc.	7-Oct-13						
+L-113-09/1	Pletnev, Alexander G		Inviragen, Inc.	7-Oct-13						
+L-113-09/1	Zhang, Yi-Ming		Inviragen, Inc.	7-Oct-13						
+L-136-13/0	Chen, Zhao Chun		Biologics Resources	9-Oct-13						
+L-136-13/0	Emerson, Suzanne U.		Biologics Resources	9-Oct-13						
+L-136-13/0	Leppla, Stephen H.		Biologics Resources	9-Oct-13						
+L-136-13/0	Purcell, Robert H		Biologics Resources	9-Oct-13						
<i>Note: L-136-13/0 split between NIAID; NICHD; NIDCR</i>										
+L-136-13/0	Chen, Zhao Chun		Biologics Resources	9-Oct-13						
+L-136-13/0	Emerson, Suzanne U.		Biologics Resources	9-Oct-13						

+L-136-13/0	Leppla, Stephen H.	(b)(4);	Biologics Resources	9-Oct-13
+L-136-13/0	Purcell, Robert H	(b)(6)	Biologics Resources	9-Oct-13
<i>Note: L-136-13/0 split between NIAID; NICHD; NIDCR</i>				
+L-094-13/0	Ohta, Akio		Redoxtherapies Inc	9-Oct-13
+L-094-13/0	Sitkovsky, Michail V.		Redoxtherapies Inc	9-Oct-13
+L-020-12/0	Earl, Patricia L.		GeoVax Inc	9-Oct-13
+L-020-12/0	Moss, Bernard		GeoVax Inc	9-Oct-13
+L-135-13/0	Hsu, Su-Cheng Dana		Biologics	9-Oct-13
+L-135-13/0	Leppla, Stephen H.		Biologics	9-Oct-13
+L-135-13/0	Pomerantsev, Andrei P		Biologics	9-Oct-13
<i>Note: L-135-13/0 split between NIAID; NICHD; NIDCR; NIDDK</i>				
+L-068-04/1	Moss, Bernard	(b)(4);	Jennerex	29-Oct-13
<i>Note: L-068-04/1 split between NCI; NIAID</i>				
+L-115-00/2	Cheung, Yiu Chong Gordon		List Biological Laboratories, Inc.	29-Oct-13
+L-115-00/2	Gupta, Pradeep K.		List Biological Laboratories, Inc.	29-Oct-13
+L-115-00/2	Hsu, Su-Cheng Dana		List Biological Laboratories, Inc.	29-Oct-13
+L-115-00/2	Hu, Haijing		List Biological Laboratories, Inc.	29-Oct-13
+L-115-00/2	Leppla, Stephen H.		List Biological Laboratories, Inc.	29-Oct-13
+L-115-00/2	Leysath, Clinton E.		List Biological Laboratories, Inc.	29-Oct-13
+L-115-00/2	Moayeri, Mahtab		List Biological Laboratories, Inc.	29-Oct-13
+L-115-00/2	Pomerantsev, Andrei P		List Biological Laboratories, Inc.	29-Oct-13
<i>Note: L-115-00/2 split between NIAID; NIDCR</i>				

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIAID
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
+L-119-13/0	Jeang (b) (6) Kuan-Teh	(b)(4); (b)(6)	EMD Millipore corp	12-Nov-13						(b) (4), (b) (3) (A), (b) (6)
+L-203-05/2	Chanock, (b) (6) Robert		Shantha Biotechnics PVT. LTD	14-Nov-13						
+L-203-05/2	Hoshino, Yasutaka		Shantha Biotechnics PVT. LTD	14-Nov-13						
+L-203-05/2	Kapikian, (b) (6) Albert Z		Shantha Biotechnics PVT. LTD	14-Nov-13						
+L-118-09/0	Chanock (b) (6) Robert		Sinovac Biotech, Ltd.	18-Nov-13						
+L-118-09/0	Hoshino, Yasutaka		Sinovac Biotech, Ltd.	18-Nov-13						
+L-118-09/0	Kapikian, (b) (6) Albert Z		Sinovac Biotech, Ltd.	18-Nov-13						
+L-120-95/1	Shevach, Ethan M		Southern Biotechnology Associates, Inc.	22-Nov-13						
+L-100-14/0	Li, Yuxing		Immunoscience, Inc.	22-Nov-13						
+L-100-14/0	Mascola, John R.		Immunoscience, Inc.	22-Nov-13						
+L-100-14/0	McKee, Krishna I.		Immunoscience, Inc.	22-Nov-13						
+L-100-14/0	Wyatt, Richard T.		Immunoscience, Inc.	22-Nov-13						
+L-190-05/1	Bennink, Jack R.		GeoVax, Inc.	25-Nov-13						
+L-190-05/1	Broder, Christopher		GeoVax, Inc.	25-Nov-13						
+L-190-05/1	Chesebro, Bruce		GeoVax, Inc.	25-Nov-13						
+L-190-05/1	Cox, Josephine H		GeoVax, Inc.	25-Nov-13						

+L-190-05/1	Doms, Robert W.	(b)(4);	GeoVax, Inc.	25-Nov-13
+L-190-05/1	Earl, Patricia L.	(b)(6)	GeoVax, Inc.	25-Nov-13
+L-190-05/1	(b) (4)		GeoVax, Inc.	25-Nov-13
+L-190-05/1	Moss, Bernard		GeoVax, Inc.	25-Nov-13
+L-190-05/1	Wehrly, Kathryn		GeoVax, Inc.	25-Nov-13
+L-190-05/1	Yewdell, Jonathan W.		GeoVax, Inc.	25-Nov-13

Note: L-190-05/1 split between NCI; NIAID

NIH Patent Licensing Activities
NIAID
December 2013

License	Inventor	Inventor Share %	Licensor	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License	Inventor Awards December	Net Remaining to IC
								Cumulative Income		
+L-074-13/0	Sun, Peter D	(b)(4);	Therapyx Inc	5-Dec-13	(b) (4), (b) (3) (A), (b) (6)					
+L-074-13/0	Zou, Zhongcheng	(b)(6)	Therapyx Inc	5-Dec-13						
+L-109-09/1	Domi, Arban		Incell	9-Dec-13						
+L-109-09/1	Mackett, Michael		Incell	9-Dec-13						
+L-109-09/1	Moss, Bernard		Incell	9-Dec-13						
+L-109-09/1	Smith, Geoffrey L		Incell	9-Dec-13						
+L-109-09/1	Wyatt, Linda S.		Incell	9-Dec-13						
+L-019-08/0	Folks, Thomas M		Institut Pasteur	10-Dec-13						
+L-019-08/0	Martin, Malcolm A		Institut Pasteur	10-Dec-13						
+L-019-08/0	Powell, Douglas M		Institut Pasteur	10-Dec-13						
+L-019-08/0	Schubert, Ulrich K		Institut Pasteur	10-Dec-13						
+L-019-08/0	Yewdell, Jonathan W.		Institut Pasteur	10-Dec-13						
Note: L-019-08/0 split between FDA; NCI; NIAID; NIBIB; NIDDK										
+L-230-94/0	Beeler, Judy A.	(b)(4);	Medimmune, Inc.	11-Dec-13						
+L-230-94/0	Chanock, (b) (6) Robert	(b)(6)	Medimmune, Inc.	11-Dec-13						
+L-230-94/0	Coelingh, Kathleen L.		Medimmune, Inc.	11-Dec-13						
+L-230-94/0	Collins, Peter L.		Medimmune, Inc.	11-Dec-13						
+L-230-94/0	Murphy, Brian R.		Medimmune, Inc.	11-Dec-13						
+L-066-14/0	Akin, Cem		Allakos, Inc.	11-Dec-13						
+L-066-14/0	Kirshenbaum, Arnold		Allakos, Inc.	11-Dec-13						
+L-066-14/0	Metcalfe, Dean D		Allakos, Inc.	11-Dec-13						
+L-037-06/0	Bukh, Jens		Apath, LLC	13-Dec-13						
+L-037-06/0	Emerson, Suzanne U.		Apath, LLC	13-Dec-13						
+L-037-06/0	Purcell, Robert H		Apath, LLC	13-Dec-13						
+L-037-06/0	Yanagi, Masayuki		Apath, LLC	13-Dec-13						
+L-031-09/0	Britt, William J.		Tocagen Inc	17-Dec-13						
+L-031-09/0	Chesebro, Bruce		Tocagen Inc	17-Dec-13						
+L-031-09/0	Evans, Leonard		Tocagen Inc	17-Dec-13						
+L-031-09/0	Miyazawa, Masaaki		Tocagen Inc	17-Dec-13						
+L-031-09/0	Robertson, Michael N.		Tocagen Inc	17-Dec-13						
+L-031-09/0	Wehrly, Kathryn		Tocagen Inc	17-Dec-13						
+L-122-08/0	Mackett, Michael		Vaccinex Inc	17-Dec-13						
+L-122-08/0	Moss, Bernard		Vaccinex Inc	17-Dec-13						
+L-122-08/0	Smith, Geoffrey L		Vaccinex Inc	17-Dec-13						

+L-165-13/0	Mackett, Michael	(b)(4);	Jennerex Inc	17-Dec-13
+L-165-13/0	Moss, Bernard	(b)(6)	Jennerex Inc	17-Dec-13
+L-165-13/0	Smith, Geoffrey L		Jennerex Inc	17-Dec-13
+L-265-98/1	Bray, Michael		Sanofi Pasteur Biologics Co	17-Dec-13
+L-265-98/1	Chanock, (b) (6) Robert		Sanofi Pasteur Biologics Co	17-Dec-13
+L-265-98/1	Eckels, Kenneth H		Sanofi Pasteur Biologics Co	17-Dec-13
+L-265-98/1	Lai, Ching-Juh		Sanofi Pasteur Biologics Co	17-Dec-13
+L-265-98/1	Men, Ruhe		Sanofi Pasteur Biologics Co	17-Dec-13
+L-265-98/1	Pletnev, Alexander G		Sanofi Pasteur Biologics Co	17-Dec-13
+L-265-98/1	Zhang, Yi-Ming		Sanofi Pasteur Biologics Co	17-Dec-13
+L-165-13/0	Mackett, Michael		Jennerex Inc	17-Dec-13
+L-165-13/0	Moss, Bernard		Jennerex Inc	17-Dec-13
+L-165-13/0	Smith, Geoffrey L		Jennerex Inc	17-Dec-13
+L-033-09/0	Akin, Cem		Medimmune Inc	18-Dec-13
+L-033-09/0	Kirshenbaum, Arnold		Medimmune Inc	18-Dec-13
+L-033-09/0	Metcalfe, Dean D		Medimmune Inc	18-Dec-13
+L-030-97/0	Fuss, Ivan J		Genetics Institute, Inc.	18-Dec-13
+L-030-97/0	Neurath, Markus F		Genetics Institute, Inc.	18-Dec-13
+L-030-97/0	Strober, Warren		Genetics Institute, Inc.	18-Dec-13
+L-119-09/1	Blaney, Jr., Joseph E		Fundacao Butantan	19-Dec-13
+L-119-09/1	Hanley, Kathryn		Fundacao Butantan	19-Dec-13
+L-119-09/1	Lai, Ching-Juh		Fundacao Butantan	19-Dec-13
+L-119-09/1	Murphy, Brian R.		Fundacao Butantan	19-Dec-13
+L-119-09/1	Whitehead, Stephen S.		Fundacao Butantan	19-Dec-13
<i>Note: L-119-09/1 split between FDA; NIAID</i>				
+L-152-12/1	Benn, Steven I		Lentigen Corp.	20-Dec-13
+L-152-12/1	Folks, Thomas M		Lentigen Corp.	20-Dec-13
+L-152-12/1	Martin, Malcolm A		Lentigen Corp.	20-Dec-13
+L-152-12/1	Theodore, (b) (6) Theodore S		Lentigen Corp.	20-Dec-13
+L-107-12/0	Adachi, Akio		GlaxoSmithKline	20-Dec-13
+L-107-12/0	Folks, Thomas M		GlaxoSmithKline	20-Dec-13
+L-107-12/0	Leonard, John M.		GlaxoSmithKline	20-Dec-13
+L-107-12/0	Martin, Malcolm A		GlaxoSmithKline	20-Dec-13
+L-107-12/0	Rabson, Arnold B.		GlaxoSmithKline	20-Dec-13
+L-107-12/0	Rutledge, Rosamond A.		GlaxoSmithKline	20-Dec-13
+L-107-12/0	Theodore, (b) (6) Theodore S		GlaxoSmithKline	20-Dec-13
+L-107-12/0	Willey, Ronald L.		GlaxoSmithKline	20-Dec-13
+L-063-06/0	Barry, Clifton E		Sequella, Inc.	23-Dec-13
+L-063-06/0	Lee, Richard E.		Sequella, Inc.	23-Dec-13
+L-063-06/0	Slayden, Richard A		Sequella, Inc.	23-Dec-13
+L-090-97/0	Alkhatib, Ghalib		Molecular Devices Corporation	23-Dec-13
+L-090-97/0	Berger, Edward A.		Molecular Devices Corporation	23-Dec-13
+L-090-97/0	Broder, Christopher		Molecular Devices Corporation	23-Dec-13
+L-090-97/0	Combadiere, Christophe		Molecular Devices Corporation	23-Dec-13
+L-090-97/0	Feng, Yu		Molecular Devices Corporation	23-Dec-13
+L-090-97/0	Kennedy, Paul		Molecular Devices Corporation	23-Dec-13
+L-090-97/0	Murphy, Philip M.		Molecular Devices Corporation	23-Dec-13

+L-181-01/0	Shevach, Ethan M	(b)(4); (b)(6)	Caltag Laboratories, Inc.	23-Dec-13
+L-110-97/0	Shevach, Ethan M		Caltag Laboratories	23-Dec-13
+L-062-14/0	Graham, Barney S.		Merck Sharp and Dohme Research Labs.	24-Dec-13
+L-062-14/0	Joyce, Michael G.		Merck Sharp and Dohme Research Labs.	24-Dec-13
+L-062-14/0	Kanekiyo, Masaru		Merck Sharp and Dohme Research Labs.	24-Dec-13
+L-062-14/0	Kwong, Peter D.		Merck Sharp and Dohme Research Labs.	24-Dec-13
+L-062-14/0	McLellan, Jason Scott		Merck Sharp and Dohme Research Labs.	24-Dec-13
+L-062-14/0	Zhang, Baoshan		Merck Sharp and Dohme Research Labs.	24-Dec-13
+L-010-85/0	Davis, Mark M.		Leland Stanford Junior University	24-Dec-13
+L-010-85/0	Hedrick, Stephen M.		Leland Stanford Junior University	24-Dec-13
+L-123-13/0	Clouse-Strebel, Kathleen A.		Bristol-Myers Squibb	24-Dec-13
+L-123-13/0	Folks, Thomas M		Bristol-Myers Squibb	24-Dec-13
+L-123-13/0	Justement, Jesse S		Bristol-Myers Squibb	24-Dec-13
+L-123-13/0	Kinter, Audrey L		Bristol-Myers Squibb	24-Dec-13
+L-123-13/0	Powell, Douglas M		Bristol-Myers Squibb	24-Dec-13
+L-055-08/0	Blaney, Jr., Joseph E		Siga Technologies Inc	24-Dec-13
+L-055-08/0	Whitehead, Stephen S.		Siga Technologies Inc	24-Dec-13
+L-104-11/0	Akin, Cem		Alcon Research, Ltd.	24-Dec-13
+L-104-11/0	Kirshenbaum, Arnold		Alcon Research, Ltd.	24-Dec-13
+L-104-11/0	Metcalfe, Dean D		Alcon Research, Ltd.	24-Dec-13
+L-259-02/0	Eisenbarth, (b) (6) George <i>Note: L-259-02/0 split between NHLBI; NIAID</i>		R & D Systems, Inc.	24-Dec-13
+L-001-98/1	Shevach, Ethan M		BD Biosciences	26-Dec-13
+L-079-93/0	Ohara, Junichi		PharMingen, Inc.	26-Dec-13
+L-079-93/0	Paul, (b) (6) William E.		PharMingen, Inc.	26-Dec-13
+L-074-91/0	Harriman, Gregory R.		PharMingen, Inc.	26-Dec-13
+L-074-91/0	Kunimoto, Dennis Y.		PharMingen, Inc.	26-Dec-13
+L-074-91/0	Paul, (b) (6) William E.		PharMingen, Inc.	26-Dec-13
+L-074-91/0	Strober, Warren		PharMingen, Inc.	26-Dec-13
+L-024-13/1	Purcell, Robert H		Hvidovre Hospital	26-Dec-13
+L-110-07/0	Akin, Cem		Almirall Prodesfarma	26-Dec-13
+L-110-07/0	Kirshenbaum, Arnold		Almirall Prodesfarma	26-Dec-13
+L-110-07/0	Metcalfe, Dean D		Almirall Prodesfarma	26-Dec-13
+L-245-94/1	Folks, Thomas M		Boston Biomedics	26-Dec-13
+L-245-94/1	Martin, Malcolm A		Boston Biomedics	26-Dec-13
+L-245-94/1	Powell, Douglas M		Boston Biomedics	26-Dec-13
	<i>Note: L-245-94/1 split between NCI; NIAID</i>			
+L-009-14/0	Nutman, Thomas B.		Angimmune LLC	26-Dec-13
+L-162-08/0	Sun, Peter D		BioLegend	26-Dec-13
+L-162-08/0	Zou, Zhongcheng		BioLegend	26-Dec-13
	<i>Note: L-162-08/0 split between NCI; NIAID</i>			

+L-069-14/0	Mchugh, Rebecca S	(b)(4);	BioLegend	26-Dec-13
+L-069-14/0	Shevach, Ethan M	(b)(6)	BioLegend	26-Dec-13
+L-069-14/0	Stephens, Geoffrey L.		BioLegend	26-Dec-13
+L-003-11/0	Germain, Ronald N.		BioLegend	26-Dec-13
+L-003-11/0	Porgador, Angel		BioLegend	26-Dec-13
+L-005-03/0	Ohara, Junichi		BioLegend Inc	26-Dec-13
+L-005-03/0	Paul, (b) (6) William E.		BioLegend Inc	26-Dec-13
+L-011-08/0	Shevach, Ethan M		BioLegend	26-Dec-13
+L-071-10/0	DeVico, Angela M.		BioLegend	26-Dec-13
+L-071-10/0	Korty, Patricia E.		BioLegend	26-Dec-13
+L-071-10/0	Shevach, Ethan M		BioLegend	26-Dec-13
+L-072-09/0	Long, Eric O.		BioLegend	26-Dec-13
+L-072-09/0	Rajagopalan, Sumati		BioLegend	26-Dec-13
+L-001-98/1	Shevach, Ethan M		BD Biosciences	30-Dec-13
+L-125-12/0	Eisenbarth, (b) (6) George		BD Biosciences	30-Dec-13
<i>Note: L-125-12/0 split between NHLBI; NIAID</i>				
+L-028-11/0	Akin, Cem		Amgen	30-Dec-13
+L-028-11/0	Kirshenbaum, Arnold		Amgen	30-Dec-13
+L-028-11/0	Metcalfe, Dean D		Amgen	30-Dec-13
+L-037-06/0	Bukh, Jens		Apath, LLC	30-Dec-13
+L-037-06/0	Emerson, Suzanne U.		Apath, LLC	30-Dec-13
+L-037-06/0	Purcell, Robert H		Apath, LLC	30-Dec-13
+L-037-06/0	Yanagi, Masayuki		Apath, LLC	30-Dec-13
+L-121-13/0	Akin, Cem		Merck	31-Dec-13
+L-121-13/0	Kirshenbaum, Arnold		Merck	31-Dec-13
+L-121-13/0	Metcalfe, Dean D		Merck	31-Dec-13

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities

NIAID

January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC
+L-154-06/0	Mackett, Michael	(b)(4);	Merial Limited	2-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-154-06/0	Moss, Bernard	(b)(6)	Merial Limited	2-Jan-14						
+L-154-06/0	Smith, Geoffrey L		Merial Limited	2-Jan-14						
+L-094-13/0	Ohta, Akio		Redoxtherapies Inc	6-Jan-14						
+L-094-13/0	Sitkovsky, Michail V.		Redoxtherapies Inc	6-Jan-14						
+L-094-13/0	Ohta, Akio		Redoxtherapies Inc	6-Jan-14						
+L-094-13/0	Sitkovsky, Michail V.		Redoxtherapies Inc	6-Jan-14						
+L-099-14/0	Leppla, Stephen H.		Kerafast LLC	8-Jan-14						

+L-099-14/0	Leysath, Clinton E.	(b)(4);	Kerafast LLC	8-Jan-14
+L-099-14/0	Phillips, Damilola D.	(b)(6)	Kerafast LLC	8-Jan-14
+L-113-05/2	Tseng, Christopher K		N & N Scientific	9-Jan-14
<i>Note: L-113-05/2 split between NCI; NIAID</i>				
+L-216-13/0	Boyington, Jeffrey C.		Pfizer Inc.	10-Jan-14
+L-216-13/0	Kaneakiyo, Masaru		Pfizer Inc.	10-Jan-14
+L-216-13/0	Nabel, Gary J		Pfizer Inc.	10-Jan-14
+L-049-05/0	Akin, Cem		Johnson & Johnson	13-Jan-14
+L-049-05/0	Kirshenbaum, Arnold		Johnson & Johnson	13-Jan-14
+L-049-05/0	Metcalfe, Dean D		Johnson & Johnson	13-Jan-14
+L-080-13/0	Fuerst, Thomas R.		Gilead Sciences Inc	13-Jan-14
+L-080-13/0	Mackett, Michael		Gilead Sciences Inc	13-Jan-14
+L-080-13/0	Moss, Bernard		Gilead Sciences Inc	13-Jan-14
+L-080-13/0	Smith, Geoffrey L		Gilead Sciences Inc	13-Jan-14
+L-080-13/0	(b)(4)		Gilead Sciences Inc	13-Jan-14
+L-169-07/0	Folks, Thomas M		Gilead Sciences, Inc.	13-Jan-14
+L-169-07/0	Justement, Jesse S		Gilead Sciences, Inc.	13-Jan-14
+L-169-07/0	Kinter, Audrey L		Gilead Sciences, Inc.	13-Jan-14
+L-126-11/0	Cheung, Yiu Chong Gordon		Emergent Biodefense	14-Jan-14
+L-126-11/0	Gupta, Pradeep K.		Emergent Biodefense	14-Jan-14
+L-126-11/0	Hu, Haijing		Emergent Biodefense	14-Jan-14
+L-126-11/0	Leppla, Stephen H.		Emergent Biodefense	14-Jan-14
+L-126-11/0	Moayeri, Mahtab		Emergent Biodefense	14-Jan-14
+L-126-11/0	Pomerantsev, Andrei P		Emergent Biodefense	14-Jan-14
+L-152-02/3	Hsu, Su-Cheng Dana		Emergent BioDefense	14-Jan-14
+L-152-02/3	Leppla, Stephen H.		Emergent BioDefense	14-Jan-14
+L-152-02/3	Pomerantsev, Andrei P		Emergent BioDefense	14-Jan-14
<i>Note: L-152-02/3 split between NIAID; NIDCR</i>				
+L-084-02/0	Shevach, Ethan M		Miltenyi Biotec GMBH	15-Jan-14
+L-003-13/0	Hoshino, Yasutaka		Dalian Hissen Bio-Pharm	15-Jan-14
+L-003-13/0	Wen, Xiaobo		Dalian Hissen Bio-Pharm	15-Jan-14
<i>Note: L-003-13/0 split between NIAID; NICHD</i>				
+L-265-94/0	Murphy, Philip M.		BioSignal, Inc.	15-Jan-14
+L-002-13/0	Cohen, Jeffrey		Lee Trading International Ltd	15-Jan-14
+L-002-13/0	Cox, Edward E.		Lee Trading International Ltd	15-Jan-14
+L-002-13/0	Pesnicak, Lesley M		Lee Trading International Ltd	15-Jan-14
+L-241-13/0	Shevach, Ethan M		Tonbo Biotechnologies Corp	17-Jan-14
+L-130-05/0	Chanock, (b)(6) Robert		Biological E Limited	21-Jan-14
+L-130-05/0	Hoshino, Yasutaka		Biological E Limited	21-Jan-14
+L-130-05/0	Kapikian (b)(6) Albert Z		Biological E Limited	21-Jan-14
+L-200-05/5	Chanock, (b)(6) Robert		Wuhan Institute of Bio. Prod.	21-Jan-14
+L-200-05/5	Hoshino, Yasutaka		Wuhan Institute of Bio. Prod.	21-Jan-14
+L-200-05/5	Kapikian (b)(6) Albert Z		Wuhan Institute of Bio. Prod.	21-Jan-14

(b) (4), (b) (3) (A), (b) (6)

(b) (4), (b) (3) (A), (b) (6)

+L-257-95/0	Eisenbarth, (b) (6) George	(b)(4);	Ancell Corporation	22-Jan-14
+L-257-95/0	Fauci, Anthony	(b)(6)	Ancell Corporation	22-Jan-14
+L-257-95/0	Haynes, Barton F.		Ancell Corporation	22-Jan-14
+L-068-04/1	Moss, Bernard		Jennerex	22-Jan-14
<i>Note: L-068-04/1 split between NCI; NIAID</i>				
+L-048-10/0	Akin, Cem		Novartis Horsham Research Center	24-Jan-14
+L-048-10/0	Kirshenbaum, Arnold		Novartis Horsham Research Center	24-Jan-14
+L-048-10/0	Metcalfe, Dean D		Novartis Horsham Research Center	24-Jan-14
+L-115-00/2	Cheung, Yiu Chong Gordon		List Biological Laboratories, Inc.	27-Jan-14
+L-115-00/2	Gupta, Pradeep K.		List Biological Laboratories, Inc.	27-Jan-14
+L-115-00/2	Hsu, Su-Cheng Dana		List Biological Laboratories, Inc.	27-Jan-14
+L-115-00/2	Hu, Haijing		List Biological Laboratories, Inc.	27-Jan-14
+L-115-00/2	Leppla, Stephen H.		List Biological Laboratories, Inc.	27-Jan-14
+L-115-00/2	Leysath, Clinton E.		List Biological Laboratories, Inc.	27-Jan-14
+L-115-00/2	Moayeri, Mahtab		List Biological Laboratories, Inc.	27-Jan-14
+L-115-00/2	Pomerantsev, Andrei P		List Biological Laboratories, Inc.	27-Jan-14
<i>Note: L-115-00/2 split between NIAID; NIDCR</i>				
+L-051-12/0	Neva, (b) (6) Frank		InBios International Inc	27-Jan-14
+L-051-12/0	Nutman, Thomas B.		InBios International Inc	27-Jan-14
+L-051-12/0	Varatharajalu, Ravi		InBios International Inc	27-Jan-14
+L-115-00/2	Cheung, Yiu Chong Gordon		List Biological Laboratories, Inc.	27-Jan-14
+L-115-00/2	Gupta, Pradeep K.		List Biological Laboratories, Inc.	27-Jan-14
+L-115-00/2	Hsu, Su-Cheng Dana		List Biological Laboratories, Inc.	27-Jan-14
+L-115-00/2	Hu, Haijing		List Biological Laboratories, Inc.	27-Jan-14
+L-115-00/2	Leppla, Stephen H.		List Biological Laboratories, Inc.	27-Jan-14
+L-115-00/2	Leysath, Clinton E.		List Biological Laboratories, Inc.	27-Jan-14
+L-115-00/2	Moayeri, Mahtab		List Biological Laboratories, Inc.	27-Jan-14
+L-115-00/2	Pomerantsev, Andrei P		List Biological Laboratories, Inc.	27-Jan-14
<i>Note: L-115-00/2 split between NIAID; NIDCR</i>				
+L-087-11/0	Eisenbarth, (b) (6) George		Cell Signaling Technology Inc	28-Jan-14
<i>Note: L-087-11/0 split between NHLBI; NIAID</i>				
+L-142-07/0	Mackett, Michael		Transgene S.A.	28-Jan-14
+L-142-07/0	Moss, Bernard		Transgene S.A.	28-Jan-14
+L-142-07/0	Smith, Geoffrey L		Transgene S.A.	28-Jan-14

NIH Patent Licensing Activities

NIAID

February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
+L-062-14/0	Graham, Barney S.	(b)(4);	Merck Sharp and Dohme Research Labs.	24-Dec-13						(b) (4), (b) (3) (A), (b) (6)
+L-062-14/0	Joyce, Michael G.	(b)(6)	Merck Sharp and Dohme Research Labs.	24-Dec-13						
+L-062-14/0	Kanekiyo, Masaru		Merck Sharp and Dohme Research Labs.	24-Dec-13						
+L-062-14/0	Kwong, Peter D.		Merck Sharp and Dohme Research Labs.	24-Dec-13						
+L-062-14/0	McLellan, Jason Scott		Merck Sharp and Dohme Research Labs.	24-Dec-13						
+L-062-14/0	Zhang, Baoshan		Merck Sharp and Dohme Research Labs.	24-Dec-13						

*+L-062-14/0	Graham, Barney S.	(b)(4);	Merck Sharp and Dohme Research Labs.	24-Dec-13
*+L-062-14/0	Joyce, Michael G.	(b)(6)	Merck Sharp and Dohme Research Labs.	24-Dec-13
*+L-062-14/0	Kanekiyo, Masaru		Merck Sharp and Dohme Research Labs.	24-Dec-13
*+L-062-14/0	Kwong, Peter D.		Merck Sharp and Dohme Research Labs.	24-Dec-13
*+L-062-14/0	McLellan, Jason Scott		Merck Sharp and Dohme Research Labs.	24-Dec-13
*+L-062-14/0	Zhang, Baoshan		Merck Sharp and Dohme Research Labs.	24-Dec-13
+L-153-13/0	Combadiere, Christophe		Immune Pharmaceuticals, Ltd.	4-Feb-14
+L-153-13/0	Murphy, Philip M.		Immune Pharmaceuticals, Ltd.	4-Feb-14
+L-153-13/0	Pease, James		Immune Pharmaceuticals, Ltd.	4-Feb-14
+L-225-94/3	Siebenlist, Ulrich		Upstate	4-Feb-14
+L-136-13/0	Chen, Zhao Chun		Biologics Resources	4-Feb-14
+L-136-13/0	Emerson, Suzanne U.		Biologics Resources	4-Feb-14
+L-136-13/0	Leppla, Stephen H.		Biologics Resources	4-Feb-14
+L-136-13/0	Purcell, Robert H		Biologics Resources	4-Feb-14
<i>Note: L-136-13/0 split between NIAID; NICHD; NIDCR</i>				
+L-136-13/0	Chen, Zhao Chun		Biologics Resources	4-Feb-14
+L-136-13/0	Emerson, Suzanne U.		Biologics Resources	4-Feb-14
+L-136-13/0	Leppla, Stephen H.		Biologics Resources	4-Feb-14
+L-136-13/0	Purcell, Robert H		Biologics Resources	4-Feb-14
<i>Note: L-136-13/0 split between NIAID; NICHD; NIDCR</i>				
+L-135-13/0	Hsu, Su-Cheng Dana		Biologics	4-Feb-14
+L-135-13/0	Leppla, Stephen H.		Biologics	4-Feb-14
+L-135-13/0	Pomerantsev, Andrei P		Biologics	4-Feb-14
<i>Note: L-135-13/0 split between NIAID; NICHD; NIDCR; NIDDK</i>				
+L-030-97/0	Fuss, Ivan J	(b)(4);	Genetics Institute, Inc.	4-Feb-14
+L-030-97/0	Neurath, Markus F	(b)(6)	Genetics Institute, Inc.	4-Feb-14
+L-030-97/0	Strober, Warren		Genetics Institute, Inc.	4-Feb-14
+L-044-08/0	Eisenbarth, (b) (6) George		Miltenyi Biotec GMBH	4-Feb-14
<i>Note: L-044-08/0 split between NHLBI; NIAID</i>				
+L-051-11/0	DeVico, Angela M.		Miltenyi Biotec GmbH	4-Feb-14
+L-051-11/0	Korty, Patricia E.		Miltenyi Biotec GmbH	4-Feb-14
+L-051-11/0	Shevach, Ethan M		Miltenyi Biotec GmbH	4-Feb-14
+L-084-02/0	Shevach, Ethan M		Miltenyi Biotec GMBH	4-Feb-14
+L-098-10/0	Germain, Ronald N.		Miltenyi Biotec GmbH	4-Feb-14
+L-098-10/0	Porgador, Angel		Miltenyi Biotec GmbH	4-Feb-14
+L-154-06/0	Mackett, Michael		Merck Limited	4-Feb-14
+L-154-06/0	Moss, Bernard		Merck Limited	4-Feb-14
+L-154-06/0	Smith, Geoffrey L		Merck Limited	4-Feb-14
+L-025-11/0	Akin, Cem		Fancl Corp	4-Feb-14
+L-025-11/0	Kirshenbaum, Arnold		Fancl Corp	4-Feb-14
+L-025-11/0	Metcalfe, Dean D		Fancl Corp	4-Feb-14
+L-012-07/0	Eisenbarth, (b) (6) George		Santa Cruz Biotechnology Inc	4-Feb-14
+L-012-07/0	Fauci, Anthony		Santa Cruz Biotechnology Inc	4-Feb-14

+L-012-07/0	Haynes, Barton F.	(b)(4); (b)(6)	Santa Cruz Biotechnology Inc	4-Feb-14
+L-035-10/0	Lobanekov, Victor		Millipore Corporation	4-Feb-14
+L-035-10/0	Loukinov, Dmitri		Millipore Corporation	4-Feb-14
+L-035-10/0	Vostrov, Alexander A		Millipore Corporation	4-Feb-14
+L-015-10/0	Ohara, Junichi		Millipore Corporation	4-Feb-14
+L-015-10/0	Paul, (b) (6) William E.		Millipore Corporation	4-Feb-14
+L-005-03/0	Ohara, Junichi		BioLegend Inc	5-Feb-14
+L-005-03/0	Paul, (b) (6) William E.		BioLegend Inc	5-Feb-14
+L-011-08/0	Shevach, Ethan M		BioLegend	5-Feb-14
+L-071-10/0	DeVico, Angela M.		BioLegend	5-Feb-14
+L-071-10/0	Korty, Patricia E.		BioLegend	5-Feb-14
+L-071-10/0	Shevach, Ethan M		BioLegend	5-Feb-14
+L-162-08/0	Sun, Peter D		BioLegend	5-Feb-14
+L-162-08/0	Zou, Zhongcheng		BioLegend	5-Feb-14
<i>Note: L-162-08/0 split between NCI; NIAID</i>				
+L-245-94/1	Folks, Thomas M		Boston Biomedics	11-Feb-14
+L-245-94/1	Martin, Malcolm A		Boston Biomedics	11-Feb-14
+L-245-94/1	Powell, Douglas M		Boston Biomedics	11-Feb-14
<i>Note: L-245-94/1 split between NCI; NIAID</i>				
+L-085-10/0	Eisenbarth, (b) (6) George		eBioscience	11-Feb-14
<i>Note: L-085-10/0 split between NHLBI; NIAID</i>				
+L-040-08/1	Sun, Peter D		eBioscience	11-Feb-14
+L-040-08/1	Zou, Zhongcheng		eBioscience	11-Feb-14
<i>Note: L-040-08/1 split between NCI; NIAID</i>				
+L-094-10/0	DeVico, Angela M.		eBioscience	11-Feb-14
+L-094-10/0	Korty, Patricia E.		eBioscience	11-Feb-14
+L-094-10/0	Shevach, Ethan M		eBioscience	11-Feb-14
+L-106-06/0	Shevach, Ethan M		eBioscience	11-Feb-14
+L-049-00/1	Hathcock, Karen		eBioscience, Inc..	11-Feb-14
+L-049-00/1	Hodes, Richard		eBioscience, Inc..	11-Feb-14
+L-049-00/1	Laszlo, Gloria		eBioscience, Inc..	11-Feb-14
+L-049-00/1	Shevach, Ethan M		eBioscience, Inc..	11-Feb-14
+L-054-06/0	Germain, Ronald N.		eBioscience	11-Feb-14
+L-153-00/0	Ohara, Junichi		eBioscience	11-Feb-14
+L-153-00/0	Paul, (b) (6) William E.		eBioscience	11-Feb-14
+L-110-07/0	Akin, Cem		Almirall Prodesfarma	12-Feb-14
+L-110-07/0	Kirshenbaum, Arnold		Almirall Prodesfarma	12-Feb-14
+L-110-07/0	Metcalfe, Dean D		Almirall Prodesfarma	12-Feb-14
+L-091-07/2	Mackett, Michael		Oxford Biomedica	18-Feb-14
+L-091-07/2	Merchlinsky, Michael		Oxford Biomedica	18-Feb-14
+L-091-07/2	Moss, Bernard		Oxford Biomedica	18-Feb-14

(b) (4), (b) (3) (A), (b) (6)

+L-091-07/2	Smith, Geoffrey L	(b)(4); (b)(6)	Oxford Biomedica	18-Feb-14
+L-091-07/2	Mackett, Michael		Oxford Biomedica	18-Feb-14
+L-091-07/2	Merchlinsky, Michael		Oxford Biomedica	18-Feb-14
+L-091-07/2	Moss, Bernard		Oxford Biomedica	18-Feb-14
+L-091-07/2	Smith, Geoffrey L		Oxford Biomedica	18-Feb-14
+L-753-91/0	Garon, Claude		Innominata dba	19-Feb-14
+L-753-91/0	Schwan, Tom G.		Innominata dba	19-Feb-14
+L-753-91/0	Simpson, Warren J.		Innominata dba	19-Feb-14
+L-198-14/0	Chen, Man		RSV Corporation	19-Feb-14
+L-198-14/0	Graham, Barney S.		RSV Corporation	19-Feb-14
+L-198-14/0	Kwong, Peter D.		RSV Corporation	19-Feb-14
+L-198-14/0	McLellan, Jason Scott		RSV Corporation	19-Feb-14
+L-014-07/0	Kalinina, Olga V.		Cytonix Corp.	19-Feb-14
+L-014-07/0	Silver, Jonathan E.		Cytonix Corp.	19-Feb-14
+L-009-13/0	Lenardo, Michael J.		MILLIPORE CORP	19-Feb-14
+L-009-13/0	Wan, Fengyi		MILLIPORE CORP	19-Feb-14
+L-225-94/3	Siebenlist, Ulrich		Upstate	19-Feb-14
+L-197-05/0	Chanock, (b) (6) Robert		Serum Institutes of India	20-Feb-14
+L-197-05/0	Hoshino, Yasutaka		Serum Institutes of India	20-Feb-14
+L-197-05/0	Kapikian, (b) (6) Albert Z		Serum Institutes of India	20-Feb-14
+L-170-98/1	Conrad, John T.		R-Biopharm GmbH	21-Feb-14
+L-170-98/1	Lujan, Hugo D		R-Biopharm GmbH	21-Feb-14
+L-170-98/1	Mowatt, Michael		R-Biopharm GmbH	21-Feb-14
+L-170-98/1	Nash, Theodore		R-Biopharm GmbH	21-Feb-14
+L-080-04/0	Green, Kim Y.		R-Biopharm AG	21-Feb-14
+L-080-04/0	Sosnovtsev, Stanislav V		R-Biopharm AG	21-Feb-14
+L-265-98/1	Bray, Michael		Sanofi Pasteur Biologics Co	24-Feb-14
+L-265-98/1	Chanock, (b) (6) Robert		Sanofi Pasteur Biologics Co	24-Feb-14
+L-265-98/1	Eckels, Kenneth H		Sanofi Pasteur Biologics Co	24-Feb-14
+L-265-98/1	Lai, Ching-Juh		Sanofi Pasteur Biologics Co	24-Feb-14
+L-265-98/1	Men, Ruhe		Sanofi Pasteur Biologics Co	24-Feb-14
+L-265-98/1	Pletnev, Alexander G		Sanofi Pasteur Biologics Co	24-Feb-14
+L-265-98/1	Zhang, Yi-Ming		Sanofi Pasteur Biologics Co	24-Feb-14
+L-036-04/0	Adachi, Akio		Monogram Biologics	25-Feb-14
+L-036-04/0	Alkhatib, Ghalib		Monogram Biologics	25-Feb-14
+L-036-04/0	Berger, Edward A.		Monogram Biologics	25-Feb-14
+L-036-04/0	Broder, Christopher		Monogram Biologics	25-Feb-14
+L-036-04/0	Combadiere, Christophe		Monogram Biologics	25-Feb-14
+L-036-04/0	Feng, Yu		Monogram Biologics	25-Feb-14
+L-036-04/0	Folks, Thomas M		Monogram Biologics	25-Feb-14
+L-036-04/0	Kennedy, Paul		Monogram Biologics	25-Feb-14
+L-036-04/0	Leonard, John M.		Monogram Biologics	25-Feb-14
+L-036-04/0	Martin, Malcolm A		Monogram Biologics	25-Feb-14
+L-036-04/0	Murphy, Philip M.		Monogram Biologics	25-Feb-14
+L-036-04/0	Rabson, Arnold B.		Monogram Biologics	25-Feb-14
+L-036-04/0	Rutledge, Rosamond A.		Monogram Biologics	25-Feb-14

(b) (4), (b) (3) (A), (b) (6)

+L-036-04/0	Theodore S	(b) (6)	(b)(4);	Monogram Biologics	25-Feb-14
+L-036-04/0	Willey, Ronald L.		(b)(6)	Monogram Biologics	25-Feb-14
<i>Note: L-036-04/0 split between NCI; NIAID; NIMH</i>					
+L-105-07/0	Chanock, (b) (6)	Robert		Program for Appropriate Tech. in Health	25-Feb-14
+L-105-07/0	Hoshino, Yasutaka			Program for Appropriate Tech. in Health	25-Feb-14
+L-105-07/0	Kapikian, (b) (6)	Albert Z		Program for Appropriate Tech. in Health	25-Feb-14
+L-102-07/0	Eisenbarth, (b) (6)	George		Invitrogen Corp	25-Feb-14
<i>Note: L-102-07/0 split between NHLBI; NIAID</i>					
+L-018-13/0	Burbelo, Peter D.			InBios Int l Inc	26-Feb-14
+L-018-13/0	Fink, Doran			InBios Int l Inc	26-Feb-14
+L-018-13/0	Kubofcik, Joseph			InBios Int l Inc	26-Feb-14
+L-018-13/0	Nutman, Thomas B.			InBios Int l Inc	26-Feb-14
+L-051-98/0	Ahuja, Sunil K.			Genzyme, Inc.	27-Feb-14
+L-051-98/0	Alkhatib, Ghalib			Genzyme, Inc.	27-Feb-14
+L-051-98/0	Bazan, Hernan			Genzyme, Inc.	27-Feb-14
+L-051-98/0	Berger, Edward A.			Genzyme, Inc.	27-Feb-14
+L-051-98/0	Broder, Christopher			Genzyme, Inc.	27-Feb-14
+L-051-98/0	Combadiere, Christophe			Genzyme, Inc.	27-Feb-14
+L-051-98/0	Feng, Yu			Genzyme, Inc.	27-Feb-14
+L-051-98/0	Gao, Jiliang			Genzyme, Inc.	27-Feb-14
+L-051-98/0	Kennedy, Paul			Genzyme, Inc.	27-Feb-14
+L-051-98/0	Murphy, Philip M.			Genzyme, Inc.	27-Feb-14
+L-051-98/0	Pease, James			Genzyme, Inc.	27-Feb-14
+L-051-98/0	Sen, Anita			Genzyme, Inc.	27-Feb-14
+L-051-98/0	Tiffany, H. Lee			Genzyme, Inc.	27-Feb-14
<i>Note: L-051-98/0 split between NIAID; NIMH</i>					
+L-230-94/0	Beeler, Judy A.			Medimmune, Inc.	28-Feb-14
+L-230-94/0	Chanock, (b) (6)	Robert		Medimmune, Inc.	28-Feb-14
+L-230-94/0	Coelingh, Kathleen L.			Medimmune, Inc.	28-Feb-14
+L-230-94/0	Collins, Peter L.			Medimmune, Inc.	28-Feb-14
+L-230-94/0	Murphy, Brian R.			Medimmune, Inc.	28-Feb-14
+L-078-11/0	Mackett, Michael			CEVA Biomune	28-Feb-14
+L-078-11/0	Moss, Bernard			CEVA Biomune	28-Feb-14
+L-078-11/0	Smith, Geoffrey L			CEVA Biomune	28-Feb-14

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities

NIAID

March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-056-12/0	DeVico, Angela M.	(b)(4);	BD Biosciences	4-Mar-14						(b) (4), (b) (3) (A), (b) (6)
+L-056-12/0	Korty, Patricia E.	(b)(6)	BD Biosciences	4-Mar-14						
+L-056-12/0	Shevach, Ethan M		BD Biosciences	4-Mar-14						
+L-262-94/0	Moss, Bernard		Gentest Corporation	4-Mar-14						
<i>Note: L-262-94/0 split between NCI; NIAID</i>										
+L-113-04/0	Jeang, (b) (6)		Cell Signaling Technology, Inc.	5-Mar-14						

+L-154-06/0	Mackett, Michael	(b)(4);	Merial Limited	6-Mar-14
+L-154-06/0	Moss, Bernard	(b)(6)	Merial Limited	6-Mar-14
+L-154-06/0	Smith, Geoffrey L		Merial Limited	6-Mar-14
+L-078-11/0	Mackett, Michael		CEVA Biomune	7-Mar-14
+L-078-11/0	Moss, Bernard		CEVA Biomune	7-Mar-14
+L-078-11/0	Smith, Geoffrey L		CEVA Biomune	7-Mar-14
+L-241-13/0	Shevach, Ethan M		Tonbo Biotechnologies Corp	11-Mar-14
+L-118-11/0	Alexander, Robert M.		Transwall	11-Mar-14
+L-118-11/0	Jenkins, John P.		Transwall	11-Mar-14
+L-118-11/0	Koh, Franklin		Transwall	11-Mar-14
+L-118-11/0	O'Brien, Daniel P.		Transwall	11-Mar-14
+L-118-11/0	Quasney, Judit A.		Transwall	11-Mar-14
+L-014-07/4	Kalinina, Olga V.		Life Technologies Corp.	11-Mar-14
+L-014-07/4	Silver, Jonathan E.		Life Technologies Corp.	11-Mar-14
+L-049-00/1	Shevach, Ethan M		eBioscience, Inc..	11-Mar-14
<i>Note: L-049-00/1 split between NCI; NIAID</i>				
+L-153-00/0	Ohara, Junichi		eBioscience	11-Mar-14
+L-153-00/0	Paul, (b) (6) William E.		eBioscience	11-Mar-14
+L-054-06/0	Germain, Ronald N.		eBioscience	11-Mar-14
+L-153-00/0	Ohara, Junichi		eBioscience	11-Mar-14
+L-153-00/0	Paul (b) (6) William E.		eBioscience	11-Mar-14
+L-094-10/0	DeVico, Angela M.		eBioscience	11-Mar-14
+L-094-10/0	Korty, Patricia E.		eBioscience	11-Mar-14
+L-094-10/0	Shevach, Ethan M		eBioscience	11-Mar-14
+L-106-06/0	Shevach, Ethan M		eBioscience	11-Mar-14
+L-049-00/1	Shevach, Ethan M		eBioscience, Inc..	11-Mar-14
<i>Note: L-049-00/1 split between NCI; NIAID</i>				
+L-054-06/0	Germain, Ronald N.		eBioscience	11-Mar-14
+L-106-06/0	Shevach, Ethan M		eBioscience	11-Mar-14
+L-198-14/0	Chen, Man		RSV Corporation	12-Mar-14
+L-198-14/0	Graham, Barney S.		RSV Corporation	12-Mar-14
+L-198-14/0	Kwong, Peter D.		RSV Corporation	12-Mar-14
+L-198-14/0	McLellan, Jason Scott		RSV Corporation	12-Mar-14
+L-166-05/0	Chanock, (b) (6) Robert		Bharat Biotech Ltd	18-Mar-14
+L-166-05/0	Hoshino, Yasutaka		Bharat Biotech Ltd	18-Mar-14
+L-166-05/0	Kapikian, (b) (6) Albert Z		Bharat Biotech Ltd	18-Mar-14
+L-166-05/0	Chanock (b) (6) Robert		Bharat Biotech Ltd	18-Mar-14
+L-166-05/0	Hoshino, Yasutaka		Bharat Biotech Ltd	18-Mar-14
+L-166-05/0	Kapikian, (b) (6) Albert Z		Bharat Biotech Ltd	18-Mar-14

+L-132-06/1	Chanock, (b) (6) Robert	(b)(4);	Merck Sharp & Dohme, Corp.	18-Mar-14
+L-132-06/1	Connors, Mark	(b)(6)	Merck Sharp & Dohme, Corp.	18-Mar-14
+L-132-06/1	Crowe, Jr., James E.		Merck Sharp & Dohme, Corp.	18-Mar-14
+L-132-06/1	Elroy-Stein, Orna		Merck Sharp & Dohme, Corp.	18-Mar-14
+L-132-06/1	Fuerst, Thomas R.		Merck Sharp & Dohme, Corp.	18-Mar-14
+L-132-06/1	Mackett, Michael		Merck Sharp & Dohme, Corp.	18-Mar-14
+L-132-06/1	Moss, Bernard		Merck Sharp & Dohme, Corp.	18-Mar-14
+L-132-06/1	Murphy, Brian R.		Merck Sharp & Dohme, Corp.	18-Mar-14
+L-132-06/1	Smith, Geoffrey L		Merck Sharp & Dohme, Corp.	18-Mar-14
+L-166-05/0	Chanock, (b) (6) Robert		Bharat Biotech Ltd	18-Mar-14
+L-166-05/0	Hoshino, Yasutaka		Bharat Biotech Ltd	18-Mar-14
+L-166-05/0	Kapikian, (b) (6) Albert Z		Bharat Biotech Ltd	18-Mar-14
+L-166-05/0	Chanock, (b) (6) f Robert		Bharat Biotech Ltd	18-Mar-14
+L-166-05/0	Hoshino, Yasutaka		Bharat Biotech Ltd	18-Mar-14
+L-166-05/0	Kapikian, (b) (6) Albert Z		Bharat Biotech Ltd	18-Mar-14
+L-136-07/0	Collins, Peter L.		Novartis	19-Mar-14
+L-136-07/0	(b) (4)		Novartis	19-Mar-14
+L-101-14/0	DeVico, Angela M.		EXBIO Praha	19-Mar-14
+L-101-14/0	Korty, Patricia E.		EXBIO Praha	19-Mar-14
+L-101-14/0	Shevach, Ethan M		EXBIO Praha	19-Mar-14
+L-312-01/0	Ohara, Junichi		Mabtech AB	21-Mar-14
+L-312-01/0	Paul, (b) (6) William E.		Mabtech AB	21-Mar-14
+L-167-95/1	Fauci, Anthony		Chiron Corporation	26-Mar-14
+L-167-95/1	Lane, Clifford H.		Chiron Corporation	26-Mar-14
<i>Note: L-167-95/1 split between CC; NIAID</i>				
+L-031-08/0	Shevach, Ethan M		Santa Cruz Biotechnolgy Inc	26-Mar-14
+L-108-07/0	Caldwell, Harlan D		Santa Cruz Biot., Inc.	26-Mar-14
+L-108-07/0	Morrison, Richard P.		Santa Cruz Biot., Inc.	26-Mar-14
+L-136-04/0	Ohara, Junichi		Santa Cruz	26-Mar-14
+L-136-04/0	Paul (b) (6) William E.		Santa Cruz	26-Mar-14

\$13,125,503.06	\$99,333 81	\$13,224,836.87	\$1,423,310 83	\$11,801,526.04
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* denotes an adjustment to fix a problem from a previous month
+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIAMS
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
+L-164-93/0	Kinet, Jean-Pierre	(b)(4); (b)(6)	Harvard University & Hoffmann La Roche	9-Oct-13						(b) (4), (b) (3) (A), (b) (6)

Note: L-164-93/0 split between NIAMS; NIDCR

NIH Patent Licensing Activities
NIAMS
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
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NIH Patent Licensing Activities
NIAMS
December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
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NIH Patent Licensing Activities
NIAMS
January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC
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NIH Patent Licensing Activities
NIAMS
February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
+L-061-11/0	Johnston, James A.	(b)(4); (b)(6)	Epitomics Inc	5-Feb-14						(b) (4), (b) (3) (A), (b) (6)
+L-087-98/0	Leff, Richard L	(b)(4);	GenBio	19-Feb-14						
+L-087-98/0	Nichols, Ralph	(b)(6)	GenBio	19-Feb-14						
+L-087-98/0	Plotz, Paul H.		GenBio	19-Feb-14						
+L-087-98/0	Raben, Nina		GenBio	19-Feb-14						
+L-087-98/0	Leff, Richard L		GenBio	19-Feb-14						
+L-087-98/0	Nichols, Ralph		GenBio	19-Feb-14						
+L-087-98/0	Plotz, Paul H.		GenBio	19-Feb-14						

+L-087-98/0	Raben, Nina	(b)(4); (b)(6)	GenBio	19-Feb-14	(b) (4), (b) (3) (A), (b) (6)
+L-087-98/0	Leff, Richard L		GenBio	19-Feb-14	
+L-087-98/0	Nichols, Ralph		GenBio	19-Feb-14	
+L-087-98/0	Plotz, Paul H.		GenBio	19-Feb-14	
+L-087-98/0	Raben, Nina		GenBio	19-Feb-14	
+L-050-14/0	Meylan, Francoise		Medimmune, Inc.	25-Feb-14	
+L-050-14/0	Siegel, Richard		Medimmune, Inc.	25-Feb-14	
+L-050-14/0	Song, Yun-Jeong		Medimmune, Inc.	25-Feb-14	

NIH Patent Licensing Activities
NIAMS
March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-051-13/0	Johnston, James A.	(b)(4); (b)(6)	ell Signaling Technology Inc	5-Mar-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-051-13/0 split between NCI; NHLBI; NIAMS</i>										
					\$20 199.32	\$1 500.00	\$21 699 32		\$6 727.45	\$14 971.87

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIBIB
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
+L-045-04/0 <i>Note: L-045-04/0 split between NCI; NIBIB</i>	Bungay, Peter M	(b)(4); (b)(6)	Trevigen, Inc.	22-Oct-13						(b) (4), (b) (3) (A), (b) (6)
+L-122-12/0 <i>Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS</i>	Mattiello, James H		AnalyzeDirect Inc	25-Oct-13						

NIH Patent Licensing Activities
NIBIB
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
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NIH Patent Licensing Activities
NIBIB
December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
+L-019-08/0 <i>Note: L-019-08/0 split between FDA; NCI; NIAID; NIBIB; NIDDK</i>	Phillips, Terence M	(b)(4); (b)(6)	Institut Pasteur	10-Dec-13						(b) (4), (b) (3) (A), (b) (6)
+L-318-01/0	Goldstein, Seth R.	(b)(4);	Arcturus	23-Dec-13						
+L-318-01/0 <i>Note: L-318-01/0 split between CIT; NIBIB; NICHD</i>	Smith, Paul D.	(b)(6)	Arcturus	23-Dec-13						
+L-178-97/1	Goldstein, Seth R.	(b)(4);	Arcturus Engineering	23-Dec-13						
+L-178-97/1	Peterson, (b) (6) John I.	(b)(6)	Arcturus Engineering	23-Dec-13						
+L-178-97/1 <i>Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD</i>	Smith, Paul D.		Arcturus Engineering	23-Dec-13						
+L-002-14/0	Parekh, Sapun	(b)(4);	ntelligent Imaging Innovations, Inc.	26-Dec-13						
+L-002-14/0	Shroff, Hari	(b)(6)	ntelligent Imaging Innovations, Inc.	26-Dec-13						
+L-002-14/0 <i>Note: L-002-14/0 split between NHLBI; NIBIB</i>	York, Andrew G.		ntelligent Imaging Innovations, Inc.	26-Dec-13						

NIH Patent Licensing Activities
NIBIB
January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC
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NIH Patent Licensing Activities
NIBIB
February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
+L-073-10/0	Mattiello, James H	(b)(4); (b)(6)	Varian Inc	3-Feb-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-073-10/0 split between CC; NIBIB; NICHD; NINDS</i>										
+L-046-06/0	Leighton, Stephen	(b)(4); (b)(6)	Oridis Biomed Forschungs	13-Feb-14						
<i>Note: L-046-06/0 split between CIT; NHGRI; NIBIB</i>										
+L-178-97/1	Goldstein, Seth R.	(b)(4);	Arcturus Engineering	25-Feb-14						
+L-178-97/1	Peterson, (b) (6) John I.	(b)(6)	Arcturus Engineering	25-Feb-14						
+L-178-97/1	Smith, Paul D.		Arcturus Engineering	25-Feb-14						
<i>Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD</i>										
+L-178-97/1	Goldstein, Seth R.	(b)(4); (b)	Arcturus Engineering	25-Feb-14						
+L-178-97/1	Peterson (b) (6) John I.	(6)	Arcturus Engineering	25-Feb-14						
+L-178-97/1	Smith, Paul D.		Arcturus Engineering	25-Feb-14						
<i>Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD</i>										

NIH Patent Licensing Activities
NIBIB
March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-045-04/0	Bungay, Peter M	(b)(4); (b)(6)	Trevigen, Inc.	5-Mar-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-045-04/0 split between NCI; NIBIB</i>										
+L-318-01/0	Goldstein, Seth R.	(b)(4);	Arcturus	11-Mar-14						
+L-318-01/0	Smith, Paul D.	(b)(6)	Arcturus	11-Mar-14						
<i>Note: L-318-01/0 split between CIT; NIBIB; NICHD</i>										
+L-122-12/0	Mattiello, James H	(b)(4); (b)(6)	AnalyzeDirect Inc	25-Mar-14						
<i>Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS</i>										
					\$42,954.33	\$0.00	\$42,954.33		\$11,848.84	\$31,105.49

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
 NICHD
 October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC	
+L-068-08/0	Chou, Janice Y.	(b)(4);	GlyGenix Inc	1-Oct-13						(b) (4), (b) (3) (A), (b) (6)	
+L-068-08/0	Lei, Ke-jian	(b)(6)	GlyGenix Inc	1-Oct-13							
+L-068-08/0	Shelly, Leslie L.		GlyGenix Inc	1-Oct-13							
+L-138-93/1	Crouch, Robert J.		Stratagene	4-Oct-13							
+L-136-13/0	Dai, Lily Zhongdong		Biologics Resources	9-Oct-13							
+L-136-13/0	Kubler-Kielb, Joanna		Biologics Resources	9-Oct-13							
+L-136-13/0	Schneerson, Rachel		Biologics Resources	9-Oct-13							
<i>Note: L-136-13/0 split between NIAID; NICHD; NIDCR</i>											
+L-136-13/0	Dai, Lily Zhongdong		Biologics Resources	9-Oct-13							
+L-136-13/0	Kubler-Kielb, Joanna		Biologics Resources	9-Oct-13							
+L-136-13/0	Schneerson, Rachel		Biologics Resources	9-Oct-13							
<i>Note: L-136-13/0 split between NIAID; NICHD; NIDCR</i>											
+L-135-13/0	Kubler-Kielb, Joanna		Biologics	9-Oct-13							
+L-135-13/0	Liu, Darrell T		Biologics	9-Oct-13							
+L-135-13/0	Majadly, Fathy D		Biologics	9-Oct-13							
+L-135-13/0	Robbins, John B.		Biologics	9-Oct-13							
+L-135-13/0	Schneerson, Rachel		Biologics	9-Oct-13							
<i>Note: L-135-13/0 split between NIAID; NICHD; NIDCR; NIDDK</i>											
+L-122-12/0	Basser, Peter J	(b)(4);	AnalyzeDirect Inc	25-Oct-13							
+L-122-12/0	Pajevic, Sinisa	(b)(6)	AnalyzeDirect Inc	25-Oct-13							
<i>Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS</i>											

NIH Patent Licensing Activities
 NICHD
 November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
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NIH Patent Licensing Activities
 NICHD
 December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
+L-026-13/0	Bliethe, Diana L.	(b)(4);	Preglem SA	4-Dec-13						(b) (4), (b) (3) (A), (b) (6)
+L-026-13/0	Nieman, Lynnette K.	(b)(6)	Preglem SA	4-Dec-13						
+L-318-01/0	Bonner, Robert F		Arcturus	23-Dec-13						
<i>Note: L-318-01/0 split between CIT; NIBIB; NICHD</i>										

NIH-0011

+L-178-97/1	Bonner, Robert F	(b)(4);	Arcturus Engineering	23-Dec-13
<i>Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD</i>				
+L-052-14/0	Buonanno, Andres	(b)(6)	Cell Signaling Technology, Inc.	24-Dec-13
+L-052-14/0	Vullhorst, Detlef		Cell Signaling Technology, Inc.	24-Dec-13
+L-009-05/1	Robbins, John B.		Snaofi Pasteur	26-Dec-13
+L-009-05/1	Schneerson, Rachel		Snaofi Pasteur	26-Dec-13
+L-009-05/1	Szu, Shousun C		Snaofi Pasteur	26-Dec-13
<i>Note: L-009-05/1 split between NCI; NICHD; NIDDK</i>				
+L-075-14/0	Huang, Freesia		EMD Millipore Corporation	26-Dec-13
+L-075-14/0	Huang, Kuo-Ping		EMD Millipore Corporation	26-Dec-13
+L-076-05/0	Kossaczka, Zuzana		International Vaccine Inst.	26-Dec-13
+L-076-05/0	Robbins, John B.		International Vaccine Inst.	26-Dec-13
+L-076-05/0	Schneerson, Rachel		International Vaccine Inst.	26-Dec-13
+L-076-05/0	Szu, Shousun C		International Vaccine Inst.	26-Dec-13
<i>Note: L-076-05/0 split between NCI; NICHD; NIDDK</i>				
+L-325-02/0	Basser, Peter J		Koninklijke Philips	30-Dec-13
+L-325-02/0	Mattiello, James H		Koninklijke Philips	30-Dec-13
<i>Note: L-325-02/0 split between CC; NICHD; NINDS</i>				
+L-104-07/2	Kossaczka, Zuzana		Innovative Biotech, LTD	31-Dec-13
+L-104-07/2	Robbins, John B.		Innovative Biotech, LTD	31-Dec-13
+L-104-07/2	Schneerson, Rachel		Innovative Biotech, LTD	31-Dec-13
+L-104-07/2	Szu, Shousun C		Innovative Biotech, LTD	31-Dec-13
<i>Note: L-104-07/2 split between FDA; NCI; NICHD; NIDDK</i>				

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NICHD
January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC
+L-076-08/0	Robbins, John B.	(b)(4);	Bioport Corp	14-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-076-08/0	Schneerson, Rachel	(b)(6)	Bioport Corp	14-Jan-14						
<i>Note: L-076-08/0 split between NICHD; NIDCR; NIDDK</i>										
+L-003-13/0	Li, Jianping		Dalian Hissen Bio-Pharm	15-Jan-14						
+L-003-13/0	Szu, Shousun C		Dalian Hissen Bio-Pharm	15-Jan-14						
<i>Note: L-003-13/0 split between NIAID; NICHD</i>										
+L-033-97/0	Dressler, Gregory R.		Covance Research Products, Inc.	28-Jan-14						
+L-052-14/0	Buonanno, Andres		Cell Signaling Technology, Inc.	28-Jan-14						
+L-052-14/0	Vullhorst, Detlef		Cell Signaling Technology, Inc.	28-Jan-14						
+L-052-14/0	Buonanno, Andres		Cell Signaling Technology, Inc.	28-Jan-14						
+L-052-14/0	Vullhorst, Detlef		Cell Signaling Technology, Inc.	28-Jan-14						

+L-271-02/0 Samelson, Lawrence (b)(4); (b) Biosource International 30-Jan-14
 +L-271-02/0 Zhang, Weiguo (6) Biosource International 30-Jan-14

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
 NICHD
 February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC (b) (4), (b) (3) (A), (b) (6)
+L-073-10/0	Basser, Peter J	(b)(4); (b)(6)	Varian Inc	3-Feb-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-073-10/0 split between CC; NIBIB; NICHD; NINDS</i>										
+L-136-13/0	Dai, Lily Zhongdong		Biologics Resources	4-Feb-14						
+L-136-13/0	Kubler-Kielb, Joanna		Biologics Resources	4-Feb-14						
+L-136-13/0	Schneerson, Rachel		Biologics Resources	4-Feb-14						
<i>Note: L-136-13/0 split between NIAID; NICHD; NIDCR</i>										
+L-136-13/0	Dai, Lily Zhongdong		Biologics Resources	4-Feb-14						
+L-136-13/0	Kubler-Kielb, Joanna		Biologics Resources	4-Feb-14						
+L-136-13/0	Schneerson, Rachel		Biologics Resources	4-Feb-14						
<i>Note: L-136-13/0 split between NIAID; NICHD; NIDCR</i>										
+L-135-13/0	Kubler-Kielb, Joanna		Biologics	4-Feb-14						
+L-135-13/0	Liu, Darrell T		Biologics	4-Feb-14						
+L-135-13/0	Majadly, Fathy D		Biologics	4-Feb-14						
+L-135-13/0	Robbins, John B.		Biologics	4-Feb-14						
+L-135-13/0	Schneerson, Rachel		Biologics	4-Feb-14						
<i>Note: L-135-13/0 split between NIAID; NICHD; NIDCR; NIDDK</i>										
+L-193-02/5	Brenneman, Douglas E	(b)(4); (b)(6)	Allon Therapeutics	4-Feb-14						
+L-193-02/5	Castellon, Raquel		Allon Therapeutics	4-Feb-14						
+L-193-02/5	Gozes, Illana		Allon Therapeutics	4-Feb-14						
+L-193-02/5	Hauser, Janet M		Allon Therapeutics	4-Feb-14						
+L-193-02/5	Spong, Catherine Y		Allon Therapeutics	4-Feb-14						
+L-255-02/0	Huang, Freesia		Upstate USA, Inc.	4-Feb-14						
+L-255-02/0	Huang, Kuo-Ping		Upstate USA, Inc.	4-Feb-14						
+L-062-11/0	Samelson, Lawrence		Epitomics Inc	5-Feb-14						
+L-062-11/0	Zhang, Weiguo		Epitomics Inc	5-Feb-14						
+L-167-02/0	Basser, Peter J		Siemens AG	10-Feb-14						
+L-167-02/0	Mattiello, James H		Siemens AG	10-Feb-14						
<i>Note: L-167-02/0 split between CC; NICHD; NINDS</i>										
+L-180-14/0	Dey, Anup K		EMD Millipore Corp.	11-Feb-14						
+L-180-14/0	Ozato Dawid, Keiko		EMD Millipore Corp.	11-Feb-14						
+L-064-09/0	Ozato Dawid, Keiko		eBioscience	11-Feb-14						
+L-018-99/0	Dawid, Igor		Chemicon International, Inc.	19-Feb-14						
+L-018-99/0	Karavanov, Alex A. or Irina		Chemicon International, Inc.	19-Feb-14						

+L-255-02/0	Huang, Freesia	(b)(4); (b)(6)	Upstate USA, Inc.	19-Feb-14
+L-255-02/0	Huang, Kuo-Ping	(b)(6)	Upstate USA, Inc.	19-Feb-14
+L-254-02/0	Deligiannidis, Kristina M Galarneau		Chemicon International Inc	19-Feb-14
+L-254-02/0	Klein, David C.		Chemicon International Inc	19-Feb-14
+L-254-02/0	(b) (4)		Chemicon International Inc	19-Feb-14
+L-254-02/0	Weller, Joan		Chemicon International Inc	19-Feb-14
+L-178-97/1	Bonner, Robert F		Arcturus Engineering	25-Feb-14

Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD

+L-127-95/0	Huang, Freesia	(b)(4); (b)(6)	Zymed Laboratories, Inc.	25-Feb-14
+L-127-95/0	Huang, Kuo-Ping	(b)(6)	Zymed Laboratories, Inc.	25-Feb-14
+L-229-96/0	Dressler, Gregory R.		Zymed Laboratories, Inc.	25-Feb-14
+L-178-97/1	Bonner, Robert F		Arcturus Engineering	25-Feb-14

Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD

+L-002-09/0	Dressler, Gregory R.	(b)(4); (b)(6)	Invitrogen Inc	25-Feb-14
+L-075-14/0	Huang, Freesia		EMD Millipore Corporation	25-Feb-14
+L-075-14/0	Huang, Kuo-Ping		EMD Millipore Corporation	25-Feb-14

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NICHD
March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-138-93/1	Crouch, Robert J.	(b)(4); (b)(6)	Stratagene	4-Mar-14						(b) (4), (b) (3) (A), (b) (6)
+L-204-02/2	Chumakov, Ekaterina		Novus Biologicals, LLC	5-Mar-14						
+L-204-02/2	McDonald, John		Novus Biologicals, LLC	5-Mar-14						
+L-204-02/2	Woodgate, Roger		Novus Biologicals, LLC	5-Mar-14						
+L-240-02/0	Deligiannidis, Kristina M Galarneau		Novus Biologicals Inc	5-Mar-14						
+L-240-02/0	Klein, David C.		Novus Biologicals Inc	5-Mar-14						
+L-240-02/0	(b) (4)		Novus Biologicals Inc	5-Mar-14						
+L-240-02/0	Weller, Joan		Novus Biologicals Inc	5-Mar-14						
+L-216-05/0	Boudsocq, Francois		Trevigen Inc	5-Mar-14						
+L-216-05/0	Woodgate, Roger		Trevigen Inc	5-Mar-14						
+L-059-10/0	Samelson, Lawrence		Cell signaling Technology Inc	5-Mar-14						
+L-059-10/0	Zhang, Weiguo		Cell signaling Technology Inc	5-Mar-14						
+L-318-01/0	Bonner, Robert F		Arcturus	11-Mar-14						

Note: L-318-01/0 split between CIT; NIBIB; NICHD

+L-151-01/0	Basser, Peter J		GE, Med. Syst. Div.	18-Mar-14						
+L-151-01/0	Mattiello, James H		GE, Med. Syst. Div.	18-Mar-14						

Note: L-151-01/0 split between CC; NICHD

+L-167-02/0	Basser, Peter J	(b)(4); (b)	Siemens AG	18-Mar-14
+L-167-02/0	Mattiello, James H	(6)	Siemens AG	18-Mar-14
<i>Note: L-167-02/0 split between CC; NICHD; NINDS</i>				
+L-122-12/0	Basser, Peter J		AnalyzeDirect Inc	25-Mar-14
+L-122-12/0	Pajevic, Sinisa		AnalyzeDirect Inc	25-Mar-14
<i>Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS</i>				
+L-215-14/0	Kohler, Peter O		Quest Diagnostics, Inc.	25-Mar-14
+L-215-14/0	Kohler, Peter O		Quest Diagnostics, Inc.	25-Mar-14
+L-132-04/0	Klein, David C.		Santa Cruz Biotechnology Inc	26-Mar-14
+L-132-04/0	Moffett, John R		Santa Cruz Biotechnology Inc	26-Mar-14
+L-132-04/0	Namboodiri, Aryan M		Santa Cruz Biotechnology Inc	26-Mar-14
+L-132-04/0	Roseboom, Patrick		Santa Cruz Biotechnology Inc	26-Mar-14
+L-132-04/0	Weller, Joan		Santa Cruz Biotechnology Inc	26-Mar-14

(b) (4), (b) (3) (A), (b) (6)



\$637,375.64	\$20,897.00	\$658,272.64	\$166,519.55	\$491,753.09
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+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIDA
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
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NIH Patent Licensing Activities
NIDA
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
+L-227-05/0	Allen, Andrew C.	(b)(4);	Phase 2 Discovery Inc	26-Nov-13						(b) (4), (b) (3) (A), (b) (6)
+L-227-05/0	Izenwasser, Sari	(b)(6)	Phase 2 Discovery Inc	26-Nov-13						
+L-227-05/0	Katz, Jonathan L.		Phase 2 Discovery Inc	26-Nov-13						
+L-227-05/0	Kline, Richard H.		Phase 2 Discovery Inc	26-Nov-13						
+L-227-05/0	Newman, Amy H.		Phase 2 Discovery Inc	26-Nov-13						

NIH Patent Licensing Activities
NIDA
December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
+L-110-10/0	Chand, Naresh	(b)(4); (b)(6)	ChanRx Corp	23-Dec-13						(b) (4), (b) (3) (A), (b) (6)
+L-100-13/0	Lin, Jia-Ling		Arnic Medical Solutions	24-Dec-13						
+L-100-13/0	Mezghanni, Mustapha		Arnic Medical Solutions	24-Dec-13						
+L-100-13/0	Vahabzadeh, Massoud R.		Arnic Medical Solutions	24-Dec-13						

NIH Patent Licensing Activities
NIDA
January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC
+L-070-03/2	Wise, Roy A	(b)(4);	Brainsway, Inc.	6-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-070-03/2	Zangen, Abraham	(b)(6)	Brainsway, Inc.	6-Jan-14						
<i>Note: L-070-03/2 split between NIDA; NINDS</i>										
+L-204-95/0	Uhl, George R.		Receptor Biology, Inc.	15-Jan-14						
+L-204-95/0	Vandenberg, David J.		Receptor Biology, Inc.	15-Jan-14						

NIH Patent Licensing Activities
 NIDA
 February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
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NIH Patent Licensing Activities
 NIDA
 March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
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					\$7,350.00	\$0.00	\$7,350.00		\$6,075.00	\$1,275.00
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+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIDCD
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
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NIH Patent Licensing Activities
NIDCD
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
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NIH Patent Licensing Activities
NIDCD
December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
+L-057-04/0	Gu, Xin-Xing	(b)(4); (b)(6)	PATH	2-Dec-13						(b) (4), (b) (3) (A), (b) (6)

Note: L-057-04/0 split between FDA; NIDCD

NIH Patent Licensing Activities
NIDCD
January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC
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NIH Patent Licensing Activities
NIDCD
February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
+L-111-06/0	Selbie, W. Scott	(b)(4); (b)(6)	ICAD Inc	5-Feb-14						(b) (4), (b) (3) (A), (b) (6)
+L-179-14/0	Montcouquiol, Mireille	(b)(4); (b)(6)	EMD Millipore Corp.	11-Feb-14						
+L-077-98/1	RJ Wenthold, (b) (6)	(b) (6)	Chemicon International, Inc.	19-Feb-14						
+L-214-92/5	RJ Wenthold (b) (6)	(b) (6)	Chemicon International, Inc.	19-Feb-14						

+L-057-04/0 Gu, Xin-Xing (b)(4); (b)(6) PATH
 Note: L-057-04/0 split between FDA; NIDCD

24-Feb-14

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities

NIDCD

March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-111-06/0	Selbie, W. Scott	(b)(4); (b)(6)	ICAD Inc	11-Mar-14						(b) (4), (b) (3) (A), (b) (6)
					\$130,435.82	\$0.00	\$130,435.82		\$32,574.68	\$97,861.14

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIDCR
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann.	Patent	Total October	License	Inventor Awards	Net Remaining to
					Min./Exec. Fee	Prosecution Costs	Income	Cumulative Income		
+L-088-12/0	Chiorini, John A.	(b)(4); (b)(6)	Sangamo BioSciences Inc	1-Oct-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-088-12/0 split between NHLBI; NIDCR</i>										
+L-242-95/0	Eanes, Edward D		National Institute of Standards & Tech.	4-Oct-13						
+L-242-95/0	Skrtic, Drago		National Institute of Standards & Tech.	4-Oct-13						
+L-136-13/0	Moayeri, Mahtab		Biologics Resources	9-Oct-13						
<i>Note: L-136-13/0 split between NIAID; NICHD; NIDCR</i>										
+L-136-13/0	Moayeri, Mahtab		Biologics Resources	9-Oct-13						
<i>Note: L-136-13/0 split between NIAID; NICHD; NIDCR</i>										
+L-164-93/0	Siraganian, Reuben		Harvard University & Hoffmann La Roche	9-Oct-13						
<i>Note: L-164-93/0 split between NIAMS; NIDCR</i>										
+L-135-13/0	Hsu, Su-Cheng Dana		Biologics	9-Oct-13						
+L-135-13/0	Leppla, Stephen H.		Biologics	9-Oct-13						
+L-135-13/0	Rosovitz, Mary Jo		Biologics	9-Oct-13						
<i>Note: L-135-13/0 split between NIAID; NICHD; NIDCR; NIDDK</i>										
+L-008-10/0	Erlenbach, Isolde	(b)(4); (b)(6)	Regents Univ California	21-Oct-13						
+L-008-10/0	Hoon, Mark		Regents Univ California	21-Oct-13						
+L-008-10/0	Ryba, Nicholas		Regents Univ California	21-Oct-13						
+L-113-00/0	Adler, Jon Elliot		University of California	21-Oct-13						
+L-113-00/0	Hoon, Mark		University of California	21-Oct-13						
+L-113-00/0	Ryba, Nicholas		University of California	21-Oct-13						
+L-115-00/2	Leppla, Stephen H.		List Biological Laboratories, Inc.	29-Oct-13						
<i>Note: L-115-00/2 split between NIAID; NIDCR</i>										

NIH Patent Licensing Activities
NIDCR
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann.	Patent	Total November	License	Inventor Awards	Net Remaining to
					Min./Exec. Fee	Prosecution Costs	Income	Cumulative Income		
+L-088-12/0	Chiorini, John A.	(b)(4); (b)(6)	Sangamo BioSciences Inc	8-Nov-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-088-12/0 split between NHLBI; NIDCR</i>										

NIH Patent Licensing Activities
NIDCR
December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	December			License Cumulative Income	Inventor Awards December	Net Remaining to IC
					% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total			
+L-013-14/0	Amorphimoltham, Panomwait	(b)(4);	Rapamycin Holdings, Inc.	10-Dec-13					(b) (4), (b) (3) (A), (b) (6)	
+L-013-14/0	Czerninski, Rakefet	(b)(6)	Rapamycin Holdings, Inc.	10-Dec-13						
+L-013-14/0	Gutkind, J. Silvio		Rapamycin Holdings, Inc.	10-Dec-13						
+L-013-14/0	Molinolo, Alfredo A.		Rapamycin Holdings, Inc.	10-Dec-13						
+L-013-14/0	Patel, Vyomesh		Rapamycin Holdings, Inc.	10-Dec-13						
+L-048-03/0	Elkin, Michael		Lees Pharmaceutical (HK) LTD	26-Dec-13						
+L-048-03/0	Kleinman, Hynda		Lees Pharmaceutical (HK) LTD	26-Dec-13						
+L-048-03/0	Philp, Deborah		Lees Pharmaceutical (HK) LTD	26-Dec-13						
+L-171-08/0	Siraganian, Reuben		BD BIOSCIENCES	30-Dec-13						
+L-072-10/0	Gronthos, Stan		Mesoblast Inc.	31-Dec-13						
+L-072-10/0	Miura, Masako		Mesoblast Inc.	31-Dec-13						
+L-072-10/0	Robey, Pamela G.		Mesoblast Inc.	31-Dec-13						
+L-072-10/0	Seo, Byoung-Moo		Mesoblast Inc.	31-Dec-13						
+L-072-10/0	Shi, Songtao		Mesoblast Inc.	31-Dec-13						

NIH Patent Licensing Activities
NIDCR
January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	January			License Cumulative Income	Inventor Awards January	Net Remaining to IC
					% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total			
+L-116-11/0	Chiorini, John A.	(b)(4);	AMT BV	7-Jan-14					(b) (4), (b) (3) (A), (b) (6)	
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>		(b)(6)								
+L-076-08/0	Hsu, Su-Cheng Dana		Bioport Corp	14-Jan-14						
+L-076-08/0	Leppla, Stephen H.		Bioport Corp	14-Jan-14						
+L-076-08/0	Rosovitz, Mary Jo		Bioport Corp	14-Jan-14						
<i>Note: L-076-08/0 split between NICHD; NIDCR; NIDDK</i>										
+L-152-02/3	Leppla, Stephen H.		Emergent BioDefense	14-Jan-14						
+L-152-02/3	Park, Sukjoon		Emergent BioDefense	14-Jan-14						
+L-152-02/3	Quinn, Conrad P.		Emergent BioDefense	14-Jan-14						
+L-152-02/3	Singh, Yogendra		Emergent BioDefense	14-Jan-14						
<i>Note: L-152-02/3 split between NIAID; NIDCR</i>										
+L-115-00/2	Leppla, Stephen H.		List Biological Laboratories, Inc.	27-Jan-14						
<i>Note: L-115-00/2 split between NIAID; NIDCR</i>										
+L-115-00/2	Leppla, Stephen H.		List Biological Laboratories, Inc.	27-Jan-14						
<i>Note: L-115-00/2 split between NIAID; NIDCR</i>										
+L-090-13/0	Kulkarni, Ashok		Scholar Rock LLC	28-Jan-14						
<i>Note: L-090-13/0 split between NIDCR; NINDS</i>										

NIH Patent Licensing Activities
NIDCR
February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
<i>Note: L-136-13/0 split between NIAID; NICHD; NIDCR</i>										
+L-136-13/0	Moayeri, Mahtab		Biologics Resources	4-Feb-14						
<i>Note: L-136-13/0 split between NIAID; NICHD; NIDCR</i>										
+L-135-13/0	Hsu, Su-Cheng Dana		Biologics	4-Feb-14						
+L-135-13/0	Leppla, Stephen H.		Biologics	4-Feb-14						
+L-135-13/0	Rosovitz, Mary Jo		Biologics	4-Feb-14						
<i>Note: L-135-13/0 split between NIAID; NICHD; NIDCR; NIDDK</i>										
+L-343-01/0	Keith, Jerry M	(b)(4);	List Biological Laboratories, Inc.	4-Feb-14						
+L-343-01/0	Merkel, Todd J.	(b)(6)	List Biological Laboratories, Inc.	4-Feb-14						
+L-343-01/0	Yang, Xiaoming		List Biological Laboratories, Inc.	4-Feb-14						
+L-032-11/0	Iadarola, Michael J.		Sherrington Pharmaceuticals Inc	6-Feb-14						
+L-032-11/0	Karai, Laszlo J		Sherrington Pharmaceuticals Inc	6-Feb-14						
+L-032-11/0	Olah, Zoltan		Sherrington Pharmaceuticals Inc	6-Feb-14						
+L-116-11/0	Chiorini, John A.		AMT BV	7-Feb-14						
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>										
+L-048-03/0	Elkin, Michael		Lees Pharmaceutical (HK) LTD	11-Feb-14						
+L-048-03/0	Kleinman, Hynda		Lees Pharmaceutical (HK) LTD	11-Feb-14						
+L-048-03/0	Philp, Deborah		Lees Pharmaceutical (HK) LTD	11-Feb-14						
+L-120-08/0	Chiorini, John A.		Genzyme Corporation	24-Feb-14						
<i>Note: L-120-08/0 split between NHLBI; NIDCR</i>										

**NIH Patent Licensing Activities
NIDCR
March 2014**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-103-04/0	Keith, Jerry M		Bharat Biotech Inter.	18-Mar-14						
+L-103-04/0	Merkel, Todd J.		Bharat Biotech Inter.	18-Mar-14						
+L-103-04/0	Yang, Xiaoming		Bharat Biotech Inter.	18-Mar-14						
+L-072-10/0	Gronthos, Stan		Mesoblast Inc.	25-Mar-14						
+L-072-10/0	Miura, Masako		Mesoblast Inc.	25-Mar-14						
+L-072-10/0	Robey, Pamela G.		Mesoblast Inc.	25-Mar-14						
+L-072-10/0	Seo, Byoung-Moo		Mesoblast Inc.	25-Mar-14						
+L-072-10/0	Shi, Songtao		Mesoblast Inc.	25-Mar-14						
+L-102-09/0	Siraganian, Reuben		Morphosys UK Ltd.	26-Mar-14						
+L-153-07/0	Fisher, Larry		Santa Cruz Biotech., Inc.	26-Mar-14						

+L-153-07/0 Fisher, Larry

(b)(4); (b)(6) Santa Cruz Biotech., Inc.

26-Mar-14

+L-142-05/0 Chiorini, John A.

(b)(4); (b)(6) Shionogi & Co Ltd

31-Mar-14

Note: L-142-05/0 split between NHLBI; NIDCR

(b) (4), (b) (3) (A), (b) (6)

\$343,078.27	\$74,363.91	\$417,442.18	\$86,513.68	\$330,928.50
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+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIDDK
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC	
+L-169-02/1	Szkudlinski, Mariusz W	(b)(4);	Trophogen	1-Oct-13						(b) (4), (b) (3) (A), (b) (6)	
+L-169-02/1	Weintraub, Bruce	(b)(6)	Trophogen	1-Oct-13							
+L-135-13/0	Shiloach, Joseph		Biologics	9-Oct-13							
<i>Note: L-135-13/0 split between NIAID; NICHD; NIDCR; NIDDK</i>											
+L-169-02/1	Szkudlinski, Mariusz W	(b)(4);	Trophogen	29-Oct-13							
+L-169-02/1	Weintraub, Bruce	(b)(6)	Trophogen	29-Oct-13							

NIH Patent Licensing Activities
NIDDK
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC	
+L-242-13/0	Proia, Richard L	(b)(4); (b)(6)	EMD Millipore Corp.	5-Nov-13						(b) (4), (b) (3) (A), (b) (6)	
+L-204-99/1	Jacobson, Kenneth A		University of Virginia Patent Found.	12-Nov-13							
+L-052-02/2	Noguchi, Constance T		Abbott Laboratories	25-Nov-13							
+L-052-02/2	Yu, Xiaobing		Abbott Laboratories	25-Nov-13							
<i>Note: L-052-02/2 split between NCI; NIDDK</i>											
+L-169-02/1	Szkudlinski, Mariusz W		Trophogen	26-Nov-13							
+L-169-02/1	Weintraub, Bruce		Trophogen	26-Nov-13							
+L-049-11/0	Deng, Chuxia		Amgen Inc	27-Nov-13							

NIH Patent Licensing Activities
NIDDK
December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC	
+L-090-96/0	Chung, Jay	(b)(4);	Genzyme Transgenics Corporation	10-Dec-13						(b) (4), (b) (3) (A), (b) (6)	
+L-090-96/0	Felsenfeld, Gary	(b)(6)	Genzyme Transgenics Corporation	10-Dec-13							
+L-019-08/0	Kopp, Jeffrey B		Institut Pasteur	10-Dec-13							
<i>Note: L-019-08/0 split between FDA; NCI; NIAID; NIBIB; NIDDK</i>											
+L-107-95/0	Harshman, Keith D	(b)(4);	University of Utah	24-Dec-13							
+L-107-95/0	Shattuck, Donna M	(b)(6)	University of Utah	24-Dec-13							

+L-107-95/0 Tavglian, Sean V (b)(4); University of Utah 24-Dec-13
 Note: L-107-95/0 split between NIDDK; NIEHS (b)(6)

+L-086-00/0 Afione-Wainer, Sandra Targeted Genetics 24-Dec-13
 +L-086-00/0 Carter, Barrie J. Targeted Genetics 24-Dec-13
 +L-086-00/0 Flotte, Terence R. Targeted Genetics 24-Dec-13
 +L-086-00/0 Solow, Renee Targeted Genetics 24-Dec-13

+L-009-05/1 Shiloach, Joseph Snaofi Pasteur 26-Dec-13
 Note: L-009-05/1 split between NCI; NICHD; NIDDK

+L-076-05/0 Shiloach, Joseph (b)(4); (b)(6) International Vaccine Inst. 26-Dec-13
 Note: L-076-05/0 split between NCI; NICHD; NIDDK

+L-036-14/0 Miyaji, Takehiko (b)(4); Micatu, Inc. 31-Dec-13
 +L-036-14/0 Star, Robert A. (b)(6) Micatu, Inc. 31-Dec-13
 Note: L-036-14/0 split between NCI; NIDDK

+L-104-07/2 Shiloach, Joseph Innovative Biotech, LTD 31-Dec-13
 Note: L-104-07/2 split between FDA; NCI; NICHD; NIDDK

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIDDK
January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC	
+L-132-12/0	Chandramohan, Dhruva	(b)(4);	Metalogics Corp	2-Jan-14						(b) (4), (b) (3) (A), (b) (6)	
+L-132-12/0	Chou, Carson C.	(b)(6)	Metalogics Corp	2-Jan-14							
+L-132-12/0	Hall, Kevin		Metalogics Corp	2-Jan-14							
+L-090-10/0	Persico, Antonio		Novus Biologicals, Inc.	7-Jan-14							
Note: L-090-10/0 split between NCI; NIDDK											
+L-076-08/0	Ramirez, Delia		Bioport Corp	14-Jan-14							
+L-076-08/0	Shiloach, Joseph		Bioport Corp	14-Jan-14							
Note: L-076-08/0 split between NICHD; NIDCR; NIDDK											
+L-155-07/0	Daly, (b) (6) John W	(b)(4); (b)(6)	Latoxan S.A.S.	14-Jan-14							
+L-035-95/0	Daly, (b) (6) John W		DuPont NEN Products	15-Jan-14							
+L-035-95/0	Garraffo, Hugo		DuPont NEN Products	15-Jan-14							
+L-035-95/0	Spande, Thomas F		DuPont NEN Products	15-Jan-14							
+L-249-01/1	Gallo-Rodriguez, Carola		Can-Fite Biopharma	21-Jan-14							
+L-249-01/1	Jacobson, Kenneth A		Can-Fite Biopharma	21-Jan-14							
+L-249-01/1	Jeong, Heaok Kim		Can-Fite Biopharma	21-Jan-14							
+L-249-01/1	van Galen, Philip J. M.		Can-Fite Biopharma	21-Jan-14							
+L-249-01/1	Von Lubitz, Dag		Can-Fite Biopharma	21-Jan-14							
+L-176-08/0	Schechter, Alan N.		Aires	22-Jan-14							

Note: L-176-08/0 split between CC; NHLBI; NIDDK; NINDS

+L-159-07/2	Schechter, Alan N.	(b)(4); (b)(6)	Hope Pharmaceuticals	27-Jan-14
Note: L-159-07/2 split between CC; NHLBI; NIDDK; NINDS				
+L-125-96/0	Sauer, Brian	(b)(4); (b)(6)	Covance Research Products, Inc.	28-Jan-14
+L-072-11/0	Chu, Chia H.		Indian Immunologicals Limited	28-Jan-14
+L-072-11/0	Jaluria, Pratik		Indian Immunologicals Limited	28-Jan-14
+L-072-11/0	Shiloach, Joseph		Indian Immunologicals Limited	28-Jan-14

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIDDK
February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
+L-135-13/0	Shiloach, Joseph	(b)(4); (b)(6)	Biologics	4-Feb-14						(b) (4), (b) (3) (A), (b) (6)
Note: L-135-13/0 split between NIAID; NICHD; NIDCR; NIDDK										
+L-020-94/0	Fischer, Bilha	(b)(4); (b)(6)	Sigma, R.B.I.	4-Feb-14						
+L-020-94/0	Gallo-Rodriguez, Carola	(b)(6)	Sigma, R.B.I.	4-Feb-14						
+L-020-94/0	Jacobson, Kenneth A		Sigma, R.B.I.	4-Feb-14						
+L-020-94/0	Karton, Yishai		Sigma, R.B.I.	4-Feb-14						
+L-020-94/0	Maillard, Michel C.		Sigma, R.B.I.	4-Feb-14						
+L-020-94/0	van Galen, Philip J. M.		Sigma, R.B.I.	4-Feb-14						
+L-157-95/1	Gallo-Rodriguez, Carola		Research Biochemicals International	4-Feb-14						
+L-157-95/1	Jacobson, Kenneth A		Research Biochemicals International	4-Feb-14						
+L-157-95/1	Jeong, Heaok Kim		Research Biochemicals International	4-Feb-14						
+L-157-95/1	van Galen, Philip J. M.		Research Biochemicals International	4-Feb-14						
+L-157-95/1	Von Lubitz, Dag		Research Biochemicals International	4-Feb-14						
+L-001-14/0	Proia, Richard L		EMD Millipore Corp.	4-Feb-14						
+L-225-00/0	DiLauro, Chiara		R&D Systems, Inc.	27-Feb-14						
Note: L-225-00/0 split between NCI; NIDDK										
+L-224-97/1	Gallo-Rodriguez, Carola		Tocris Cookson, Limited	28-Feb-14						
+L-224-97/1	Jacobson, Kenneth A		Tocris Cookson, Limited	28-Feb-14						
+L-224-97/1	Jeong, Heaok Kim		Tocris Cookson, Limited	28-Feb-14						
+L-224-97/1	Secrist III, John A.		Tocris Cookson, Limited	28-Feb-14						
+L-224-97/1	Siddiqi, Suhaib M		Tocris Cookson, Limited	28-Feb-14						
+L-224-97/1	Tiwari, Kamal N.		Tocris Cookson, Limited	28-Feb-14						
+L-224-97/1	van Galen, Philip J. M.		Tocris Cookson, Limited	28-Feb-14						
+L-224-97/1	Von Lubitz, Dag		Tocris Cookson, Limited	28-Feb-14						
+L-265-02/0	Jacobson, Kenneth A		Tocris Cookson, Ltd.	28-Feb-14						
Note: L-265-02/0 split between NCI; NIDDK										
+L-236-98/0	Jacobson, Kenneth A		Tocris Cookson, Limited	28-Feb-14						

+L-236-98/0	Jiang, Ji-Long	(b)(4);	Tocris Cookson, Limited	28-Feb-14
+L-236-98/0	Karton, Yishai	(b)(6)	Tocris Cookson, Limited	28-Feb-14
+L-236-98/0	Kim, Yong-Chul		Tocris Cookson, Limited	28-Feb-14
+L-236-98/0	Van Rhee, Albert M		Tocris Cookson, Limited	28-Feb-14
+L-236-98/0	Jacobson, Kenneth A		Tocris Cookson, Limited	28-Feb-14
+L-236-98/0	Jiang, Ji-Long		Tocris Cookson, Limited	28-Feb-14
+L-236-98/0	Karton, Yishai		Tocris Cookson, Limited	28-Feb-14
+L-236-98/0	Kim, Yong-Chul		Tocris Cookson, Limited	28-Feb-14
+L-236-98/0	Van Rhee, Albert M		Tocris Cookson, Limited	28-Feb-14
+L-224-97/1	Gallo-Rodriguez, Carola		Tocris Cookson, Limited	28-Feb-14
+L-224-97/1	Jacobson, Kenneth A		Tocris Cookson, Limited	28-Feb-14
+L-224-97/1	Jeong, Heaok Kim		Tocris Cookson, Limited	28-Feb-14
+L-224-97/1	Secrist III, John A.		Tocris Cookson, Limited	28-Feb-14
+L-224-97/1	Siddiqi, Suhaib M		Tocris Cookson, Limited	28-Feb-14
+L-224-97/1	Tiwari, Kamal N.		Tocris Cookson, Limited	28-Feb-14
+L-224-97/1	van Galen, Philip J. M.		Tocris Cookson, Limited	28-Feb-14
+L-224-97/1	Von Lubitz, Dag		Tocris Cookson, Limited	28-Feb-14

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIDDK
March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-054-08/0	Chung, Jay	(b)(4);	C Gene AS	3-Mar-14						(b) (4), (b) (3) (A), (b) (6)
+L-054-08/0	Felsenfeld, Gary	(b)(6)	C Gene AS	3-Mar-14						
+L-060-10/0	Persico, Antonio		Cell Signaling Technology Inc	5-Mar-14						
<i>Note: L-060-10/0 split between NCI; NIDDK</i>										
+L-047-03/0	Goldsmith, Paul K		Affinity Bioreagents Inc	5-Mar-14						
+L-047-03/0	Spiegel, Allen M.		Affinity Bioreagents Inc	5-Mar-14						
+L-132-12/0	Chandramohan, Dhruva		Metalogics Corp	6-Mar-14						
+L-132-12/0	Chou, Carson C.		Metalogics Corp	6-Mar-14						
+L-132-12/0	Hall, Kevin		Metalogics Corp	6-Mar-14						
+L-176-08/0	Schechter, Alan N.		Aires	24-Mar-14						
<i>Note: L-176-08/0 split between CC; NHLBI; NIDDK; NINDS</i>										
+L-107-95/0	Harshman, Keith D	(b)(4);	University of Utah	24-Mar-14						
+L-107-95/0	Shattuck, Donna M	(b)(6)	University of Utah	24-Mar-14						
+L-107-95/0	Tavtigian, Sean V		University of Utah	24-Mar-14						
<i>Note: L-107-95/0 split between NIDDK; NIEHS</i>										
					\$430,351.38	\$15,362.11	\$445,713.49		\$119,419.59	\$326,293.90

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIEHS
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
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NIH Patent Licensing Activities
NIEHS
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
+L-108-10/0	de Morais, Sonia	(b)(4); (b)(6)	May Foundation for Medical Edu and Res	13-Nov-13						(b) (4), (b) (3) (A), (b) (6)
+L-108-10/0	Goldstein, Joyce	(6)	May Foundation for Medical Edu and Res	13-Nov-13						
+L-108-10/0	Romkes, Marjorie		May Foundation for Medical Edu and Res	13-Nov-13						

NIH Patent Licensing Activities
NIEHS
December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
+L-194-02/0	Langenbach, Robert J	(b)(4); (b)(6)	Taconic Farms Inc	2-Dec-13						(b) (4), (b) (3) (A), (b) (6)
+L-194-02/0	(b) (4)	(b)(6)	Taconic Farms Inc	2-Dec-13						
+L-076-13/0	Kouprina, Natalay Y		Warp Drive Biosynthetics	10-Dec-13						
+L-076-13/0	Larionov, Vladimir L		Warp Drive Biosynthetics	10-Dec-13						
+L-076-13/0	Perkins, Edward L		Warp Drive Biosynthetics	10-Dec-13						
+L-076-13/0	Resnick, Michael A		Warp Drive Biosynthetics	10-Dec-13						
+L-009-11/0	Mishina, Yuji		Novartis	10-Dec-13						
+L-009-11/0	Ray, Manas K.		Novartis	10-Dec-13						
+L-009-11/0	Scott, Gregory J.		Novartis	10-Dec-13						
+L-003-14/0	Copeland, William		Alnylam US Inc	11-Dec-13						
+L-003-14/0	Kasisviswanathan, Rajesh		Alnylam US Inc	11-Dec-13						
+L-003-14/0	Lim, Susan E.		Alnylam US Inc	11-Dec-13						
+L-026-11/0	de Morais, Sonia		Quest Diagnostics	16-Dec-13						
+L-026-11/0	Goldstein, Joyce		Quest Diagnostics	16-Dec-13						
+L-079-06/0	de Morais, Sonia		Tm Bioscience Corp	20-Dec-13						
+L-079-06/0	Goldstein, Joyce		Tm Bioscience Corp	20-Dec-13						
+L-079-06/0	Romkes, Marjorie		Tm Bioscience Corp	20-Dec-13						
+L-055-96/0	Goldstein, Joyce		Panvera Corporation	23-Dec-13						
+L-040-10/0	Kouprina, Natalay Y		Life Technologies Corp.	23-Dec-13						
+L-040-10/0	Larionov, Vladimir L		Life Technologies Corp.	23-Dec-13						
+L-040-10/0	Perkins, Edward L		Life Technologies Corp.	23-Dec-13						

+L-040-10/0	Resnick, Michael A	(b)(4); (b)(6)	Life Technologies Corp.	23-Dec-13	(b) (4), (b) (3) (A), (b) (6)
+L-199-99/1	de Morais, Sonia		Affymetrix, Inc.	24-Dec-13	
+L-199-99/1	Goldstein, Joyce		Affymetrix, Inc.	24-Dec-13	
+L-199-99/1	Romkes, Marjorie		Affymetrix, Inc.	24-Dec-13	
+L-107-95/0	Futreal, Phillip A		University of Utah	24-Dec-13	
+L-107-95/0	Wiseman, Roger W.		University of Utah	24-Dec-13	
<i>Note: L-107-95/0 split between NIDDK; NIEHS</i>					
+L-134-13/0	Mishina, Yuji		Clementia Pharmaceuticals Inc	30-Dec-13	
+L-134-13/0	Ray, Manas K.		Clementia Pharmaceuticals Inc	30-Dec-13	
+L-134-13/0	Scott, Gregory J.		Clementia Pharmaceuticals Inc	30-Dec-13	
+L-005-11/0	de Morais, Sonia		Illumina	31-Dec-13	
+L-005-11/0	Goldstein, Joyce		Illumina	31-Dec-13	

NIH Patent Licensing Activities
NIEHS
January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC
+L-133-06/0	de Morais, Sonia	(b)(4); (b)(6)	Lab Corp of America Holdings	2-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-133-06/0	Goldstein, Joyce		Lab Corp of America Holdings	2-Jan-14						
+L-133-06/0	Romkes, Marjorie		Lab Corp of America Holdings	2-Jan-14						
+L-080-94/1	(b) (4)		Oxford Biomedical Research, Inc.	27-Jan-14						
+L-080-94/1	Wetsel, William		Oxford Biomedical Research, Inc.	27-Jan-14						
+L-155-97/0	Wetsel, William		Oxford Biomedical Research, Inc.	27-Jan-14						
+L-145-04/0	Detweiler, Charles D.		Oxford Biomedical Research Inc	27-Jan-14						
+L-145-04/0	Mason, Ronald P.		Oxford Biomedical Research Inc	27-Jan-14						
+L-197-95/1	Merrick, Alex B.		Oxford Biomedical Research, Inc.	27-Jan-14						
+L-075-02/0	DiAugustine, Richard P		Oxford Biomedical Research Inc	27-Jan-14						
+L-075-02/0	Eling, Thomas E		Oxford Biomedical Research Inc	27-Jan-14						
+L-075-02/0	Nixon, Jennifer		Oxford Biomedical Research Inc	27-Jan-14						

NIH Patent Licensing Activities
NIEHS
February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
+L-065-01/0	Baek, Seung Joon	(b)(4);	Upstate Biotechnology, Inc.	4-Feb-14						(b) (4), (b) (3) (A), (b) (6)
+L-065-01/0	DiAugustine, Richard P	(b)(6)	Upstate Biotechnology, Inc.	4-Feb-14						
+L-065-01/0	Eling, Thomas E		Upstate Biotechnology, Inc.	4-Feb-14						

(b) (4), (b) (3) (A), (b) (6)

+L-010-05/3	DiAugustine, Richard P	(b)(4);	Millipore Corporation	4-Feb-14
+L-010-05/3	Teng, Christina T.	(b)(6)	Millipore Corporation	4-Feb-14
+L-108-10/0	de Morais, Sonia		May Foundation for Medical Edu and Res	10-Feb-14
+L-108-10/0	Goldstein, Joyce		May Foundation for Medical Edu and Res	10-Feb-14
+L-108-10/0	Romkes, Marjorie		May Foundation for Medical Edu and Res	10-Feb-14
+L-010-05/3	DiAugustine, Richard P		Millipore Corporation	19-Feb-14
+L-010-05/3	Teng, Christina T.		Millipore Corporation	19-Feb-14
+L-090-12/0	Blackshear, Perry J		Millipore Corp	19-Feb-14
+L-090-12/0	Kennington, Elizabeth A.		Millipore Corp	19-Feb-14
+L-065-01/0	Baek, Seung Joon		Upstate Biotechnology, Inc.	19-Feb-14
+L-065-01/0	DiAugustine, Richard P		Upstate Biotechnology, Inc.	19-Feb-14
+L-065-01/0	Eling, Thomas E		Upstate Biotechnology, Inc.	19-Feb-14
+L-144-04/2	Ehrenshaft, Marilyn I		Cayman Chemical Company	24-Feb-14
+L-144-04/2	Mason, Ronald P.		Cayman Chemical Company	24-Feb-14
+L-055-96/0	Goldstein, Joyce		Panvera Corporation	25-Feb-14
+L-047-97/0	Levy, Louis A.		Molecular Probes, Inc.	25-Feb-14
+L-047-97/0	London, Robert E.		Molecular Probes, Inc.	25-Feb-14
+L-047-97/0	Murphy, Elizabeth		Molecular Probes, Inc.	25-Feb-14

NIH Patent Licensing Activities
NIEHS
March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
+L-194-02/0	Langenbach, Robert J	(b)(4);	Taconic Farms Inc	3-Mar-14						(b) (4), (b) (3) (A), (b) (6)
+L-194-02/0	(b) (4)	(b)(6)	Taconic Farms Inc	3-Mar-14						
+L-063-93/0	Eddy, Edward		Affinity BioReagents	5-Mar-14						
+L-275-97/0	Cidlowski, John A.		Affinity BioReagents	5-Mar-14						
+L-275-97/0	Oakley, Robert		Affinity BioReagents	5-Mar-14						
+L-047-08/0	Block, Michelle L		TTY Biopharm Co Ltd	5-Mar-14						
+L-047-08/0	Chen, Po-See		TTY Biopharm Co Ltd	5-Mar-14						
+L-047-08/0	Hong, Jau-Shyong		TTY Biopharm Co Ltd	5-Mar-14						
+L-047-08/0	Li, Guorong		TTY Biopharm Co Ltd	5-Mar-14						
+L-047-08/0	Peng, Giia-Sheun		TTY Biopharm Co Ltd	5-Mar-14						
+L-047-08/0	Qin, Liya		TTY Biopharm Co Ltd	5-Mar-14						
+L-047-08/0	Zhang, Wei		TTY Biopharm Co Ltd	5-Mar-14						
+L-042-01/2	Beckley, Amy J.		Pierce Biotechnology	5-Mar-14						
+L-042-01/2	Cidlowski, John A.		Pierce Biotechnology	5-Mar-14						
+L-131-96/1	Cidlowski, John A.		Affinity Bioreagents	5-Mar-14						
+L-131-96/1	Oakley, Robert		Affinity Bioreagents	5-Mar-14						

+L-052-13/0 Eling, Thomas E

(b)(4); Amgen, Inc.

+L-107-95/0 Futreal, Phillip A

(b)(6) University of Utah

+L-107-95/0 Wiseman, Roger W.

University of Utah

Note: L-107-95/0 split between NIDDK; NIEHS

11-Mar-14

24-Mar-14

24-Mar-14

(b) (4), (b) (3) (A), (b) (6)



\$340,098.30	\$0.00	\$340,098.30	\$100,651.64	\$239,446.66
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+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIMH
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC
(b) (4)	Dold, George R. Morgan, Newlin T.		(b) (4), (b) (6)	1-Oct-13 1-Oct-13						(b) (4), (b) (3) (A), (b) (6)
<i>Note: (b) (4) split between NIMH; NINDS</i>										
(b) (4)	Axelrod, (b) (6) Julius Hampson, Aidan J.			1-Oct-13 1-Oct-13						
<i>Note: (b) (4) split between NIMH; NINDS</i>										

NIH Patent Licensing Activities
NIMH
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC
(b) (4)	Neville, David		(b) (4), (b) (6)	13-Nov-13						(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIMH
December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
(b) (4)	Hu, Huaizhong		(b) (4), (b) (6)	26-Dec-13						(b) (4), (b) (3) (A), (b) (6)
	Liu, Yuan Yi			26-Dec-13						
	Ma, Shenglin			26-Dec-13						
	Neville, David			26-Dec-13						
	Scharff, Joshua			26-Dec-13						
	Thompson, Jerry			26-Dec-13						
	(b) (4)			26-Dec-13						
	(b) (4)			26-Dec-13						
	Woo, Jung-Hee			26-Dec-13						

NIH Patent Licensing Activities
NIMH
January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total January Income	License Cumulative Income	Inventor Awards January	Net Remaining to IC
(b) (4)	Bonner, Tom I Buckley, Noel		(b) (4), (b) (6)	15-Jan-14 15-Jan-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: (b) (4) split between NIMH; NINDS</i>										

(b) (4), (b) (3) (A), (b) (6)

+L-105-94/0	Mahan, Lawrence C.	(b)(4);	BioSignal, Inc.	15-Jan-14
<i>Note: L-105-94/0 split between NIMH; NINDS</i>				
		(b)(6)		
+L-170-94/0	Bonner, Tom I		Receptor Biology, Inc.	15-Jan-14
+L-170-94/0	Brownstein, Michael J.		Receptor Biology, Inc.	15-Jan-14
+L-170-94/0	Matsuda, Lisa A.		Receptor Biology, Inc.	15-Jan-14
+L-064-13/0	Marsh, Jon W		George Mason Intellectual Properties	22-Jan-14
+L-064-10/0	Hu, Huaizhong		Angimmune LLC	31-Jan-14
+L-064-10/0	Liu, Yuan Yi		Angimmune LLC	31-Jan-14
+L-064-10/0	Ma, Shenglin		Angimmune LLC	31-Jan-14
+L-064-10/0	Neville, David		Angimmune LLC	31-Jan-14
+L-064-10/0	Scharff, Joshua		Angimmune LLC	31-Jan-14
+L-064-10/0	Thompson, Jerry		Angimmune LLC	31-Jan-14
+L-064-10/0	(b) (4)		Angimmune LLC	31-Jan-14
+L-064-10/0	(b) (4)		Angimmune LLC	31-Jan-14
+L-064-10/0	Woo, Jung-Hee		Angimmune LLC	31-Jan-14

NIH Patent Licensing Activities
NIMH
February 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
+L-231-94/1	Jacobowitz, David	(b)(4);	Chemicon International, Inc.	4-Feb-14						(b) (4), (b) (3) (A), (b) (6)
+L-231-94/1	Strauss, Kenneth I	(b)(6)	Chemicon International, Inc.	4-Feb-14						
+L-231-94/1	Winsky, Lois		Chemicon International, Inc.	4-Feb-14						
+L-274-97/1	Jacobowitz, David		Chemicon International	4-Feb-14						
+L-274-97/1	Winsky, Lois		Chemicon International	4-Feb-14						
+L-165-97/0	Jacobowitz, David		Chemicon International, Inc.	4-Feb-14						
+L-165-97/0	Winsky, Lois		Chemicon International, Inc.	4-Feb-14						
+L-050-11/0	Dold, George R.		Passy-Muir Inc	19-Feb-14						
+L-050-11/0	Morgan, Newlin T.		Passy-Muir Inc	19-Feb-14						
<i>Note: L-050-11/0 split between NIMH; NINDS</i>										
+L-231-94/1	Jacobowitz, David		Chemicon International, Inc.	19-Feb-14						
+L-231-94/1	Strauss, Kenneth I		Chemicon International, Inc.	19-Feb-14						
+L-231-94/1	Winsky, Lois		Chemicon International, Inc.	19-Feb-14						
+L-274-97/1	Jacobowitz, David		Chemicon International	19-Feb-14						
+L-274-97/1	Winsky, Lois		Chemicon International	19-Feb-14						
+L-165-97/0	Jacobowitz, David		Chemicon International, Inc.	19-Feb-14						
+L-165-97/0	Winsky, Lois		Chemicon International, Inc.	19-Feb-14						
+L-201-98/1	Jacobowitz, David		Millipore Corp.	19-Feb-14						
+L-201-98/1	Winsky, Lois		Millipore Corp.	19-Feb-14						

+L-050-11/0	Dold, George R.	(b)(4);	Passy-Muir Inc	19-Feb-14
+L-050-11/0	Morgan, Newlin T.	(b)(6)	Passy-Muir Inc	19-Feb-14
<i>Note: L-050-11/0 split between NIMH; NINDS</i>				
+L-036-04/0	Eiden, Maribeth V.		Monogram Biologics	25-Feb-14
+L-036-04/0	Wilson, Carolyn A.		Monogram Biologics	25-Feb-14
<i>Note: L-036-04/0 split between NCI; NIAID; NIMH</i>				
+L-327-02/0	Kowalak, Jeffrey A.		Shimadzu Corp.	26-Feb-14
+L-327-02/0	Markey, Sanford P.		Shimadzu Corp.	26-Feb-14
+L-327-02/0	Unsworth, Edward J.		Shimadzu Corp.	26-Feb-14
+L-023-03/0	Bonner, Tom I		Applied Cell Sciences, Inc.	27-Feb-14
+L-023-03/0	Buckley, Noel		Applied Cell Sciences, Inc.	27-Feb-14
<i>Note: L-023-03/0 split between NIMH; NINDS</i>				
+L-051-98/0	Bonner, Tom I		Genzyme, Inc.	27-Feb-14
+L-051-98/0	Lautens, Laura		Genzyme, Inc.	27-Feb-14
<i>Note: L-051-98/0 split between NIAID; NIMH</i>				

(b) (4), (b) (3) (A), (b) (6)

**NIH Patent Licensing Activities
NIMH
March 2014**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total March Income	License Cumulative Income	Inventor Awards March	Net Remaining to IC
<i>Note: L-213-94/0 split between NIMH; NINDS</i>										
+L-167-93/0	Bonner, Tom I		Panlabs, Inc.	5-Mar-14						
+L-167-93/0	Brownstein, Michael J.		Panlabs, Inc.	5-Mar-14						
+L-167-93/0	Matsuda, Lisa A.		Panlabs, Inc.	5-Mar-14						
+L-159-08/0	Pickel, James M.		Globalstem Inc	31-Mar-14						
					\$117,167.75	\$56,438.37	\$173,606.12		\$43,981.16	\$129,624.96

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NINDS
October 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total October Income	License Cumulative Income	Inventor Awards October	Net Remaining to IC	
											+L-050-11/0
+L-050-11/0	Lowell, Soren Y	(b)(6)	Passy-Muir Inc	1-Oct-13							
+L-050-11/0	Ludlow, Christy L.		Passy-Muir Inc	1-Oct-13							
+L-050-11/0	Poletto, Christopher J.		Passy-Muir Inc	1-Oct-13							
<i>Note: L-050-11/0 split between NIMH; NINDS</i>											
+L-113-12/0	Grimaldi, Maurizio		KannaLife Sciences, Inc	1-Oct-13							
<i>Note: L-113-12/0 split between NIMH; NINDS</i>											
+L-122-12/0	Pierpaoli, Carlo		AnalyzeDirect Inc	25-Oct-13							
<i>Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS</i>											
+L-012-01/0	Hsu, Yite	(b)(4);	NeoMarkers, Inc.	29-Oct-13							
+L-012-01/0	Youle, Richard J.	(b)(6)	NeoMarkers, Inc.	29-Oct-13							

NIH Patent Licensing Activities
NINDS
November 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total November Income	License Cumulative Income	Inventor Awards November	Net Remaining to IC	
											*+L-046-08/0
+L-046-08/0	Gibbs, (b) (6) Clarence	(b)(6)	Mayo Foundation	13-Nov-13							
*+L-046-08/0	Hsich, Gary E.		Mayo Foundation	13-Nov-13							
+L-046-08/0	Hsich, Gary E.		Mayo Foundation	13-Nov-13							
*+L-046-08/0	Kenney, Kimbra		Mayo Foundation	13-Nov-13							
+L-046-08/0	Kenney, Kimbra		Mayo Foundation	13-Nov-13							
+L-092-07/0	Carstea, Eugene D		Mayo Foundation for Med Education	27-Nov-13							
+L-092-07/0	Pentchev, Peter G		Mayo Foundation for Med Education	27-Nov-13							
<i>Note: L-092-07/0 split between NHGRI; NINDS</i>											

NIH Patent Licensing Activities
NINDS
December 2013

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total December Income	License Cumulative Income	Inventor Awards December	Net Remaining to IC
+L-121-08/0	Lonser, Russell R	(b)(6)	Medtronic Inc	23-Dec-13						
+L-121-08/0	Oldfield, (b) (6) Edward H.		Medtronic Inc	23-Dec-13						
<i>Note: L-121-08/0 split between NCI; NINDS</i>										
+L-036-99/3	Hsu, Yite		Bender MedSystems GmbH	23-Dec-13						

+L-036-99/3	Suzuki, Motoshi	(b)(4);	Bender MedSystems GmbH	23-Dec-13
+L-036-99/3	Youle, Richard J.	(b)(6)	Bender MedSystems GmbH	23-Dec-13
+L-060-14/0	Goda, Shuichira		Charcot-Marie-Tooth Association	23-Dec-13
+L-060-14/0	Hammer, Jeffrey A.		Charcot-Marie-Tooth Association	23-Dec-13
+L-060-14/0	Quarles, Richard H.		Charcot-Marie-Tooth Association	23-Dec-13
+L-060-14/0	Sasagasaki, Naokazu		Charcot-Marie-Tooth Association	23-Dec-13
+L-060-14/0	Toda, Kenichi		Charcot-Marie-Tooth Association	23-Dec-13
+L-008-08/0	Hsu, Yite		BioLegend	26-Dec-13
+L-008-08/0	Youle, Richard J.		BioLegend	26-Dec-13
+L-058-13/0	Hou, Jean		BioLegend	26-Dec-13
+L-058-13/0	Major, Eugene O		BioLegend	26-Dec-13
+L-058-13/0	Messam, Conrad A		BioLegend	26-Dec-13
+L-084-97/1	Hsu, Yite		BD Biosciences	30-Dec-13
+L-084-97/1	Youle, Richard J.		BD Biosciences	30-Dec-13
+L-325-02/0	Pierpaoli, Carlo		Koninklijke Philips	30-Dec-13
<i>Note: L-325-02/0 split between CC; NICHD; NINDS</i>				
+L-106-02/0	Hsu, Yite		BioCare Medical, LLC	31-Dec-13
+L-106-02/0	Youle, Richard J.		BioCare Medical, LLC	31-Dec-13

NIH Patent Licensing Activities

NINDS

January 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann.	Patent	Total January	License	Inventor Awards January	Net Remaining to IC
					Min./Exec. Fee	Prosecution Costs	Income	Cumulative Income		
+L-070-03/2	Hallett, Mark	(b)(4);	Brainsway, Inc.	6-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-070-03/2	Miranda, Pedro	(b)(6)	Brainsway, Inc.	6-Jan-14						
+L-070-03/2	Roth, Yiftach		Brainsway, Inc.	6-Jan-14						
<i>Note: L-070-03/2 split between NIDA; NINDS</i>										
+L-182-04/0	Hou, Jean		Novus Biologicals Inc	7-Jan-14						
+L-182-04/0	Major, Eugene O		Novus Biologicals Inc	7-Jan-14						
+L-182-04/0	Messam, Conrad A		Novus Biologicals Inc	7-Jan-14						
+L-085-13/0	Bielekova, Bibiana B		Santhera Pharmaceuticals AG	13-Jan-14						
+L-085-13/0	McFarland, Henry F.		Santhera Pharmaceuticals AG	13-Jan-14						
+L-214-94/0	Brann, (b) (6) Mark R		Panlabs, Inc.	14-Jan-14						
+L-214-94/0	Stormann, Thomas M.		Panlabs, Inc.	14-Jan-14						
+L-083-11/0	Bielekova, Bibiana B		Abbott Biotherapeutics Corp.	14-Jan-14						
+L-083-11/0	Martin, Roland		Abbott Biotherapeutics Corp.	14-Jan-14						
+L-083-11/0	McFarland, Henry F.		Abbott Biotherapeutics Corp.	14-Jan-14						
<i>Note: L-083-11/0 split between NCI; NINDS</i>										
+L-042-91/0	Brann, (b) (6) Mark R		BioSignal, Inc.	15-Jan-14						
<i>Note: L-042-91/0 split between NIMH; NINDS</i>										

+L-105-94/0	Monsma, Jr., Frederick J.	(b)(4);	BioSignal, Inc.	15-Jan-14
+L-105-94/0	Sibley, David R.	(b)(6)	BioSignal, Inc.	15-Jan-14
+L-105-94/0	Smyk-Randall, Elizabeth		BioSignal, Inc.	15-Jan-14
<i>Note: L-105-94/0 split between NIMH; NINDS</i>				
+L-235-97/2	Hsu, Yite		Southern Biotechnology Assoc.	17-Jan-14
+L-235-97/2	Youle, Richard J.		Southern Biotechnology Assoc.	17-Jan-14
+L-176-08/0	Oldfield, (b) (6) Edward H.		Aires	22-Jan-14
+L-176-08/0	Pluta, Ryszard M		Aires	22-Jan-14
<i>Note: L-176-08/0 split between CC; NHLBI; NIDDK; NINDS</i>				
+L-060-14/0	Goda, Shuichira	(b)(4);	Charcot-Marie-Tooth Association	22-Jan-14
+L-060-14/0	Hammer, Jeffrey A.	(b)(6)	Charcot-Marie-Tooth Association	22-Jan-14
+L-060-14/0	Quarles, Richard H.		Charcot-Marie-Tooth Association	22-Jan-14
+L-060-14/0	Sasagasako, Naokazu		Charcot-Marie-Tooth Association	22-Jan-14
+L-060-14/0	Toda, Kenichi		Charcot-Marie-Tooth Association	22-Jan-14
+L-205-00/2	Schwartz, Joan P		BioProducts MD, LLC	22-Jan-14
+L-205-00/2	Sugita, Yukihiro		BioProducts MD, LLC	22-Jan-14
+L-205-00/2	Taniwaki, Takayuki		BioProducts MD, LLC	22-Jan-14
<i>Note: L-205-00/2 split between NEI; NINDS</i>				
+L-159-07/2	Oldfield, (b) (6) Edward H.		Hope Pharmaceuticals	27-Jan-14
+L-159-07/2	Pluta, Ryszard M		Hope Pharmaceuticals	27-Jan-14
<i>Note: L-159-07/2 split between CC; NHLBI; NIDDK; NINDS</i>				
+L-066-03/0	Hou, Jean	(b)(4);	Covance Research Products Inc	28-Jan-14
+L-066-03/0	Major, Eugene O	(b)(6)	Covance Research Products Inc	28-Jan-14
+L-066-03/0	Messam, Conrad A		Covance Research Products Inc	28-Jan-14
+L-125-04/0	Hou, Jean		Covance Research Products Inc	28-Jan-14
+L-125-04/0	Major, Eugene O		Covance Research Products Inc	28-Jan-14
+L-125-04/0	Messam, Conrad A		Covance Research Products Inc	28-Jan-14
+L-065-03/0	Hsu, Yite		Covance Research Products Inc	28-Jan-14
+L-065-03/0	Youle, Richard J.		Covance Research Products Inc	28-Jan-14
+L-090-13/0	Karlsson, Stefan		Scholar Rock LLC	28-Jan-14
<i>Note: L-090-13/0 split between NIDCR; NINDS</i>				
+L-127-08/0	Lonser, Russell R		Protox Therapeutics Inc	29-Jan-14
+L-127-08/0	Oldfield, (b) (6) Edward H.		Protox Therapeutics Inc	29-Jan-14
<i>Note: L-127-08/0 split between NCI; NINDS</i>				
+L-205-00/2	Schwartz, Joan P		BioProducts MD, LLC	29-Jan-14
+L-205-00/2	Sugita, Yukihiro		BioProducts MD, LLC	29-Jan-14
+L-205-00/2	Taniwaki, Takayuki		BioProducts MD, LLC	29-Jan-14
<i>Note: L-205-00/2 split between NEI; NINDS</i>				

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total February Income	License Cumulative Income	Inventor Awards February	Net Remaining to IC
+L-073-10/0	Pierpaoli, Carlo	(b)(4); (b)(6)	Varian Inc	3-Feb-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-073-10/0 split between CC; NIBIB; NICHD; NINDS</i>										
+L-017-97/0	Hsu, Yite	(b)(4);	Trevigen, Inc.	4-Feb-14						
+L-017-97/0	Youle, Richard J.	(b)(6)	Trevigen, Inc.	4-Feb-14						
+L-263-97/0	Hsu, Yite		Trevigen, Inc.	4-Feb-14						
+L-263-97/0	Youle, Richard J.		Trevigen, Inc.	4-Feb-14						
+L-309-02/1	Hou, Jean		Millipore Corp.	4-Feb-14						
+L-309-02/1	Major, Eugene O		Millipore Corp.	4-Feb-14						
+L-309-02/1	Messam, Conrad A		Millipore Corp.	4-Feb-14						
+L-208-01/1	Hou, Jean		Chemicon	4-Feb-14						
+L-208-01/1	Major, Eugene O		Chemicon	4-Feb-14						
+L-208-01/1	Messam, Conrad A		Chemicon	4-Feb-14						
+L-025-02/0	Schwartz, Joan P		Chemicon International Inc	4-Feb-14						
+L-025-02/0	Sugita, Yukihiro		Chemicon International Inc	4-Feb-14						
+L-025-02/0	Taniwaki, Takayuki		Chemicon International Inc	4-Feb-14						
<i>Note: L-025-02/0 split between NEI; NINDS</i>										
+L-008-08/0	Hsu, Yite		Biolegend	5-Feb-14						
+L-008-08/0	Youle, Richard J.		Biolegend	5-Feb-14						
*+L-046-08/0	Gibbs, (b) (6) Clarence		Mayo Foundation	10-Feb-14						
+L-046-08/0	Gibbs, (b) (6) Clarence		Mayo Foundation	10-Feb-14						
*+L-046-08/0	Hsich, Gary E.		Mayo Foundation	10-Feb-14						
+L-046-08/0	Hsich, Gary E.		Mayo Foundation	10-Feb-14						
*+L-046-08/0	Kenney, Kimbra		Mayo Foundation	10-Feb-14						
+L-046-08/0	Kenney, Kimbra		Mayo Foundation	10-Feb-14						
+L-167-02/0	Pierpaoli, Carlo		Siemens AG	10-Feb-14						
<i>Note: L-167-02/0 split between CC; NICHD; NINDS</i>										
+L-205-00/1	Schwartz, Joan P		BioProducts Maryland, Inc.	11-Feb-14						
+L-205-00/1	Sugita, Yukihiro		BioProducts Maryland, Inc.	11-Feb-14						
+L-205-00/1	Taniwaki, Takayuki		BioProducts Maryland, Inc.	11-Feb-14						
<i>Note: L-205-00/1 split between NEI; NINDS</i>										
+L-144-08/0	Hou, Jean		eBioscience	11-Feb-14						
+L-144-08/0	Major, Eugene O		eBioscience	11-Feb-14						
+L-144-08/0	Messam, Conrad A		eBioscience	11-Feb-14						
+L-053-00/0	Hsu, Yite		eBioscience	11-Feb-14						
+L-053-00/0	Youle, Richard J.		eBioscience	11-Feb-14						
+L-050-11/0	Humbert, lanessa A		Passy-Muir Inc	19-Feb-14						
+L-050-11/0	Lowell, Soren Y		Passy-Muir Inc	19-Feb-14						
+L-050-11/0	Ludlow, Christy L.		Passy-Muir Inc	19-Feb-14						
+L-050-11/0	Poletto, Christopher J.		Passy-Muir Inc	19-Feb-14						

Note: L-050-11/0 split between NIMH; NINDS

+L-031-04/1	Hou, Jean	(b)(4);	Santa Cruz Biotechnology	19-Feb-14
+L-031-04/1	Major, Eugene O	(b)(6)	Santa Cruz Biotechnology	19-Feb-14
+L-031-04/1	Messam, Conrad A		Santa Cruz Biotechnology	19-Feb-14
+L-031-04/1	Hou, Jean		Santa Cruz Biotechnology	19-Feb-14
+L-031-04/1	Major, Eugene O		Santa Cruz Biotechnology	19-Feb-14
+L-031-04/1	Messam, Conrad A		Santa Cruz Biotechnology	19-Feb-14
+L-031-04/1	Hou, Jean		Santa Cruz Biotechnology	19-Feb-14
+L-031-04/1	Major, Eugene O		Santa Cruz Biotechnology	19-Feb-14
+L-031-04/1	Messam, Conrad A		Santa Cruz Biotechnology	19-Feb-14
+L-130-02/0	Hsu, Yite		Santa Cruz Biotechnology Inc	19-Feb-14
+L-130-02/0	Youle, Richard J.		Santa Cruz Biotechnology Inc	19-Feb-14
+L-025-02/0	Schwartz, Joan P		Chemicon International Inc	19-Feb-14
+L-025-02/0	Sugita, Yukihiro		Chemicon International Inc	19-Feb-14
+L-025-02/0	Taniwaki, Takayuki		Chemicon International Inc	19-Feb-14
Note: L-025-02/0 split between NEI; NINDS				
+L-208-01/1	Hou, Jean		Chemicon	19-Feb-14
+L-208-01/1	Major, Eugene O		Chemicon	19-Feb-14
+L-208-01/1	Messam, Conrad A		Chemicon	19-Feb-14
+L-050-11/0	Humbert, lanessa A		Passy-Muir Inc	19-Feb-14
+L-050-11/0	Lowell, Soren Y		Passy-Muir Inc	19-Feb-14
+L-050-11/0	Ludlow, Christy L.		Passy-Muir Inc	19-Feb-14
+L-050-11/0	Poletto, Christopher J.		Passy-Muir Inc	19-Feb-14
Note: L-050-11/0 split between NIMH; NINDS				
+L-092-07/0	Carstea, Eugene D		Mayo Foundation for Med Education	24-Feb-14
+L-092-07/0	Pentchev, Peter G		Mayo Foundation for Med Education	24-Feb-14
Note: L-092-07/0 split between NHGRI; NINDS				
+L-205-00/1	Schwartz, Joan P		BioProducts Maryland, Inc.	25-Feb-14
+L-205-00/1	Sugita, Yukihiro		BioProducts Maryland, Inc.	25-Feb-14
+L-205-00/1	Taniwaki, Takayuki		BioProducts Maryland, Inc.	25-Feb-14
Note: L-205-00/1 split between NEI; NINDS				
+L-195-97/0	Hsu, Yite		Zymed Laboratories, Inc.	25-Feb-14
+L-195-97/0	Youle, Richard J.		Zymed Laboratories, Inc.	25-Feb-14
+L-023-03/0	Brann, (b) (6) Mark R		Applied Cell Sciences, Inc.	27-Feb-14
Note: L-023-03/0 split between NIMH; NINDS				

(b) (4), (b) (6), (b) (3) (A)

NIH Patent Licensing Activities
NINDS
March 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann.	Patent	Total March	License	Inventor Awards March	Net Remaining to IC
					Min./Exec. Fee	Prosecution Costs	Income	Cumulative Income		

+L-182-04/0	Hou, Jean	(b)(4);	Novus Biologicals Inc	5-Mar-14
+L-182-04/0	Major, Eugene O	(b)(6)	Novus Biologicals Inc	5-Mar-14
+L-182-04/0	Messam, Conrad A		Novus Biologicals Inc	5-Mar-14
+L-136-95/0	Hamblin, Mark		Panlabs, Inc.	5-Mar-14
+L-136-95/0	Sibley, David R.		Panlabs, Inc.	5-Mar-14
+L-125-04/0	Hou, Jean		Covance Research Products Inc	5-Mar-14
+L-125-04/0	Major, Eugene O		Covance Research Products Inc	5-Mar-14
+L-125-04/0	Messam, Conrad A		Covance Research Products Inc	5-Mar-14
+L-214-94/0	Brann, (b) (6) Mark R		Panlabs, Inc.	5-Mar-14
+L-214-94/0	Stormann, Thomas M.		Panlabs, Inc.	5-Mar-14
+L-213-94/0	McVittie, Loris D.		Panlabs, Inc.	5-Mar-14
+L-213-94/0	Monsma, Jr., Frederick J.		Panlabs, Inc.	5-Mar-14
+L-213-94/0	Sibley, David R.		Panlabs, Inc.	5-Mar-14
<i>Note: L-213-94/0 split between NIMH; NINDS</i>				
*+L-205-00/2	Schwartz, Joan P		BioProducts MD, LLC	10-Mar-14
+L-205-00/2	Schwartz, Joan P		BioProducts MD, LLC	10-Mar-14
*+L-205-00/2	Sugita, Yukihiro		BioProducts MD, LLC	10-Mar-14
+L-205-00/2	Sugita, Yukihiro		BioProducts MD, LLC	10-Mar-14
*+L-205-00/2	Taniwaki, Takayuki		BioProducts MD, LLC	10-Mar-14
+L-205-00/2	Taniwaki, Takayuki		BioProducts MD, LLC	10-Mar-14
<i>Note: L-205-00/2 split between NEI; NINDS</i>				
+L-144-08/0	Hou, Jean		eBioscience	11-Mar-14
+L-144-08/0	Major, Eugene O		eBioscience	11-Mar-14
+L-144-08/0	Messam, Conrad A		eBioscience	11-Mar-14
+L-167-02/0	Pierpaoli, Carlo		Siemens AG	18-Mar-14
<i>Note: L-167-02/0 split between CC; NICHD; NINDS</i>				
+L-130-02/0	Hsu, Yite		Santa Cruz Biotechnology Inc	24-Mar-14
+L-130-02/0	Youle, Richard J.		Santa Cruz Biotechnology Inc	24-Mar-14
+L-176-08/0	Oldfield, (b) (6) Edward H.		Aires	24-Mar-14
+L-176-08/0	Pluta, Ryszard M		Aires	24-Mar-14
<i>Note: L-176-08/0 split between CC; NHLBI; NIDDK; NINDS</i>				
+L-122-12/0	Pierpaoli, Carlo	(b)(4); (b)(6)	AnalyzeDirect Inc	25-Mar-14
<i>Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS</i>				
+L-077-08/0	Hsu, Yite	(b)(4);	Santa Cruz Biotechnology Inc	26-Mar-14
+L-077-08/0	Youle, Richard J.	(b)(6)	Santa Cruz Biotechnology Inc	26-Mar-14
+L-123-04/0	Hsu, Yite		Santa Cruz Biotechnology Inc	26-Mar-14
+L-123-04/0	Youle, Richard J.		Santa Cruz Biotechnology Inc	26-Mar-14
+L-123-04/0	Hsu, Yite		Santa Cruz Biotechnology Inc	26-Mar-14
+L-123-04/0	Youle, Richard J.		Santa Cruz Biotechnology Inc	26-Mar-14
+L-046-08/0	Gibbs, (b) (6) Clarence		Mayo Foundation	31-Mar-14
+L-046-08/0	Hsich, Gary E.		Mayo Foundation	31-Mar-14

+L-046-08/0 Kenney, Kimbra

(b)(4); (b)(6) Mayo Foundation

31-Mar-14

(b) (4), (b) (3) (A), (b) (6)

\$189,031.24	\$27,896.34	\$216,927.58	\$75,930.04	\$140,997.54
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* denotes an adjustment to fix a problem from a previous month

+ denotes a manual adjustment which has already been paid to the inventor

National Institutes of Health

Office of Financial Management

Royalties Semiannual Report -- Payments due to Inventors by IC -- Period ending: September 2014

CC

\$6,481.85

Danis, Marion

(b) (4), (b) (3) (A), (b) (6)

Kovacs, Joseph A.

LeBihan, Denis

Masur, Henry

CDC

\$141,826.00

Ades, Edwin W.

(b) (4), (b) (3) (A), (b) (6)

Albarino, Cesar G.

Alisio, Carol H.

Ashley, Kevin E.

Barrett, Timothy J.

Bellini, William J.

Bevan, John E.

Bird, Brian H.

Bishop, Henry

Black, Charlotte M.

Black, Jodi B.

Boeniger, Mark F.

Boyer, Anne E.

Brand, Joy A.

Breitenstein, Michael J.

Burns, Cara C.

Campagnoli, Raymond

Candal, Francisco (Paco) J.

Carlone, George M.

Castro, Arnold R.

Chang, Gwong-Jen J.

Clark, Curtis C.

Collins, Carlyn

Cox, Nancy J.

Crill, Wayne D.
Donis, Ruben O.
Downes, Frances P.
Esswein, Eric J.
Fields, Patricia
Folk, Thomas
Freeman, Charlotte
Gagnon, MariBeth
Galland, Gale G.
Gentsch, Jon R.
George, Robert W.
Glass, Roger I.
Granade, Timothy C.
Green, James H.
Gressel, Michael G.
Guo, Zhu
Harmon, Maurice
Hart, Clyde E.
Holder, Patricia F.
Howie, Wayne L.
Hummer, Jon
Janisko, Samuel
Jiang, Baoming
Kalish, Marcia L.
Katz, Jacqueline M.
Kendal, Alan P.
Kew, Olen M.
Kinney, Claire Huang
Kinney, Richard M.
Klimov, Alexander I.
Kratzer, Jerry L.
Ksiazek, Thomas G.
Lange, James V.
Lasker, Brent A.

(b) (4), (b) (3) (A), (b) (6)

Leaumont, Collette F.
Lee, Tommy
Lewis, Daniel M.
Lincoln, Jennifer
Lopez, Carlos
Lott, Timonthy J.
Maddison, Shirley E.
Maher, Kaija
Mark W. Reimer, (b) (6)
Martin, Lewis A.
Martinez, Joseph E.
McDougal, Steve
McKibbin, Robert W.
McQuiston, John R.
Miller, Gregory G.
Moore, Deborah D.
Morrison, Christine J.
Nichol, Stuart T.
Noll, James
Ou, Chin Yih
Owen, Sherry M.
Pallansch, Mark A.
Parekh, Bharat S.
Pau, Chou-Pong
Pellett, Philip E.
PerezDeBretschneider, Sandra E.
Phillips, Donald
Quay, Jacqueline
Rajam, GowriSankar
Rasheed, James K.
Reiss, Errol
Roehrig, John T.
Ruff, Todd M.
Rupprecht, Charles E.

(b) (4), (b) (3) (A),
(b) (6)

Saluzzo, Jean-francious
Schantz, Peter M.
Schmechel, Detlef
Schochetman, Gerald
Shaw, Jing
Snawder, John E.
Spika, John S.
Steiner, Sandra
Stockdale, Carol
Strockbine, Nancy
Taylor, Roger
Tsang, Victor C.
Walls, Harriet
Wang, Yuhuan
Wang, Zhongde
Wei, Xierong
Wells, Thomas
Wilson, Marianna
Woodward, Chelsea C.
Wu, Xianfu
Yamamoto, Masahiro
Youngpairoj, Ae Saekhou
Zakroff, Sandra

(b) (4), (b) (3) (A), (b)
(6)

FDA

\$70,129.29

Bash, Margaret C.
Blackstone, George
Brennan, Michael J.
Burkhardt, William
Buzatu, Dan A.
DePaola, Angelo
Falgout, Barry
Frasch, Carl
Fuchs, Chana
Golding, Hana

(b) (4), (b) (3) (A), (b)
(6)

Jones, Jessica
Joshi, Bharatkumar H.
Khurana, Surender
Klinman, Dennis
Kopecko, Dennis J
Lee, Che-Hung Robert
Lynn, Freyja V.
Markoff, Lewis
Miele, Lucio
Obiri, Nicholas
Petricoin, Emanuel
Puri, Raj K
Shelly, Leslie L.
Tsai, Chao-Ming
Tucker, Randal
Vickery, Michael
Wilkes, Jon
Xu, De Qi

NCATS

Auld, Douglas S.
Boxer, Matthew
Inglese, James
Jiang, Jian-kang
Shen, Min
Skoumbourdis, Amanda P.
Thomas, Craig J.

NCI

Ablashi, Dharam V
Adhya, Sankar Lal
Ahlers, Jeffrey D
Akamatsu, Miki
Allegra, Carmen
Aplan, Peter D.
Appella, Ettore

(b) (4), (b) (3) (A), (b) (6)

\$67.63

(b) (4), (b) (3) (A), (b) (6)

\$14,861,311.67

(b) (4), (b) (3) (A), (b) (6)

Arthur, Larry O.
Austin, Faye C.
Balis, Frank
Barry, Todd
Baskar, Sivasubramanian
Beers, Richard
Ben-Baruch, Adit
Benveniste, Raoul E.
Bernards, Rene
Berzofsky, Jay A.
Bluestone, Jeffrey A
Bonner, William M
Bottaro, Donald P
Brechbiel, Martin W.
Buck, Christopher
Bustin, Michael
Caplen, Natasha
Chabner, Bruce A
Chan, Andrew ML
Chang, Kai
Chang, Nancy T.
Chaudhary, Vijay K
Chuaqui, Rodrigo
Chung, Jae Wook
Clos, Joachim
Cohen, Lawrence
Colcher, David
Collins, Michael J.
Copeland, Neal
Copeland, Terry D.
Costantino, Nina
Court, Donald
Crowl, Robert

(b) (4)

(b) (4), (b) (3) (A), (b) (6)

(b) (4)

Datta, Simanti
Dimitrov, Dimiter S.
Doroshov, James H.
Dudley, Mark
Dunlop, Nancy M.
Ellis, Hilary Moyed
Emmert-Buck, Michael R.
Esposito, Dominic
(b) (6) Donald J. Giard
Faletto, Donna L.
Felber, Barbara K.
Finch, Paul W.
Fischinger, Peter J.
Fisher, Amanda G.
Fitzgerald, David J.
Franchini, Genoveffa
Gallo, Robert C.
Garmestani, Kayhan
Gartner, Suzanne
Gazdar, Adi F.
Gelboin, (b) (6) Harry
(b) (4)
Gonda, Matthew A.
Gonzalez, Frank J
Gorelick, Peter L.
Greenhalgh, Patricia
Greiner, John W.
Gritz, Linda R.
Guedez, Liliana
Hahn, Beatrice
Hamilton, Thomas C
Hand, Patricia H
Hatch, William C.

(b) (4), (b) (3) (A), (b) (6)

(b) (4), (b) (3) (A), (b) (6)

Hathcock, Karen
Hawkins, Mary E.
He, Xi
Henderson, (b) (6) Louis E.
Hodes, Richard
Hodge, James W.
Hopkins, Ralph F.
Hrabie, Joseph A
(b) (4)
Isenberg, Jeffrey
Jainchill, John L.
Jelinek, Ivett
Jenkins Copeland, Nancy A
Jensen, Roy A.
Johnson, Bruce E
Johnston, Patrick G.
Josephs, Steven
Ju, Tina W.
Kalyanaraman, Vaniambadi S.
Kantor, Judith A.
Kass, Erik S
Kawakami, Yutaka
Kawamura, Masaru
Kaye, Frederic J
Keefer, Larry K
Kelvin, David J.
Khleif, Samir N.
Kozlov, Andrei P.
Krausz, Kristopher W.
Kreitman, Robert J
Krizman, David B
Krutzsich, Henry
LaRochelle, William
Laszlo, Gloria

Latif, Farida
Lau, David
Lautenberger, James A.
Lee, E-Chiang
Lee, Susanna Sau-Tuen
Leitner, Wolfgang W.
Leo, Oberdan
Leonard, (b) (6) Edward J.
Lerman, Michael I.
Liang, Chi-Ming
Lin, Ying-Wei
Linehan, Marston
Liotta, Lance
Liu, Pentao
Lorenzi, Philipp
Lori, Franco C.
Lubensky, Irina A.
Lusso, Paolo
Mackall, Crystal L
Makrigiannis, Andrew P.
Manson, Kelledy
Markham, Phillip D.
Marrero, Allison M.
Mason, Llewellyn H.
Matsui, Toshimitsu
Matsushima, Kouji
Mazzara, Gail P.
McBride, Mary Anne
McVicar, Daniel W
Medabalimi, John L.
Mehta, Arpita I
Miki, Toru
Minna, John D.
Mora, (b) (6) Peter T.

(b) (4), (b) (3) (A), (b) (6)

Morgan, Richard A.
Murata, Jun
Nara, Peter L
Nuti, Marianna
O'Shea, John J.
Oie, Herbert K
Onda, Masanori
Oppenheim, Joost J
Orentas, Rimas J.
Oroszlan, Stephen
Ortaldo, John R.
Ozols, Robert F
Palena, Claudia
Panicali, Dennis L.
Papas, Tula C.
Parchment, Ralph E.
Parkhurst, Maria
Parks, Wade P
Pass, Harvey I.
Pastan, Ira H
Pastrana, Diana V
Pavlakis, George N
Pendleton, Charles D.
Pfister, Thomas D.
Pfleiderer, Wolfgang
Pierce, Jacalyn
Popovic, Mikulas
Potter, (b) (6) Michael
Qasba, Pradman
Rabindran, Sridhar
Rader, Christoph
Radmacher, Michael D
Ramakrishnan, Boopathy
Reddy, E. Premkumar.

(b) (4), (b) (3) (A), (b)
(6)

Reitz, Jr., Marvin S.
Robbins, Keith
Robbins, Paul F
Robert-Guroff, Marjorie
Roberts, David D.
Roberts, (b) (6) Anita
Roberts, Jeffrey
Robey, William G
Roden, Richard B
Rogakou, Efthimia P
Roller, Peter P
Rosati, Shannon F.
Rosenberg, Steven A.
Rosenwald, Andreas
Roth, Mark J.
Rubin, Jeffrey S
Saavedra, Joseph E
Salahuddin, Syed Z.
Salazar, Elena Barzaga
Salomon, David S
Salvatore, Giuliana
Samuel, Kenneth P
Sarngadharan, Mangalasseril
Sawitzke, James
Saxinger, William C.
Schiffmann, Elliott
Schlom, Jeffrey
Segal, David M.
Sharan, Shyam K
Shaw, George M
Shirai, Mutsunori
Showalter, Stephen D.
Simon, Richard
Simone, Nicole L

(b) (4), (b) (3) (A), (b) (6)

Slape, Christopher I.
Smyth-Templeton, Nancy
Sporn, Michael B.
Staudt, Louis M
Steeg, Patricia S.
Stetler-Stevenson, William G.
Stracke, Mary
Swaminathan, Srividya
Todaro, George J.
Topalian, Suzanne L.
Tsang, Kwong-Yok
Tully, Jr., Joseph G.

(b) (4)

Vande Woude, George
Veech, Richard L.
Vos, Michele
Waldmann, Thomas A.
Wang, Ji Ming
Wang, Yan
Ward, Jerrold M.
Warming, Soren
[redacted] (b) (4)
Waugh, David
Weinstein, John N.
Weiss, Rhonda A.
Westwood, J. Timothy
Wiestner, Adrian
Willingham, Mark C.
Wilson, Wyndham H.
Wong-Staal, Flossie
Wu, Carl

(b) (4), (b) (3) (A), (b) (6)

Xiao, Xiaodong
Yamashita, Motozo
Ying, Tianlei
Yoshimura, Teizo
Yu, Daiguan
Zarembo, Sam
Zbar, Berton
Zhang, Ying E.
Zhang, ZhenHua
Zhuang, Zhengping

NEI

Becerra, Sofia P
Chader, Gerald J
Csaky, Karl G
Ponce, Lourdes
Rodriguez, Ignacio R
Steele, Fintan R.
Tombran-Tink, Joyce

(b) (4)

NHGRI

Brownstein, Michael J.
Carpten, John D.
Heselmeyer, Kerstin
Kallioniemi, Olli P
Kononen, Juha
Leighton, Stephen
Macville, Merryn VE
Meltzer, Paul
Ried, Thomas
Samuels, Yardena R.
Schrock, Evelin
Smith, Jeffrey R.
Trent, Jeffrey

NHLBI

(b) (3) (A), (b) (4), (b) (6)

\$24,572.98

(b) (4), (b) (3) (A), (b) (6)

\$98,835.96

Aletras, Anthony Homer
Brewer, H. Bryan
Cecchini, Sylvain
Chiorini, John A.
Combs, Christian A.
Crystal, Ronald G
Ding, Chuantian
Finkel, Toren
Hoeg, Nancy
Kellman, Peter
Knepper, Mark A
Kotin, Robert M.
Leonard, Warren J.
McVeigh, Elliott R
Nirenberg, (b) (6) Marshall
Noguchi, Masayuki
Pan, Xin
Russell, Sarah M
Santamarina-Fojo, Silvia
Smith, Richard H.
(b) (4)
(b) (4)
Urabe, Masashi
Walsh, Frank
Wen, Han

(b) (4), (b) (3) (A), (b) (6)

\$18,632.49

NIA
Doyle, Maire E
Egan, Josephine M
Greig, Nigel H
Holloway, Harold
Ko, Minoru S.
Longo, Dan L
Martin, George R
Passanti, Antonio

(b) (4), (b) (3) (A), (b) (6)

Perry, Tracy Ann
Pitha, Josef
Rao, Mahendra S

NIAAA

King, Michael T.
Veech, Richard L.

NIAID

Adachi, Akio
Ahuja, Sunil K.
Akin, Cem
Alkhatib, Ghalib
Bazan, Hernan
Benn, Steven I
Berger, Edward A.
Best, Sonja M.
Biacchesi, Stephanie
Blaney, Jr., Joseph E
Boyington, Jeffrey C.
Bray, Michael
Broder, Christopher
Buchholz, Ursula
Centers for Disease Control & Prev
Chakrabarti, Bimal K
Chen, Lei
Chen, Man
Chen, Zhao Chun
Cheng, Cheng
Chesebro, Bruce
Cheung, Yiu Chong Gordon
Chuang, Gwo-Yu
Clouse-Strebel, Kathleen A.
Combadiere, Christophe
Domi, Arban
Eckels, Kenneth H

(b) (3) (A), (b) (4), (b) (6)

\$394,435.34

(b) (3) (A), (b) (4), (b) (6)

Eisenbarth, (b) (6) George
Elroy-Stein, Orna
Emerson, Suzanne U.
Fauci, Anthony
Feng, Yu
Fink, Doran
Folks, Thomas M
Fuerst, Thomas R.
Fuss, Ivan J
Gao, Jiliang
Georgiev, Ivelin S.
Gorman, Jason
Graham, Barney S.
Gupta, Pradeep K.
Hanley, Kathryn
Harriman, Gregory R.
Haynes, Barton F.
Hoshino, Yasutaka
Hsu, Su-Cheng Dana
Hu, Haijing
Huang, (b) (6) Yue
Huang, Liang-Min
Jeang, (b) (6) Kuan-Teh
Joyce, Michael G.
Justement, Jesse S
Kanekiyo, Masaru
Kapikian, (b) (6) Albert Z
Kennedy, Paul
Kinter, Audrey L
Kirshenbaum, Arnold
Kubofcik, Joseph
Kunimoto, Dennis Y.
Kwong, Peter D.
Lai, Ching-Juh

(b) (4), (b) (3) (A), (b) (6)

Leonard, John M.
Leppla, Stephen H.
Leysath, Clinton E.
Long, Eric O.
Lubick, Kirk
Luongo, Cindy L.
Mackett, Michael
Mangalampalli, Venkata R.
Martin, Malcolm A
McLellan, Jason Scott
Men, Ruhe
Merchlinsky, Michael
Merritt, Joshua S.
Metcalf, Dean D
Moayeri, Mahtab
Moss, Bernard
Murphy, Philip M.
Nabel, Gary J
Neurath, Markus F
Nguyen, Hanh T.
Nutman, Thomas B.
OFEK, GILAD A
Ohara, Junichi
Pancera, Marie L.
Paul, (b) (6) William E.
Pease, James
Phillips, Damilola D.
Pletnev, Alexander G
Pomerantsev, Andrei P
Powell, Douglas M
Purcell, Robert H
Rabson, Arnold B.
Rajagopalan, Sumati
Robertson, Shelly J.

(b) (4), (b) (3) (A), (b) (6)

(b) (4)

(b) (4)

Rutledge, Rosamond A.

Sastry, Mallika

Schubert, Ulrich K

Schwan, Tom G.

Schwartz, Richard M.

Sen, Anita

Shevach, Ethan M

Shukla Bajpai, Priyanka

Siebenlist, Ulrich

Simpson, Warren J.

Smith, Geoffrey L

Soto, Cinque

Srivatsan, Sanjay R.

(b) (4)

Stewart-Jones, Guillaume

Strober, Warren

Sullivan, Nancy J

Sun, Peter D

Theodore, (b) (6) Theodore S

Tiffany, H. Lee

(b) (4)

Whitehead, Stephen S.

Willey, Ronald L.

Wyatt, Linda S.

Wycuff, Diane L.

Xia, Ning-Shao

YANG, YONGPING

Yang, Zhi-Yong

Yewdell, Jonathan W.

Zhang, Baoshan

Zhang, Yi-Ming

Zhao, Min

(b) (4), (b) (3) (A), (b) (6)

Zheng, Zi-Zheng
Zhou, Tongqing
Zou, Zhongcheng

NIAMS

Johnston, James A.
Kinet, Jean-Pierre

NIBIB

Bungay, Peter M
Dedrick, Robert L
Goldstein, Seth R.
Mattiello, James H
Morrison, Paul F.
Parekh, Sapun
Peterson, (b) (6) John I.
Phillips, Terence M
Shroff, Hari
Smith, Paul D.
York, Andrew G.

NICHD

Basser, Peter J
Blithe, Diana L.
Bonner, Robert F
Chou, Janice Y.
Crouch, Robert J.
Dey, Anup K
Kossaczka, Zuzana
Lei, Ke-jian
Mattiello, James H
Mukherjee, Anil B.
Nieman, Lynnette K.
Ozato Dawid, Keiko
Pajevic, Sinisa
Robbins, John B.
Samelson, Lawrence

(b) (3) (A), (b) (4), (b) (6)

\$13,059.62

(b) (4), (b) (3) (A), (b) (6)

\$44,738.02

(b) (4), (b) (3) (A), (b) (6)

Schneerson, Rachel
Shelly, Leslie L.
Szu, Shousun C
Zhang, Gary Zhongjian
Zhang, Weiguo
Zheng, Feng

NIDA

Roth, Yiftach
Wise, Roy A
Zangen, Abraham

NIDCD

Drayna, Dennis T.
Gu, Xin-Xing
Kim, Un-kyung
Montcouquiol, Mireille
RJ Wenthold, (b) (6)

(b) (4)

NIDCR

Adler, Jon Elliot
Burbelo, Peter D.
Chiorini, John A.
Eanes, Edward D
Erlenbach, Isolde
Fisher, Larry
Hoon, Mark
Keith, Jerry M
Kleinman, Hynda
Leppla, Stephen H.
Malinda, Katherine M
Merkel, Todd J.
Ryba, Nicholas
Siraganian, Reuben
Skrtic, Drago
Yang, Xiaoming

(b) (3) (A), (b) (4), (b) (6)

\$15,758.18

(b) (4), (b) (3) (A), (b) (6)

\$24,788.16

(b) (4), (b) (3) (A), (b) (6)

NIDDK

\$51,311.11

- Afione-Wainer, Sandra
- Carter, Barrie J.
- Chung, Jay
- Craigie, Robert
- Daly, (b) (6) John W
- DiLauro, Chiara
- Felsenfeld, Gary
- Flotte, Terence R
- Gao, Zhan-Guo
- Garraffo, Hugo
- Ghirlando, Rodolfo
- Harshman, Keith D
- Jacobson, Kenneth A
- Jiang, Ji-Long
- Karton, Yishai
- Kim, Yong-Chul
- Kopp, Jeffrey B
- Lewis, Edgar Neil
- Proia, Richard L
- Sauer, Brian
- Shattuck, Donna M
- Shiloach, Joseph
- Simonds, William F.
- Solow, Renee
- Spande, Thomas F
- Tavtigian, Sean V
- Van Rhee, Albert M
- Zhang, Jianhua

(b) (4), (b) (3) (A), (b) (6)

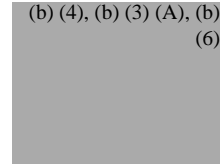


NIEHS

\$25,757.98

- Baek, Seung Joon
- de Morais, Sonia
- DiAugustine, Richard P
- Eddy, Edward

(b) (4), (b) (3) (A), (b) (6)



Ehrenshaft, Marilyn I
Eling, Thomas E
Futreal, Phillip A
Goldstein, Joyce
Langenbach, Robert J
Mason, Ronald P.
Mishina, Yuji
Prasad, Rajendra
Ray, Manas K.
Romkes, Marjorie
Scott, Gregory J.
Summers, Fiona A.

(b) (4)

Wilson, Samuel H.
Wiseman, Roger W.

NIMH

Axelrod, (b) (6) Julius

Bonner, Tom I
Buckley, Noel
Davis, Michael D
Eiden, Maribeth V.
Hampson, Aidan J.
Lautens, Laura
Wilson, Carolyn A.

NINDS

Bankiewicz, Krystof S.
Battey, James F.
Bobo, Richard
Brann, (b) (6) Mark R
Gainer, Harold
Gibbs, (b) (6) Clarence
Grimaldi, Maurizio
Hallett, Mark
Hamblin, Mark

(b) (4), (b) (3) (A), (b) (6)

\$9,052.09

(b) (4), (b) (3) (A), (b) (6)

\$27,456.25

(b) (4), (b) (3) (B),
(b) (6)

Hamilton, John F
Hou, Jean
Hsich, Gary E.
Hsu, Yite
Jensen, Peter N
Kenney, Kimbra
Laske, Douglas
Lonser, Russell R
Major, Eugene O
Messam, Conrad A
Miranda, Pedro
Monsma, Jr., Frederick J.
Oldfield, (b) (6) Edward H.
Pierpaoli, Carlo
Roth, Yiftach
Schwartz, Joan P
Shen, Yong
Sibley, David R.
Sugita, Yukihiro
Taniwaki, Takayuki
Wada, Etsuko
Youle, Richard J.

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities

CC

April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
L-167-95/1	CC		Chiron Corporation	17-Apr-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-167-95/1 split between CC; NIAID</i>										
+L-010-88/0	Kovacs, Joseph A.	(b)(4); (b)(6)	Meridian Diagnostics, Inc.	21-Apr-14						
+L-010-88/0	Masur, Henry	(6)	Meridian Diagnostics, Inc.	21-Apr-14						

NIH Patent Licensing Activities

CC

May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-167-02/0	LeBihan, Denis	(b)(4); (b)(6)	Siemens AG	13-May-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-167-02/0 split between CC; NICHHD; NINDS</i>										

NIH Patent Licensing Activities

CC

June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-231-01/0	Danis, Marion	(b)(4); (b)(6)	University of Michigan	17-Jun-14						(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities

CC

July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
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NIH Patent Licensing Activities

CC

August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
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NIH Patent Licensing Activities
CC
September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-122-12/0	LeBihan, Denis	(b)(4); (b)(6)	AnalyzeDirect Inc	9-Sep-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-122-12/0 split between CC; NIBIB; NICHDI; NINDS</i>										

\$19,747.79	\$0.00	\$19,747.79	\$6,481.85	\$13,265.94
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+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
 CDC
 April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License	Inventor Awards April	Net Remaining to IC
								Cumulative Income		
+L-179-13/0	McDougal, Steve	(b)(4); (b)(6)	Maxim Biotech, Inc.	1-Apr-14						(b) (4), (b) (3) (A), (b) (6)
+L-179-13/0	Parekh, Bharat S.		Maxim Biotech, Inc.	1-Apr-14						
+L-179-13/0	Wei, Xierong		Maxim Biotech, Inc.	1-Apr-14						
+L-143-14/1	Roehrig, John T.		VeeTOR Test Systems, Inc.	1-Apr-14						
+L-225-13/0	Rupprecht, Charles E.		Joint-Stock Company, Pokrov Bio. Plant	1-Apr-14						
+L-225-13/0	Wu, Xianfu		Joint-Stock Company, Pokrov Bio. Plant	1-Apr-14						
+L-068-14/2	Alisio, Carol H.		Toxin Technology, Inc.	2-Apr-14						
+L-068-14/2	Barrett, Timothy J.		Toxin Technology, Inc.	2-Apr-14						
+L-068-14/2	Downes, Frances P.		Toxin Technology, Inc.	2-Apr-14						
+L-068-14/2	Green, James H.		Toxin Technology, Inc.	2-Apr-14						
+L-068-14/2	Spika, John S.		Toxin Technology, Inc.	2-Apr-14						
+L-068-14/2	Strockbine, Nancy		Toxin Technology, Inc.	2-Apr-14						
+L-176-14/2	Gentsch, Jon R.		PolyVac	2-Apr-14						
+L-176-14/2	Glass, Roger I.		PolyVac	2-Apr-14						
+L-176-14/2	Jiang, Baoming		PolyVac	2-Apr-14						
+L-176-14/2	Wang, Yuhuan		PolyVac	2-Apr-14						
+L-114-14/2	CDC		Focus Diagnostics, Inc.	8-Apr-14						
+L-097-14/0	McDougal, Steve		Calypte Biomedical	9-Apr-14						
+L-097-14/0	Parekh, Bharat S.		Calypte Biomedical	9-Apr-14						
+L-097-14/0	Pau, Chou-Pong		Calypte Biomedical	9-Apr-14						
+L-166-13/1	Carlone, George M.		Flow Applications, Inc.	14-Apr-14						
+L-166-13/1	Martinez, Joseph E.		Flow Applications, Inc.	14-Apr-14						
+L-166-13/1	Steiner, Sandra		Flow Applications, Inc.	14-Apr-14						
+L-172-13/0	Carlone, George M.		Flow Applications, Inc.	14-Apr-14						
+L-172-13/0	Holder, Patricia F.		Flow Applications, Inc.	14-Apr-14						
+L-172-13/0	Rajam, GowriSankar		Flow Applications, Inc.	14-Apr-14						
+L-172-13/0	Steiner, Sandra		Flow Applications, Inc.	14-Apr-14						
+L-096-14/0	McDougal, Steve		Trinity Biotech	14-Apr-14						
+L-096-14/0	Parekh, Bharat S.		Trinity Biotech	14-Apr-14						
+L-096-14/0	Pau, Chou-Pong		Trinity Biotech	14-Apr-14						
+L-137-14/0	Alisio, Carol H.		eBioscience, Inc.	14-Apr-14						
+L-137-14/0	Black, Charlotte M.		eBioscience, Inc.	14-Apr-14						
+L-137-14/0	Galland, Gale G.		eBioscience, Inc.	14-Apr-14						
+L-137-14/0	Mark W. Reimer, (b)(6)		eBioscience, Inc.	14-Apr-14						
+L-137-14/0	Moore, Deborah D.		eBioscience, Inc.	14-Apr-14						
+L-137-14/0	Phillips, Donald		eBioscience, Inc.	14-Apr-14						
+L-137-14/0	Wells, Thomas		eBioscience, Inc.	14-Apr-14						
+L-229-13/0	Hummer, Jon		ICx Technologies	15-Apr-14						

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-229-13/0	Janisko, Samuel	(b)(4);	ICx Technologies	15-Apr-14						(b) (4), (b) (3) (A), (b) (6)
+L-229-13/0	Noll, James	(b)(6)	ICx Technologies	15-Apr-14						
+L-203-14/0	Albarino, Cesar G.		Merial Limited	15-Apr-14						
+L-203-14/0	Bird, Brian H.		Merial Limited	15-Apr-14						
+L-203-14/0	Ksiazek, Thomas G.		Merial Limited	15-Apr-14						
+L-203-14/0	Nichol, Stuart T.		Merial Limited	15-Apr-14						
+L-007-14/0	Ades, Edwin W.		Boehringer Ingelheim Pharma., Inc.	16-Apr-14						
+L-007-14/0	Candal, Francisco (Paco) J.		Boehringer Ingelheim Pharma., Inc.	16-Apr-14						
+L-149-14/0	Roehrig, John T.		Alere Inc.	18-Apr-14						
+L-158-14/2	Harmon, Maurice		Becton, Dickinson and Co.	18-Apr-14						
+L-158-14/2	Kendal, Alan P.		Becton, Dickinson and Co.	18-Apr-14						
+L-158-14/2	Stockdale, Carol		Becton, Dickinson and Co.	18-Apr-14						
+L-158-14/2	Walls, Harriet		Becton, Dickinson and Co.	18-Apr-14						
+L-133-14/0	Alisio, Carol H.		Cedarlane Laboratories, LTD	21-Apr-14						
+L-133-14/0	Black, Charlotte M.		Cedarlane Laboratories, LTD	21-Apr-14						
+L-133-14/0	Galland, Gale G.		Cedarlane Laboratories, LTD	21-Apr-14						
+L-133-14/0	Mark W. Reimer, (b)(6)		Cedarlane Laboratories, LTD	21-Apr-14						
+L-133-14/0	Moore, Deborah D.		Cedarlane Laboratories, LTD	21-Apr-14						
+L-133-14/0	Phillips, Donald		Cedarlane Laboratories, LTD	21-Apr-14						
+L-133-14/0	Wells, Thomas		Cedarlane Laboratories, LTD	21-Apr-14						
+L-097-14/0	McDougal, Steve		Calypte Biomedical	22-Apr-14						
+L-097-14/0	Parekh, Bharat S.		Calypte Biomedical	22-Apr-14						
+L-097-14/0	Pau, Chou-Pong		Calypte Biomedical	22-Apr-14						
+L-030-14/0	Roehrig, John T.		PaxVax, Inc.	24-Apr-14						
+L-152-14/1	Alisio, Carol H.		Lab Vision Corp.	28-Apr-14						
+L-152-14/1	Black, Charlotte M.		Lab Vision Corp.	28-Apr-14						
+L-152-14/1	Galland, Gale G.		Lab Vision Corp.	28-Apr-14						
+L-152-14/1	Mark W. Reimer, (b)(6)		Lab Vision Corp.	28-Apr-14						
+L-152-14/1	Moore, Deborah D.		Lab Vision Corp.	28-Apr-14						
+L-152-14/1	Phillips, Donald		Lab Vision Corp.	28-Apr-14						
+L-152-14/1	Wells, Thomas		Lab Vision Corp.	28-Apr-14						

NIH Patent Licensing Activities

CDC

May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-180-13/3	Chang, Gwong-Jen J.	(b)(4); (b)(6)	InBios International, Inc.	2-May-14						(b) (4), (b) (3) (B), (b) (6)
+L-227-13/0	CDC		Sanitas Inc.	12-May-14						
+L-247-13/1	Castro, Arnold R.		Span Diagnostics Ltd.	12-May-14						
+L-247-13/1	George, Robert W.		Span Diagnostics Ltd.	12-May-14						
+L-161-13/0	Bevan, John E.		Emerald Marine Products Corp.	13-May-14						

+L-161-13/0	Clark, Curtis C.	(b)(4);	Emerald Marine Products Corp.	13-May-14
+L-161-13/0	Howie, Wayne L.	(b)(6)	Emerald Marine Products Corp.	13-May-14
+L-161-13/0	Lincoln, Jennifer		Emerald Marine Products Corp.	13-May-14
+L-161-13/0	Martin, Lewis A.		Emerald Marine Products Corp.	13-May-14
+L-161-13/0	McKibbin, Robert W.		Emerald Marine Products Corp.	13-May-14
+L-161-13/0	Miller, Gregory G.		Emerald Marine Products Corp.	13-May-14
+L-161-13/0	Ruff, Todd M.		Emerald Marine Products Corp.	13-May-14
+L-161-13/0	Woodward, Chelsea C.		Emerald Marine Products Corp.	13-May-14
+L-160-14/0	Harmon, Maurice		Millipore Corp.	13-May-14
+L-160-14/0	Kendal, Alan P.		Millipore Corp.	13-May-14
+L-160-14/0	Stockdale, Carol		Millipore Corp.	13-May-14
+L-160-14/0	Walls, Harriet		Millipore Corp.	13-May-14
+L-154-14/0	Black, Jodi B.		Millipore Corporation	13-May-14
+L-154-14/0	Lopez, Carlos		Millipore Corporation	13-May-14
+L-154-14/0	Pellett, Philip E.		Millipore Corporation	13-May-14
+L-154-14/0	Yamamoto, Masahiro		Millipore Corporation	13-May-14
+L-151-14/0	Bellini, William J.		Millipore Corp.	13-May-14
+L-151-14/0	Wang, Zhongde		Millipore Corp.	13-May-14
+L-155-14/0	Freeman, Charlotte		Millipore Corp.	13-May-14
+L-155-14/0	Pallansch, Mark A.		Millipore Corp.	13-May-14
+L-150-14/0	Maher, Kaija		Millipore Corp.	13-May-14
+L-150-14/0	Pallansch, Mark A.		Millipore Corp.	13-May-14
+L-193-14/0	CDC		Merck, Sharp & Dohme	14-May-14
+L-205-13/0	Cox, Nancy J.		Univ. FL Research Foundation, Inc.	21-May-14
+L-205-13/0	Donis, Ruben O.		Univ. FL Research Foundation, Inc.	21-May-14
+L-205-13/0	Katz, Jacqueline M.		Univ. FL Research Foundation, Inc.	21-May-14
+L-205-13/0	Klimov, Alexander I.		Univ. FL Research Foundation, Inc.	21-May-14
+L-147-13/0	McDougal, Steve		Beijing Kinghawk Pharma	21-May-14
+L-147-13/0	Parekh, Bharat S.		Beijing Kinghawk Pharma	21-May-14
+L-147-13/0	Wei, Xierong		Beijing Kinghawk Pharma	21-May-14
+L-140-13/0	Lewis, Daniel M.		Alexeter Technologies	30-May-14
+L-140-13/0	Schmechel, Detlef		Alexeter Technologies	30-May-14

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
CDC
June 2014

License	Inventor	Inventor		Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License	Inventor Awards June	Net Remaining to IC
		Share %	Licensee					Cumulative Income		
*+L-196-14/0	Breitenstein, Michael J.	(b)(4);	Spectra Tech, Inc.	12-Mar-14						(b) (4), (b) (3) (A), (b) (6)
*+L-196-14/0	Esswein, Eric J.	(b)(6)	Spectra Tech, Inc.	12-Mar-14						
*+L-196-14/0	Snawder, John E.		Spectra Tech, Inc.	12-Mar-14						
*+L-196-14/0	Breitenstein, Michael J.		Spectra Tech, Inc.	12-Mar-14						
*+L-196-14/0	Esswein, Eric J.		Spectra Tech, Inc.	12-Mar-14						

*+L-196-14/0	Snawder, John E.	(b)(4): (b)(6)	Spectra Tech, Inc.	12-Mar-14
+L-180-13/3	Chang, Gwong-Jen J.		InBios International, Inc.	2-Jun-14
+L-027-14/0	Boyer, Anne E.		Immunetics, Inc.	2-Jun-14
+L-027-14/0	Brand, Joy A.		Immunetics, Inc.	2-Jun-14
+L-027-14/0	Maddison, Shirley E.		Immunetics, Inc.	2-Jun-14
+L-027-14/0	Schantz, Peter M.		Immunetics, Inc.	2-Jun-14
+L-027-14/0	Tsang, Victor C.		Immunetics, Inc.	2-Jun-14
+L-027-14/0	Wilson, Marianna		Immunetics, Inc.	2-Jun-14
+L-254-13/0	Kinney, Claire Huang		Sanofi Pasteur	3-Jun-14
+L-254-13/0	Kinney, Richard M.		Sanofi Pasteur	3-Jun-14
+L-234-13/1	Chang, Gwong-Jen J.		InBBios International, Inc.	3-Jun-14
+L-234-13/1	Crill, Wayne D.		InBBios International, Inc.	3-Jun-14
+L-033-14/0	Boyer, Anne E.		Focus Diagnostics, Inc.	3-Jun-14
+L-033-14/0	Brand, Joy A.		Focus Diagnostics, Inc.	3-Jun-14
+L-033-14/0	Maddison, Shirley E.		Focus Diagnostics, Inc.	3-Jun-14
+L-033-14/0	Schantz, Peter M.		Focus Diagnostics, Inc.	3-Jun-14
+L-033-14/0	Tsang, Victor C.		Focus Diagnostics, Inc.	3-Jun-14
+L-033-14/0	Wilson, Marianna		Focus Diagnostics, Inc.	3-Jun-14
+L-247-13/1	Castro, Arnold R.		Span Diagnostics Ltd.	16-Jun-14
+L-247-13/1	George, Robert W.		Span Diagnostics Ltd.	16-Jun-14
+L-219-13/0	Granade, Timothy C.		Sedia Biosciences Corp.	17-Jun-14
+L-219-13/0	McDougal, Steve		Sedia Biosciences Corp.	17-Jun-14
+L-219-13/0	Parekh, Bharat S.		Sedia Biosciences Corp.	17-Jun-14
+L-219-13/0	Pau, Chou-Pong		Sedia Biosciences Corp.	17-Jun-14
+L-219-13/0	Wei, Xierong		Sedia Biosciences Corp.	17-Jun-14
+L-222-13/0	McDougal, Steve		Sedia Biosciences Corp.	17-Jun-14
+L-222-13/0	Parekh, Bharat S.		Sedia Biosciences Corp.	17-Jun-14
+L-222-13/0	Pau, Chou-Pong		Sedia Biosciences Corp.	17-Jun-14
+L-145-14/0	CDC		Veterinary Medical R&D	17-Jun-14
+L-175-13/0	Chang, Gwong-Jen J.		ID-VET Sar1	20-Jun-14
+L-115-14/0	Hart, Clyde E.		Cetus Corp.	23-Jun-14
+L-115-14/0	Ou, Chin Yih		Cetus Corp.	23-Jun-14
+L-115-14/0	Schochetman, Gerald		Cetus Corp.	23-Jun-14
+L-267-14/0	Ades, Edwin W.		Gedeon Richter Plc	24-Jun-14
+L-267-14/0	Candal, Francisco (Paco) J.		Gedeon Richter Plc	24-Jun-14
+L-148-13/0	Collins, Carlyn		3DHISTECH Ltd.	27-Jun-14
+L-148-13/0	Gagnon, MariBeth		3DHISTECH Ltd.	27-Jun-14
+L-148-13/0	Lange, James V.		3DHISTECH Ltd.	27-Jun-14
+L-148-13/0	Lee, Tommy		3DHISTECH Ltd.	27-Jun-14
+L-148-13/0	Taylor, Roger		3DHISTECH Ltd.	27-Jun-14

(b) (4), (b) (3) (A), (b) (6)

CDC
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License	Inventor Awards July	Net Remaining to IC
								Cumulative Income		
+L-196-14/0	Breitenstein, Michael J.	(b)(4);	Spectra Tech, Inc.	12-Mar-14						(b) (4), (b) (3) (A), (b) (6)
+L-196-14/0	Esswein, Eric J.	(b)(6)	Spectra Tech, Inc.	12-Mar-14						
+L-196-14/0	Gressel, Michael G.		Spectra Tech, Inc.	12-Mar-14						
+L-196-14/0	Kratzer, Jerry L.		Spectra Tech, Inc.	12-Mar-14						
+L-196-14/0	Snawder, John E.		Spectra Tech, Inc.	12-Mar-14						
+L-196-14/0	Breitenstein, Michael J.		Spectra Tech, Inc.	12-Mar-14						
+L-196-14/0	Esswein, Eric J.		Spectra Tech, Inc.	12-Mar-14						
+L-196-14/0	Gressel, Michael G.		Spectra Tech, Inc.	12-Mar-14						
+L-196-14/0	Kratzer, Jerry L.		Spectra Tech, Inc.	12-Mar-14						
+L-196-14/0	Snawder, John E.		Spectra Tech, Inc.	12-Mar-14						
+L-203-14/0	CDC		Merial Limited	28-May-14						
+L-151-14/0	Bellini, William J.		Millipore Corp.	1-Jul-14						
+L-151-14/0	Wang, Zhongde		Millipore Corp.	1-Jul-14						
+L-150-14/0	Maher, Kaija		Millipore Corp.	1-Jul-14						
+L-150-14/0	Pallansch, Mark A.		Millipore Corp.	1-Jul-14						
+L-154-14/0	Black, Jodi B.		Millipore Corporation	1-Jul-14						
+L-154-14/0	Lopez, Carlos		Millipore Corporation	1-Jul-14						
+L-154-14/0	Pellett, Philip E.		Millipore Corporation	1-Jul-14						
+L-154-14/0	Yamamoto, Masahiro		Millipore Corporation	1-Jul-14						
+L-160-14/0	Harmon, Maurice		Millipore Corp.	1-Jul-14						
+L-160-14/0	Kendal, Alan P.		Millipore Corp.	1-Jul-14						
+L-160-14/0	Stockdale, Carol		Millipore Corp.	1-Jul-14						
+L-160-14/0	Walls, Harriet		Millipore Corp.	1-Jul-14						
*+L-155-14/0	Freeman, Charlotte		Millipore Corp.	1-Jul-14						
*+L-155-14/0	Pallansch, Mark A.		Millipore Corp.	1-Jul-14						
+L-180-13/3	Chang, Gwong-Jen J.		InBios International, Inc.	2-Jul-14						
+L-151-14/0	Bellini, William J.		Millipore Corp.	8-Jul-14						
+L-151-14/0	Wang, Zhongde		Millipore Corp.	8-Jul-14						
+L-247-14/0	CDC		Reese Wholesale	8-Jul-14						
+L-142-13/0	Lewis, Daniel M.		Advnt Blotechnologies, L.L.C.	8-Jul-14						
+L-142-13/0	Schmechel, Detlef		Advnt Blotechnologies, L.L.C.	8-Jul-14						
+L-267-14/0	Ades, Edwin W.		Gedeon Richter Plc	14-Jul-14						
+L-267-14/0	Candal, Francisco (Paco) J.		Gedeon Richter Plc	14-Jul-14						
+L-149-14/0	Roehrig, John T.		Alere Inc.	15-Jul-14						
+L-267-14/0	Ades, Edwin W.		Gedeon Richter Plc	16-Jul-14						
+L-267-14/0	Candal, Francisco (Paco) J.		Gedeon Richter Plc	16-Jul-14						

+L-150-14/0	Maher, Kaija	(b)(4);	Millipore Corp.	29-Jul-14
+L-150-14/0	Pallansch, Mark A.	(b)(6)	Millipore Corp.	29-Jul-14
+L-151-14/0	Bellini, William J.		Millipore Corp.	29-Jul-14
+L-151-14/0	Wang, Zhongde		Millipore Corp.	29-Jul-14
+L-154-14/0	Black, Jodi B.		Millipore Corporation	29-Jul-14
+L-154-14/0	Lopez, Carlos		Millipore Corporation	29-Jul-14
+L-154-14/0	Pellett, Philip E.		Millipore Corporation	29-Jul-14
+L-154-14/0	Yamamoto, Masahiro		Millipore Corporation	29-Jul-14
+L-155-14/0	Freeman, Charlotte		Millipore Corp.	29-Jul-14
+L-155-14/0	Pallansch, Mark A.		Millipore Corp.	29-Jul-14
+L-160-14/0	Harmon, Maurice		Millipore Corp.	29-Jul-14
+L-160-14/0	Kendal, Alan P.		Millipore Corp.	29-Jul-14
+L-160-14/0	Stockdale, Carol		Millipore Corp.	29-Jul-14
+L-160-14/0	Walls, Harriet		Millipore Corp.	29-Jul-14
+L-251-13/0	Gentsch, Jon R.		Walvax Biotech.	31-Jul-14
+L-251-13/0	Glass, Roger I.		Walvax Biotech.	31-Jul-14
+L-251-13/0	Jiang, Baoming		Walvax Biotech.	31-Jul-14
+L-251-13/0	Saluzzo, Jean-francious		Walvax Biotech.	31-Jul-14
+L-251-13/0	Wang, Yuhuan		Walvax Biotech.	31-Jul-14

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
 CDC
 August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-150-13/0	Glass, Roger I.	(b)(6)	Changchun Hongda Bio. Pharm. Co., Ltd.	28-Apr-14						
+L-150-13/0	Jiang, Baoming		Changchun Hongda Bio. Pharm. Co., Ltd.	28-Apr-14						
+L-150-13/0	Saluzzo, Jean-francious		Changchun Hongda Bio. Pharm. Co., Ltd.	28-Apr-14						
+L-150-13/0	Wang, Yuhuan		Changchun Hongda Bio. Pharm. Co., Ltd.	28-Apr-14						
+L-198-13/0	Fields, Patricia		Luminex Corporation	4-Aug-14						
+L-198-13/0	Leaumont, Collette F.		Luminex Corporation	4-Aug-14						
+L-198-13/0	McQuiston, John R.		Luminex Corporation	4-Aug-14						
+L-105-14/0	Donis, Ruben O.		Sanofi Pasteur Biologics Co.	4-Aug-14						
+L-105-14/0	Guo, Zhu		Sanofi Pasteur Biologics Co.	4-Aug-14						
+L-105-14/0	PerezDeBretschneider, Sandra E.		Sanofi Pasteur Biologics Co.	4-Aug-14						
+L-126-13/0	Ashley, Kevin E.		SKC, Inc.	4-Aug-14						
+L-126-13/0	Boeniger, Mark F.		SKC, Inc.	4-Aug-14						
+L-126-13/0	Esswein, Eric J.		SKC, Inc.	4-Aug-14						
+L-267-14/0	Ades, Edwin W.		Gedeon Richter Plc	5-Aug-14						
+L-267-14/0	Candal, Francisco (Paco) J.		Gedeon Richter Plc	5-Aug-14						
+L-195-14/0	CDC		CTK Biotech, Inc.	5-Aug-14						

+L-317-14/0	CDC		LGLife Sciences, Ltd.	7-Aug-14	(b) (4), (b) (3) (A), (b) (6)
+L-180-13/3	Chang, Gwong-Jen J.	(b)(4); (b)(6)	InBios International, Inc.	19-Aug-14	
+L-110-14/2	Alisio, Carol H.		Diasorin S.R.L.	20-Aug-14	
+L-110-14/2	Black, Charlotte M.		Diasorin S.R.L.	20-Aug-14	
+L-110-14/2	Galland, Gale G.		Diasorin S.R.L.	20-Aug-14	
+L-110-14/2	Mark W. Reimer, (b)(6)		Diasorin S.R.L.	20-Aug-14	
+L-110-14/2	Moore, Deborah D.		Diasorin S.R.L.	20-Aug-14	
+L-110-14/2	Phillips, Donald		Diasorin S.R.L.	20-Aug-14	
+L-110-14/2	Wells, Thomas		Diasorin S.R.L.	20-Aug-14	
+L-221-13/0	Lasker, Brent A.			Quest Diagnostics Incorporated	
+L-221-13/0	Lott, Timonthy J.		Quest Diagnostics Incorporated	25-Aug-14	
+L-221-13/0	Morrison, Christine J.		Quest Diagnostics Incorporated	25-Aug-14	
+L-221-13/0	Reiss, Errol		Quest Diagnostics Incorporated	25-Aug-14	
+L-221-13/0	Zakroff, Sandra		Quest Diagnostics Incorporated	25-Aug-14	
+L-027-14/0	Boyer, Anne E.		Immunetics, Inc.	27-Aug-14	
+L-027-14/0	Brand, Joy A.		Immunetics, Inc.	27-Aug-14	
+L-027-14/0	Maddison, Shirley E.		Immunetics, Inc.	27-Aug-14	
+L-027-14/0	Schantz, Peter M.		Immunetics, Inc.	27-Aug-14	
+L-027-14/0	Tsang, Victor C.		Immunetics, Inc.	27-Aug-14	
+L-027-14/0	Wilson, Marianna		Immunetics, Inc.	27-Aug-14	

**NIH Patent Licensing Activities
CDC
September 2014**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	License			Inventor Awards September	Net Remaining to IC
					% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income		
+L-329-14/0	Bishop, Henry	(b)(4); (b)(6);	Fuller Laboratories	3-Sep-14					(b) (4), (b) (3) (A), (b) (6)
+L-127-14/0	Folk, Thomas		Siemens	5-Sep-14					
+L-127-14/0	Kalish, Marcia L.		Siemens	5-Sep-14					
+L-127-14/0	Owen, Sherry M.		Siemens	5-Sep-14					
+L-127-14/0	Youngpairoj, Ae Saekhou		Siemens	5-Sep-14					
+L-267-14/0	Ades, Edwin W.		Gedeon Richter Plc	17-Sep-14					
+L-267-14/0	Candal, Francisco (Paco) J.		Gedeon Richter Plc	17-Sep-14					
+L-331-14/1	Rasheed, James K.		Microbiologics Inc.	19-Sep-14					
+L-239-14/0	Burns, Cara C.	(b)(4);	Codagenix, Inc.	19-Sep-14					
+L-239-14/0	Campagnoli, Raymond	(b)(6)	Codagenix, Inc.	19-Sep-14					
+L-239-14/0	Kew, Olen M.		Codagenix, Inc.	19-Sep-14					
+L-239-14/0	Quay, Jacqueline		Codagenix, Inc.	19-Sep-14					
+L-239-14/0	Shaw, Jing		Codagenix, Inc.	19-Sep-14					
					\$492,524.01	\$155,643.19	\$648,167.20	\$141,826.00	\$506,341.20

* denotes an adjustment to fix a problem from a previous month
+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
 FDA
 April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-114-09/0	Falgout, Barry	(b)(4); (b)(6)	Co for Vaccine and Bio Productin	4-Apr-14						(b) (4), (b) (3) (A), (b) (6)
+L-114-09/0	Markoff, Lewis	(6)	o for Vaccine and Bio Productin	4-Apr-14						
<i>Note: L-114-09/0 split between FDA; NIAID</i>										
+L-089-07/0	Petricoin, Emanuel		heranostics Health	8-Apr-14						
<i>Note: L-089-07/0 split between FDA; NCI</i>										
+L-035-13/0	Falgout, Barry		GlaxoSmithKline	16-Apr-14						
+L-035-13/0	Markoff, Lewis		GlaxoSmithKline	16-Apr-14						
<i>Note: L-035-13/0 split between FDA; NIAID</i>										
+L-080-06/1	Falgout, Barry		anacea Biotech Ltd.	18-Apr-14						
+L-080-06/1	Markoff, Lewis		anacea Biotech Ltd.	18-Apr-14						
<i>Note: L-080-06/1 split between FDA; NIAID</i>										
+L-080-06/0	Falgout, Barry		anacea Biotec.	21-Apr-14						
+L-080-06/0	Markoff, Lewis		anacea Biotec.	21-Apr-14						
<i>Note: L-080-06/0 split between FDA; NIAID</i>										
*+L-080-06/0	Falgout, Barry		anacea Biotec.	21-Apr-14						
*+L-080-06/0	Markoff, Lewis		anacea Biotec.	21-Apr-14						
<i>Note: L-080-06/0 split between FDA; NIAID</i>										
*+L-080-06/1	Falgout, Barry		anacea Biotech Ltd.	21-Apr-14						
*+L-080-06/1	Markoff, Lewis		anacea Biotech Ltd.	21-Apr-14						
<i>Note: L-080-06/1 split between FDA; NIAID</i>										
+L-117-07/1	Obiri, Nicholas		NeoPharm, Inc.	25-Apr-14						
+L-117-07/1	Puri, Raj K		NeoPharm, Inc.	25-Apr-14						
<i>Note: L-117-07/1 split between FDA; NCI</i>										
+L-011-01/1	Fuchs, Chana		NeoMarkers, Inc.	28-Apr-14						
+L-011-01/1	Miele, Lucio		NeoMarkers, Inc.	28-Apr-14						
+L-011-01/1	Shelly, Leslie L.		NeoMarkers, Inc.	28-Apr-14						
+L-085-11/0	Brennan, Michael J.		fizer Animal Health	29-Apr-14						

NIH Patent Licensing Activities
 FDA
 May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-002-00/1	Klinman, Dennis	(b)(4); (b)(6)	University of Iowa Research Foundation	20-May-14						(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
 FDA
 June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-087-06/1	FDA		Litmus, LLC	3-Jun-14						(b) (4), (b) (3) (A), (b) (6)
+L-164-05/0	Obiri, Nicholas	(b)(4);	Tarceapeutics	9-Jun-14						
+L-164-05/0	Puri, Raj K	(b)(6)	Tarceapeutics	9-Jun-14						
<i>Note: L-164-05/0 split between FDA; NCI</i>										
+L-050-12/0	Buzatu, Dan A.	(b)(4);	Vivione Biosciences LLC	20-Jun-14						
+L-050-12/0	Tucker, Randal	(b)(6)	Vivione Biosciences LLC	20-Jun-14						
+L-050-12/0	Wilkes, Jon		Vivione Biosciences LLC	20-Jun-14						

NIH Patent Licensing Activities
 FDA
 July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-137-06/0	Frasch, Carl	(b)(4);	Cape Biologicals	2-Jul-14						(b) (4), (b) (3) (A), (b) (6)
+L-137-06/0	Lee, Che-Hung Robert	(b)(6)	Cape Biologicals	2-Jul-14						
+L-019-08/0	Golding, Hana		Institut Pasteur	7-Jul-14						
*+L-019-08/0	Golding, Hana		Institut Pasteur	7-Jul-14						
+L-019-08/0	Khurana, Surender		Institut Pasteur	7-Jul-14						
*+L-019-08/0	Khurana, Surender		Institut Pasteur	7-Jul-14						
<i>Note: L-019-08/0 split between FDA; NCI; NIAID; NIBIB; NIDDK</i>										
+L-019-05/0	Blackstone, George	(b)(4);	Cepheid	29-Jul-14						
+L-019-05/0	Burkhardt, William	(b)(6)	Cepheid	29-Jul-14						
+L-019-05/0	DePaola, Angelo		Cepheid	29-Jul-14						
+L-019-05/0	Jones, Jessica		Cepheid	29-Jul-14						
+L-019-05/0	Vickery, Michael		Cepheid	29-Jul-14						
+L-250-14/0	Bash, Margaret C.		Serum Institute of India Ltd.	31-Jul-14						
+L-250-14/0	Lynn, Freyja V.		Serum Institute of India Ltd.	31-Jul-14						

NIH Patent Licensing Activities
 FDA
 August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-251-14/0	Joshi, Bharatkumar H.	(b)(4);	Raptor Pharmaceuticals Corp	22-Apr-14						(b) (4), (b) (3) (A), (b) (6)
+L-251-14/0	Puri, Raj K	(b)(6)	Raptor Pharmaceuticals Corp	22-Apr-14						

+L-002-00/1	Klinman, Dennis	(b)(4); (b)(6)	University of Iowa Research Foundation	19-Aug-14	(b) (4), (b) (3) (A), (b) (6)
+L-104-07/2	Kopecko, Dennis J		Innovative Biotech, LTD	29-Aug-14	
+L-104-07/2	Xu, De Qi		Innovative Biotech, LTD	29-Aug-14	

Note: L-104-07/2 split between FDA; NCI; NICHD; NIDDK

NIH Patent Licensing Activities
FDA
September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-057-04/0	Frasch, Carl	(b)(4);	PATH	11-Sep-14						(b) (4), (b) (3) (A), (b) (6)
+L-057-04/0	Lee, Che-Hung Robert	(b)(6)	PATH	11-Sep-14						
+L-057-04/0	Tsai, Chao-Ming		PATH	11-Sep-14						
Note: L-057-04/0 split between FDA; NIDCD										
+L-112-06/1	Puri, Raj K		Protox Therapeutics, Inc.	15-Sep-14						
Note: L-112-06/1 split between FDA; NCI; NIBIB; NINDS										
					\$273,895.97	\$5,891.16	\$279,787.13		\$70,129.29	\$209,657.84

* denotes an adjustment to fix a problem from a previous month
+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NCATS
April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
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NIH Patent Licensing Activities
NCATS
May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
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NIH Patent Licensing Activities
NCATS
June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
L-098-13/0	NCATS		Lysosomal Therapeutics, Inc.	17-Jun-14						(b) (4), (b) (3) (A)

Note: L-098-13/0 split between NCATS; NHGRI

NIH Patent Licensing Activities
NCATS
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
L-032-12/0	NCATS		Agios Pharmaceuticals Inc	16-Jul-14						(b) (4), (b) (3) (A), (b) (6)
Note: L-032-12/0 split between NCATS; NHGRI										
+L-116-13/0	Auld, Douglas S.	(b)(4);	EMD Millipore Corp.	29-Jul-14						
+L-116-13/0	Boxer, Matthew	(b)(6)	EMD Millipore Corp.	29-Jul-14						
+L-116-13/0	Inglese, James		EMD Millipore Corp.	29-Jul-14						
+L-116-13/0	Jiang, Jian-kang		EMD Millipore Corp.	29-Jul-14						
+L-116-13/0	Shen, Min		EMD Millipore Corp.	29-Jul-14						
+L-116-13/0	Skoumbourdis, Amanda P.		EMD Millipore Corp.	29-Jul-14						
+L-116-13/0	Thomas, Craig J.		EMD Millipore Corp.	29-Jul-14						
Note: L-116-13/0 split between NCATS; NHGRI										

NIH Patent Licensing Activities
NCATS
August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
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NIH Patent Licensing Activities
NCATS
September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
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\$297.62	\$24,010.69	\$24,308.31	\$67.63	\$24,240.68
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+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
 NCI
 April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-084-12/0	Esposito, Dominic	(b)(4); (b)(6)	Merck Sharp & Dohme Corp.	1-Apr-14						(b) (4), (b) (3) (A), (b) (6)
+L-084-12/0	Hopkins, Ralph F.	(6)	Merck Sharp & Dohme Corp.	1-Apr-14						
+L-220-14/0	Rosenberg, Steven A.		Acerta Pharma LLC	1-Apr-14						
<i>Note: L-220-14/0 split between NCI; NHGRI</i>										
+L-222-94/0	Colcher, David		Fujirebio Diagnostics, Inc.	7-Apr-14						
+L-222-94/0	Schlom, Jeffrey		Fujirebio Diagnostics, Inc.	7-Apr-14						
+L-014-09/0	Latif, Farida		Bayer Healthcare	7-Apr-14						
+L-014-09/0	Lerman, Michael I.		Bayer Healthcare	7-Apr-14						
+L-014-09/0	Linehan, Marston		Bayer Healthcare	7-Apr-14						
+L-014-09/0	Zbar, Berton		Bayer Healthcare	7-Apr-14						
+L-080-93/0	Hathcock, Karen		PharMingen, Inc.	8-Apr-14						
+L-080-93/0	Hodes, Richard		PharMingen, Inc.	8-Apr-14						
+L-080-93/0	Laszlo, Gloria		PharMingen, Inc.	8-Apr-14						
+L-089-07/0	Emmert-Buck, Michael R.		Theranostics Health	8-Apr-14						
+L-089-07/0	Liotta, Lance		Theranostics Health	8-Apr-14						
+L-089-07/0	Mehta, Arpita I		Theranostics Health	8-Apr-14						
+L-089-07/0	Simone, Nicole L		Theranostics Health	8-Apr-14						
<i>Note: L-089-07/0 split between FDA; NCI</i>										
+L-187-95/0	Yoshimura, Teizo		PharMingen, Inc.	8-Apr-14						
+L-058-08/0	NCI		Merrimack Pharma.	8-Apr-14						
+L-257-98/0	Gallo, Robert C.		Immunetics, Inc.	8-Apr-14						
+L-257-98/0	(b) (4)		Immunetics, Inc.	8-Apr-14						
+L-257-98/0	Popovic, Mikulas		Immunetics, Inc.	8-Apr-14						
+L-257-98/0	Sarnagadharan, Mangalasseril		Immunetics, Inc.	8-Apr-14						
+L-014-09/0	Latif, Farida		Bayer Healthcare	8-Apr-14						
+L-014-09/0	Lerman, Michael I.		Bayer Healthcare	8-Apr-14						
+L-014-09/0	Linehan, Marston		Bayer Healthcare	8-Apr-14						
+L-014-09/0	Zbar, Berton		Bayer Healthcare	8-Apr-14						
+L-015-84/6	Chang, Nancy T.		Abbott Labs.	9-Apr-14						
+L-015-84/6	Crowl, Robert		Abbott Labs.	9-Apr-14						
+L-015-84/6	Fisher, Amanda G.		Abbott Labs.	9-Apr-14						
+L-015-84/6	Gallo, Robert C.		Abbott Labs.	9-Apr-14						
+L-015-84/6	Hahn, Beatrice		Abbott Labs.	9-Apr-14						
+L-015-84/6	(b) (4)		Abbott Labs.	9-Apr-14						
+L-015-84/6	Popovic, Mikulas		Abbott Labs.	9-Apr-14						
+L-015-84/6	Reddy, E. Premkumar.		Abbott Labs.	9-Apr-14						
+L-015-84/6	Sarnagadharan, Mangalasseril		Abbott Labs.	9-Apr-14						
+L-015-84/6	Shaw, George M		Abbott Labs.	9-Apr-14						
+L-015-84/6	Wong-Staal, Flossie		Abbott Labs.	9-Apr-14						

+L-143-01/0	Crowl, Robert	(b)(4);	Efoora Inc	9-Apr-14
+L-143-01/0	Gallo, Robert C.	(b)(6)	Efoora Inc	9-Apr-14
+L-143-01/0	(b) (4)		Efoora Inc	9-Apr-14
+L-143-01/0	Popovic, Mikulas		Efoora Inc	9-Apr-14
+L-143-01/0	Reddy, E. Premkumar.		Efoora Inc	9-Apr-14
+L-143-01/0	Sarngadharan, Mangalasseril		Efoora Inc	9-Apr-14
+L-143-01/0	Shaw, George M		Efoora Inc	9-Apr-14
+L-143-01/0	Wong-Staal, Flossie		Efoora Inc	9-Apr-14
+L-017-89/0	NCI		Schering AG	10-Apr-14
+L-017-89/0	NCI		Schering AG	10-Apr-14
+L-180-04/1	Balis, Frank		Fidelity Systems, Inc.	14-Apr-14
+L-180-04/1	Hawkins, Mary E.		Fidelity Systems, Inc.	14-Apr-14
+L-180-04/1	Pfleiderer, Wolfgang		Fidelity Systems, Inc.	14-Apr-14
<i>Note: L-180-04/1 split between NCI; NIMH</i>				
+L-014-09/0	Latif, Farida		Bayer Healthcare	14-Apr-14
+L-014-09/0	Lerman, Michael I.		Bayer Healthcare	14-Apr-14
+L-014-09/0	Linehan, Marston		Bayer Healthcare	14-Apr-14
+L-014-09/0	Zbar, Berton		Bayer Healthcare	14-Apr-14
+L-014-09/0	Latif, Farida		Bayer Healthcare	14-Apr-14
+L-014-09/0	Lerman, Michael I.		Bayer Healthcare	14-Apr-14
+L-014-09/0	Linehan, Marston		Bayer Healthcare	14-Apr-14
+L-014-09/0	Zbar, Berton		Bayer Healthcare	14-Apr-14
+L-057-09/0	Aplan, Peter D.		Acceleron Pharma	14-Apr-14
+L-057-09/0	Lin, Ying-Wei		Acceleron Pharma	14-Apr-14
+L-057-09/0	Slape, Christopher I.		Acceleron Pharma	14-Apr-14
+L-057-09/0	Zhang, ZhenHua		Acceleron Pharma	14-Apr-14
+L-034-98/0	Appella, Ettore		PeproTech, Inc.	15-Apr-14
+L-034-98/0	Leonard, (b) (6) Edward J.		PeproTech, Inc.	15-Apr-14
+L-034-98/0	Matsushima, Kouji		PeproTech, Inc.	15-Apr-14
+L-034-98/0	Oppenheim, Joost J		PeproTech, Inc.	15-Apr-14
+L-034-98/0	Showalter, Stephen D.		PeproTech, Inc.	15-Apr-14
+L-034-98/0	Yoshimura, Teizo		PeproTech, Inc.	15-Apr-14
+L-126-10/0	Bonner, William M		Enzo Life Sciences, Inc.	15-Apr-14
+L-126-10/0	Rogakou, Efthimia P		Enzo Life Sciences, Inc.	15-Apr-14
+L-106-13/0	NCI		Neomune Inc	15-Apr-14
+L-107-13/0	Beers, Richard		Neomune Inc	15-Apr-14
+L-107-13/0	Kreitman, Robert J		Neomune Inc	15-Apr-14
+L-107-13/0	Mackall, Crystal L		Neomune Inc	15-Apr-14
+L-107-13/0	Orentas, Rimas J.		Neomune Inc	15-Apr-14
+L-107-13/0	Pastan, Ira H		Neomune Inc	15-Apr-14
+L-107-13/0	Salvatore, Giuliana		Neomune Inc	15-Apr-14
+L-106-13/0	Dimitrov, Dimiter S.		Neomune Inc	15-Apr-14
+L-106-13/0	Mackall, Crystal L		Neomune Inc	15-Apr-14
+L-106-13/0	Orentas, Rimas J.		Neomune Inc	15-Apr-14
+L-106-13/0	Pastan, Ira H		Neomune Inc	15-Apr-14
+L-106-13/0	Xiao, Xiaodong		Neomune Inc	15-Apr-14

+L-117-02/0	Crowl, Robert	(b)(4);	MedMira Laboratories	15-Apr-14
+L-117-02/0	Gallo, Robert C.	(b)(6)	MedMira Laboratories	15-Apr-14
+L-117-02/0	(b) (4)		MedMira Laboratories	15-Apr-14
+L-117-02/0	Popovic, Mikulas		MedMira Laboratories	15-Apr-14
+L-117-02/0	Reddy, E. Premkumar.		MedMira Laboratories	15-Apr-14
+L-117-02/0	Sarnagadharan, Mangalasseril		MedMira Laboratories	15-Apr-14
+L-117-02/0	Shaw, George M		MedMira Laboratories	15-Apr-14
+L-117-02/0	Wong-Staal, Flossie		MedMira Laboratories	15-Apr-14
+L-126-94/0	Clos, Joachim		StressGen Biotechnologies, Inc.	15-Apr-14
+L-126-94/0	Rabindran, Sridhar		StressGen Biotechnologies, Inc.	15-Apr-14
+L-126-94/0	Westwood, J. Timothy		StressGen Biotechnologies, Inc.	15-Apr-14
+L-126-94/0	Wu, Carl		StressGen Biotechnologies, Inc.	15-Apr-14
+L-216-14/0	Chang, Kai		Covance Research Product	16-Apr-14
+L-216-14/0	Pastan, Ira H		Covance Research Product	16-Apr-14
+L-216-14/0	Willingham, Mark C.		Covance Research Product	16-Apr-14
+L-216-14/0	Chang, Kai		Covance Research Product	16-Apr-14
+L-216-14/0	Pastan, Ira H		Covance Research Product	16-Apr-14
+L-216-14/0	Willingham, Mark C.		Covance Research Product	16-Apr-14
+L-127-11/2	NCI		BN ImmunoTherapeutics	17-Apr-14
+L-127-11/2	NCI		BN ImmunoTherapeutics	17-Apr-14
+L-202-14/0	Palena, Claudia		Bavarian Nordic Inc	17-Apr-14
+L-202-14/0	Schlom, Jeffrey		Bavarian Nordic Inc	17-Apr-14
+L-049-91/3	Finch, Paul W.		Amgen, Inc.	18-Apr-14
+L-049-91/3	Rubin, Jeffrey S		Amgen, Inc.	18-Apr-14
+L-049-91/3	NCI		Amgen, Inc.	18-Apr-14
+L-224-05/1	NCI		Medarex	21-Apr-14
+L-055-12/0	Gazdar, Adi F.		Molecular Imaging Inc	21-Apr-14
+L-055-12/0	Johnson, Bruce E		Molecular Imaging Inc	21-Apr-14
+L-055-12/0	Kaye, Frederic J		Molecular Imaging Inc	21-Apr-14
+L-055-12/0	Khleif, Samir N.		Molecular Imaging Inc	21-Apr-14
+L-055-12/0	Minna, John D.		Molecular Imaging Inc	21-Apr-14
+L-055-12/0	Oie, Herbert K		Molecular Imaging Inc	21-Apr-14
+L-055-12/0	Pass, Harvey I.		Molecular Imaging Inc	21-Apr-14
+L-054-05/0	NCI		Medarex Inc	21-Apr-14
+L-047-12/0	Court, Donald		OPX Bio	22-Apr-14
+L-047-12/0	Ellis, Hilary Moyed		OPX Bio	22-Apr-14
+L-047-12/0	Lee, E-Chiang		OPX Bio	22-Apr-14
+L-047-12/0	Sharan, Shyam K		OPX Bio	22-Apr-14
+L-047-12/0	Swaminathan, Srividya		OPX Bio	22-Apr-14
+L-047-12/0	Yu, Daiguan		OPX Bio	22-Apr-14
+L-115-95/0	NCI		MedImmune, Inc.	22-Apr-14
+L-211-00/0	Felber, Barbara K.		American Home Products Corp.	22-Apr-14

+L-211-00/0	Pavlakis, George N	(b)(4); (b)(6)	American Home Products Corp.	22-Apr-14
+L-010-10/0	NCI		GlaxoSmithKline Biologicals	23-Apr-14
+L-141-05/0	Gallo, Robert C.		PerkinElmer	23-Apr-14
+L-141-05/0	(b) (4)		PerkinElmer	23-Apr-14
+L-141-05/0	Popovic, Mikulas		PerkinElmer	23-Apr-14
+L-141-05/0	Sarngadharan, Mangalasseril		PerkinElmer	23-Apr-14
+L-003-12/0	Potter, (b) (6) Michael		Exbio Praha AS	23-Apr-14
+L-137-10/0	Potter, (b) (6) Michael		Exbio	23-Apr-14
+L-117-02/0	Crowl, Robert		MedMira Laboratories	23-Apr-14
+L-117-02/0	Gallo, Robert C.		MedMira Laboratories	23-Apr-14
+L-117-02/0	(b) (4)		MedMira Laboratories	23-Apr-14
+L-117-02/0	Popovic, Mikulas		MedMira Laboratories	23-Apr-14
+L-117-02/0	Reddy, E. Premkumar.		MedMira Laboratories	23-Apr-14
+L-117-02/0	Sarngadharan, Mangalasseril		MedMira Laboratories	23-Apr-14
+L-117-02/0	Shaw, George M		MedMira Laboratories	23-Apr-14
+L-117-02/0	Wong-Staal, Flossie		MedMira Laboratories	23-Apr-14
+L-117-07/1	Pastan, Ira H		NeoPharm, Inc.	25-Apr-14
+L-117-07/1	(b) (4)		NeoPharm, Inc.	25-Apr-14
+L-117-07/1	(b) (4)		NeoPharm, Inc.	25-Apr-14
<i>Note: L-117-07/1 split between FDA; NCI</i>				
+L-266-00/0	Finch, Paul W.		PeproTech, Inc.	25-Apr-14
+L-266-00/0	Rubin, Jeffrey S		PeproTech, Inc.	25-Apr-14
+L-013-01/0	Austin, Faye C.		NeoMarkers, Inc.	28-Apr-14
+L-013-01/0	Colcher, David		NeoMarkers, Inc.	28-Apr-14
+L-013-01/0	Hand, Patricia H		NeoMarkers, Inc.	28-Apr-14
+L-013-01/0	Nuti, Marianna		NeoMarkers, Inc.	28-Apr-14
+L-013-01/0	Schlom, Jeffrey		NeoMarkers, Inc.	28-Apr-14
+L-090-98/0	Allegra, Carmen		NeoMarkers, Inc.	28-Apr-14
+L-090-98/0	Chabner, Bruce A		NeoMarkers, Inc.	28-Apr-14
+L-090-98/0	Colcher, David		NeoMarkers, Inc.	28-Apr-14
+L-090-98/0	(b) (4)		NeoMarkers, Inc.	28-Apr-14
+L-090-98/0	Johnston, Patrick G.		NeoMarkers, Inc.	28-Apr-14
+L-090-98/0	Kawakami, Yutaka		NeoMarkers, Inc.	28-Apr-14
+L-090-98/0	Liang, Chi-Ming		NeoMarkers, Inc.	28-Apr-14
+L-090-98/0	Rosenberg, Steven A.		NeoMarkers, Inc.	28-Apr-14
+L-090-98/0	Schlom, Jeffrey		NeoMarkers, Inc.	28-Apr-14
+L-090-98/0	(b) (4)		NeoMarkers, Inc.	28-Apr-14
+L-249-97/0	Benveniste, Raoul E.		BioReliance Corporation	29-Apr-14
+L-249-97/0	Collins, Michael J.		BioReliance Corporation	29-Apr-14
+L-249-97/0	Gonda, Matthew A.		BioReliance Corporation	29-Apr-14
+L-249-97/0	Gorelick, Peter L.		BioReliance Corporation	29-Apr-14
+L-249-97/0	Tully, Jr., Joseph G.		BioReliance Corporation	29-Apr-14
+L-249-97/0	Ward, Jerrold M.		BioReliance Corporation	29-Apr-14
+L-202-97/0	Miki, Toru		Clonotech Laboratories, Inc.	29-Apr-14
+L-141-05/0	Gallo, Robert C.		PerkinElmer	30-Apr-14

(b) (4), (b) (3) (A), (b) (6)

+L-141-05/0	(b) (4)	(b)(4);	PerkinElmer	30-Apr-14
+L-141-05/0	Popovic, Mikulas	(b)(6)	PerkinElmer	30-Apr-14
+L-141-05/0	Sarnagadharan, Mangalasseril		PerkinElmer	30-Apr-14

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
 NCI
 May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-099-05/0	Kawakami, Yutaka	(b)(4); (b)(6)	Beckman Coulter Inc	1-May-14						(b) (4), (b) (3) (A), (b) (6)
+L-099-05/0	Rosenberg, Steven A.	(b)(6)	Beckman Coulter Inc	1-May-14						
+L-052-07/0	McBride, Mary Anne		Correlagen Diagnostics Inc	1-May-14						
<i>Note: L-052-07/0 split between NCI; NHLBI</i>										
+L-092-12/0	NCI		Marine Ploymer Technologies	2-May-14						
+L-135-07/1	Copeland, Neal		Genentech, Inc.	2-May-14						
+L-135-07/1	Costantino, Nina		Genentech, Inc.	2-May-14						
+L-135-07/1	Court, Donald		Genentech, Inc.	2-May-14						
+L-135-07/1	Datta, Simanti		Genentech, Inc.	2-May-14						
+L-135-07/1	Ellis, Hilary Moyed		Genentech, Inc.	2-May-14						
+L-135-07/1	Jenkins Copeland, Nancy A		Genentech, Inc.	2-May-14						
+L-135-07/1	Lee, E-Chiang		Genentech, Inc.	2-May-14						
+L-135-07/1	Liu, Pentao		Genentech, Inc.	2-May-14						
+L-135-07/1	Sharan, Shyam K		Genentech, Inc.	2-May-14						
+L-135-07/1	Swaminathan, Srividya		Genentech, Inc.	2-May-14						
+L-135-07/1	Warming, Soren		Genentech, Inc.	2-May-14						
+L-135-07/1	Yu, Daiguan		Genentech, Inc.	2-May-14						
+L-273-14/0	Chang, Nancy T.		Novartis Vaccines Diagonostics	2-May-14						
+L-273-14/0	Crowl, Robert		Novartis Vaccines Diagonostics	2-May-14						
+L-273-14/0	Fisher, Amanda G.		Novartis Vaccines Diagonostics	2-May-14						
+L-273-14/0	Gallo, Robert C.		Novartis Vaccines Diagonostics	2-May-14						
+L-273-14/0	Hahn, Beatrice		Novartis Vaccines Diagonostics	2-May-14						
+L-273-14/0	Medabalimi, John L.		Novartis Vaccines Diagonostics	2-May-14						
+L-273-14/0	Mora, (b) (6) Peter T.		Novartis Vaccines Diagonostics	2-May-14						
+L-273-14/0	Oroszlan, Stephen		Novartis Vaccines Diagonostics	2-May-14						
+L-273-14/0	Popovic, Mikulas		Novartis Vaccines Diagonostics	2-May-14						
+L-273-14/0	Reddy, E. Premkumar.		Novartis Vaccines Diagonostics	2-May-14						
+L-273-14/0	Sarnagadharan, Mangalasseril		Novartis Vaccines Diagonostics	2-May-14						
+L-273-14/0	Shaw, George M		Novartis Vaccines Diagonostics	2-May-14						
+L-273-14/0	Wong-Staal, Flossie		Novartis Vaccines Diagonostics	2-May-14						
+L-136-97/0	Appella, Ettore		PharMingen, Inc.	5-May-14						
+L-136-97/0	Leonard, (b) (6) Edward J.		PharMingen, Inc.	5-May-14						
+L-136-97/0	Matsushima, Kouji		PharMingen, Inc.	5-May-14						
+L-136-97/0	Oppenheim, Joost J		PharMingen, Inc.	5-May-14						
+L-136-97/0	Showalter, Stephen D.		PharMingen, Inc.	5-May-14						
+L-136-97/0	Yoshimura, Teizo		PharMingen, Inc.	5-May-14						
+L-203-94/0	Jensen, Roy A.		PharMingen, Inc.	5-May-14						
+L-203-94/0	LaRochelle, William		PharMingen, Inc.	5-May-14						
+L-203-94/0	Matsui, Toshimitsu		PharMingen, Inc.	5-May-14						

+L-203-94/0	Pierce, Jacalyn	(b)(4);	PharMingen, Inc.	5-May-14
+L-203-94/0	Robbins, Keith	(b)(6)	PharMingen, Inc.	5-May-14
+L-054-10/0	Dimitrov, Dimiter S.		Research Corp Techn. Inc.	7-May-14
+L-131-13/0	NCI		Customized Therapeutics, LLC	13-May-14
+L-039-11/0	Onda, Masanori		Rockland Immunochemicals, Inc.	14-May-14
+L-039-11/0	Pastan, Ira H		Rockland Immunochemicals, Inc.	14-May-14
+L-143-01/0	Crowl, Robert		Efoora Inc	14-May-14
+L-143-01/0	Gallo, Robert C.		Efoora Inc	14-May-14
+L-143-01/0	(b) (4)		Efoora Inc	14-May-14
+L-143-01/0	Popovic, Mikulas		Efoora Inc	14-May-14
+L-143-01/0	Reddy, E. Premkumar.		Efoora Inc	14-May-14
+L-143-01/0	Sarnagadharan, Mangalasseril		Efoora Inc	14-May-14
+L-143-01/0	Shaw, George M		Efoora Inc	14-May-14
+L-143-01/0	Wong-Staal, Flossie		Efoora Inc	14-May-14
+L-119-06/0	Latif, Farida		Correlagen Inc	15-May-14
+L-119-06/0	Lerman, Michael I.		Correlagen Inc	15-May-14
+L-119-06/0	Linehan, Marston		Correlagen Inc	15-May-14
+L-119-06/0	Zbar, Berton		Correlagen Inc	15-May-14
+L-052-07/0	McBride, Mary Anne		Correlagen Diagnostics Inc	15-May-14
<i>Note: L-052-07/0 split between NCI; NHLBI</i>				
+L-149-08/1	NCI		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Bernards, Rene		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Cohen, Lawrence		BN Immuno Therapeutics	16-May-14
+L-095-13/0	(b) (4)		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Greenhalgh, Patricia		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Greiner, John W.		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Gritz, Linda R.		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Hodge, James W.		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Kantor, Judith A.		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Kass, Erik S		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Kozlov, Andrei P.		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Lau, David		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Manson, Kelledy		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Mazzara, Gail P.		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Palena, Claudia		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Panicali, Dennis L.		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Pastan, Ira H		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Salazar, Elena Barzaga		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Schlom, Jeffrey		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Tsang, Kwong-Yok		BN Immuno Therapeutics	16-May-14
+L-095-13/0	Zaremba, Sam		BN Immuno Therapeutics	16-May-14
+L-054-10/0	NCI		Research Corp Techn. Inc.	20-May-14
+L-131-13/0	Dimitrov, Dimiter S.		Customized Therapeutics, LLC	20-May-14
+L-131-13/0	Pastan, Ira H		Customized Therapeutics, LLC	20-May-14
+L-131-13/0	Xiao, Xiaodong		Customized Therapeutics, LLC	20-May-14
+L-009-08/1	NCI		University of Utah Research Foundation	21-May-14

(b) (4), (b) (3) (A), (b) (6)

+L-066-11/0	Waugh, David	(b)(4); (b)(6)	Affinergy Inc	22-May-14	(b) (4), (b) (3) (A), (b) (6)	
+L-220-01/0	NCI		Tibotec Pharm Ltd.	22-May-14		
+L-220-01/0	(b) (4)		Tibotec Pharm Ltd.	22-May-14		
+L-068-13/0	NCI		Kite Pharma, Inc.	23-May-14		
+L-041-11/0	Franchini, Genoveffa		Immune Design Corp.	27-May-14		
+L-041-11/0	Kalyanaraman, Vaniambadi S.		Immune Design Corp.	27-May-14		
+L-041-11/0	Markham, Phillip D.		Immune Design Corp.	27-May-14		
+L-041-11/0	Salahuddin, Syed Z.		Immune Design Corp.	27-May-14		
+L-010-06/0	Potter (b) (6) Michael		Dako Denmark A/S	27-May-14		
+L-178-05/0	Chung, Jae Wook		BioGemex Ltd	27-May-14		
+L-045-04/0	Guedez, Liliana		Trevigen, Inc.	28-May-14		
+L-045-04/0	Stetler-Stevenson, William G.		Trevigen, Inc.	28-May-14		
<i>Note: L-045-04/0 split between NCI; NIBIB</i>						
+L-160-10/0	Jelinek, Ivett		AbD Serotec	29-May-14		
+L-160-10/0	Segal, David M.		AbD Serotec	29-May-14		
+L-160-10/0	Wang, Yan		AbD Serotec	29-May-14		
+L-010-06/0	Potter, (b) (6) Michael		Dako Denmark A/S	30-May-14		
+L-011-06/0	NCI		Dako Denmark A/S	30-May-14		
+L-011-06/0	Barry, Todd		Dako Denmark A/S	30-May-14		
+L-011-06/0	Rosenwald, Andreas		Dako Denmark A/S	30-May-14		
+L-011-06/0	Staudt, Louis M		Dako Denmark A/S	30-May-14		
+L-011-06/0	Wiestner, Adrian		Dako Denmark A/S	30-May-14		
+L-011-06/0	Wilson, Wyndham H.		Dako Denmark A/S	30-May-14		

NIH Patent Licensing Activities

NCI

June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-054-10/0	Dimitrov, Dimiter S.	(b)(4); (b)(6)	Research Corp Techn. Inc.	3-Jun-14						(b) (4), (b) (3) (A), (b) (6)
+L-255-14/0	Arthur, Larry O.		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Dunlop, Nancy M.		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Fischinger, Peter J.		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Franchini, Genoveffa		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Gartner, Suzanne		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Gonda, Matthew A.		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Hatch, William C.		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Lori, Franco C.		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Markham, Phillip D.		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Nara, Peter L		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Reitz, Jr., Marvin S.		Vertex Pharmaceuticals Inc.	3-Jun-14						

+L-255-14/0 Robey, William G
Note: L-255-14/0 split between NCI; NIAID

+L-106-10/0 (b) (6) Donald J. Giard
+L-106-10/0 Parks, Wade P

+L-220-01/0 (b) (4)

+L-049-91/3 Finch, Paul W.
+L-049-91/3 Rubin, Jeffrey S

+L-164-05/0 Adhya, Sankar Lal
+L-164-05/0 Chaudhary, Vijay K
+L-164-05/0 Fitzgerald, David J.
+L-164-05/0 Pastan, Ira H
+L-164-05/0 (b) (4)
+L-164-05/0 Waldmann, Thomas A.
Note: L-164-05/0 split between FDA; NCI

+L-200-14/0 Austin, Faye C.
+L-200-14/0 Colcher, David
+L-200-14/0 Hand, Patricia H
+L-200-14/0 Nuti, Marianna
+L-200-14/0 Schlom, Jeffrey

+L-128-07/0 NCI

+L-269-00/0 Gonzalez, Frank J
+L-269-00/0 Lee, Susanna Sau-Tuen

+L-097-00/0 Austin, Faye C.
+L-097-00/0 Colcher, David
+L-097-00/0 Hand, Patricia H
+L-097-00/0 Nuti, Marianna
+L-097-00/0 Schlom, Jeffrey

+L-110-12/0 NCI

+L-120-11/0 Jainchill, John L.
+L-120-11/0 Todaro, George J.

+L-107-13/0 NCI

+L-255-14/0 Arthur, Larry O.
+L-255-14/0 Dunlop, Nancy M.
+L-255-14/0 Fischinger, Peter J.
+L-255-14/0 Franchini, Genoveffa
+L-255-14/0 Gartner, Suzanne
+L-255-14/0 Gonda, Matthew A.
+L-255-14/0 Hatch, William C.
+L-255-14/0 Lori, Franco C.
+L-255-14/0 Markham, Phillip D.
+L-255-14/0 Nara, Peter L
+L-255-14/0 Reitz, Jr., Marvin S.
+L-255-14/0 Robey, William G
Note: L-255-14/0 split between NCI; NIAID

(b)(4): Vertex Pharmaceuticals Inc. 3-Jun-14
(b)(6)

Genibet Biopharmaceuticals SA 4-Jun-14
Genibet Biopharmaceuticals SA 4-Jun-14

Tibotec Pharm Ltd. 4-Jun-14

Amgen, Inc. 6-Jun-14
Amgen, Inc. 6-Jun-14

Tarceapeutics 9-Jun-14
Tarceapeutics 9-Jun-14
Tarceapeutics 9-Jun-14
Tarceapeutics 9-Jun-14
Tarceapeutics 9-Jun-14
Tarceapeutics 9-Jun-14

Becton, Dickinson and Company 9-Jun-14
Becton, Dickinson and Company 9-Jun-14
Becton, Dickinson and Company 9-Jun-14
Becton, Dickinson and Company 9-Jun-14
Becton, Dickinson and Company 9-Jun-14

Paxvax Inc 10-Jun-14

Taconic Farms, Inc. 10-Jun-14
Taconic Farms, Inc. 10-Jun-14

PharMingen - BD Biosciences 10-Jun-14
PharMingen - BD Biosciences 10-Jun-14
PharMingen - BD Biosciences 10-Jun-14
PharMingen - BD Biosciences 10-Jun-14
PharMingen - BD Biosciences 10-Jun-14

ERYtech Pharma 10-Jun-14

Cellseed Inc 10-Jun-14
Cellseed Inc 10-Jun-14

Neomune Inc 10-Jun-14

Vertex Pharmaceuticals Inc. 10-Jun-14
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Vertex Pharmaceuticals Inc. 10-Jun-14
Vertex Pharmaceuticals Inc. 10-Jun-14

(b) (4), (b) (3) (A), (b) (6)

+L-110-12/0	Caplen, Natasha	(b)(4);	ERYtech Pharma	10-Jun-14
+L-110-12/0	Lorenzi, Philipp	(b)(6)	ERYtech Pharma	10-Jun-14
+L-110-12/0	Weinstein, John N.		ERYtech Pharma	10-Jun-14
+L-143-01/0	Crowl, Robert		Efoora Inc	11-Jun-14
+L-143-01/0	(b) (4)		Efoora Inc	11-Jun-14
+L-143-01/0	Reddy, E. Premkumar.		Efoora Inc	11-Jun-14
+L-084-11/0	Gazdar, Adi F.		Nichirei Biosciences Inc	13-Jun-14
+L-084-11/0	Johnson, Bruce E		Nichirei Biosciences Inc	13-Jun-14
+L-084-11/0	Kaye, Frederic J		Nichirei Biosciences Inc	13-Jun-14
+L-084-11/0	Khleif, Samir N.		Nichirei Biosciences Inc	13-Jun-14
+L-084-11/0	Minna, John D.		Nichirei Biosciences Inc	13-Jun-14
+L-084-11/0	Oie, Herbert K		Nichirei Biosciences Inc	13-Jun-14
+L-084-11/0	Pass, Harvey I.		Nichirei Biosciences Inc	13-Jun-14
+L-125-13/0	Gazdar, Adi F.		BioRad	17-Jun-14
+L-125-13/0	Johnson, Bruce E		BioRad	17-Jun-14
+L-125-13/0	Kaye, Frederic J		BioRad	17-Jun-14
+L-125-13/0	Khleif, Samir N.		BioRad	17-Jun-14
+L-125-13/0	Minna, John D.		BioRad	17-Jun-14
+L-125-13/0	Oie, Herbert K		BioRad	17-Jun-14
+L-125-13/0	Pass, Harvey I.		BioRad	17-Jun-14
+L-361-98/0	Hamilton, Thomas C		BioProcessing, Inc.	17-Jun-14
+L-361-98/0	Ozols, Robert F		BioProcessing, Inc.	17-Jun-14
+L-252-14/0	Copeland, Neal		Warp Drive Bio, LLC	17-Jun-14
+L-252-14/0	Costantino, Nina		Warp Drive Bio, LLC	17-Jun-14
+L-252-14/0	Court, Donald		Warp Drive Bio, LLC	17-Jun-14
+L-252-14/0	Datta, Simanti		Warp Drive Bio, LLC	17-Jun-14
+L-252-14/0	Ellis, Hilary Moyed		Warp Drive Bio, LLC	17-Jun-14
+L-252-14/0	Jenkins Copeland, Nancy A		Warp Drive Bio, LLC	17-Jun-14
+L-252-14/0	Lee, E-Chiang		Warp Drive Bio, LLC	17-Jun-14
+L-252-14/0	Liu, Pentao		Warp Drive Bio, LLC	17-Jun-14
+L-252-14/0	Sawitzke, James		Warp Drive Bio, LLC	17-Jun-14
+L-252-14/0	Sharan, Shyam K		Warp Drive Bio, LLC	17-Jun-14
+L-252-14/0	Swaminathan, Srividya		Warp Drive Bio, LLC	17-Jun-14
+L-252-14/0	Warming, Soren		Warp Drive Bio, LLC	17-Jun-14
+L-252-14/0	Yu, Daiguan		Warp Drive Bio, LLC	17-Jun-14
+L-045-97/0	Rosenberg, Steven A.		Johns Hopkins University	18-Jun-14
+L-045-97/0	Topalian, Suzanne L.		Johns Hopkins University	18-Jun-14
+L-078-13/0	Gazdar, Adi F.		Amgen, Inc.	19-Jun-14
+L-078-13/0	Johnson, Bruce E		Amgen, Inc.	19-Jun-14
+L-078-13/0	Kaye, Frederic J		Amgen, Inc.	19-Jun-14
+L-078-13/0	Khleif, Samir N.		Amgen, Inc.	19-Jun-14
+L-078-13/0	Minna, John D.		Amgen, Inc.	19-Jun-14
+L-078-13/0	Oie, Herbert K		Amgen, Inc.	19-Jun-14
+L-078-13/0	Pass, Harvey I.		Amgen, Inc.	19-Jun-14
+L-074-10/0	Copeland, Neal		Codexis Inc	20-Jun-14
+L-074-10/0	Costantino, Nina		Codexis Inc	20-Jun-14
+L-074-10/0	Court, Donald		Codexis Inc	20-Jun-14
+L-074-10/0	Datta, Simanti		Codexis Inc	20-Jun-14
+L-074-10/0	Ellis, Hilary Moyed		Codexis Inc	20-Jun-14

+L-074-10/0	Jenkins Copeland, Nancy A	(b)(4);	Codexis Inc	20-Jun-14
+L-074-10/0	Lee, E-Chiang	(b)(6)	Codexis Inc	20-Jun-14
+L-074-10/0	Liu, Pentao		Codexis Inc	20-Jun-14
+L-074-10/0	Sawitzke, James		Codexis Inc	20-Jun-14
+L-074-10/0	Sharan, Shyam K		Codexis Inc	20-Jun-14
+L-074-10/0	Swaminathan, Srividya		Codexis Inc	20-Jun-14
+L-074-10/0	Yu, Daiguan		Codexis Inc	20-Jun-14
+L-018-11/0	Bottaro, Donald P		Centocor Research	24-Jun-14
+L-018-11/0	Chan, Andrew ML		Centocor Research	24-Jun-14
+L-018-11/0	Faletto, Donna L.		Centocor Research	24-Jun-14
+L-018-11/0	Rubin, Jeffrey S		Centocor Research	24-Jun-14
+L-018-11/0	Vande Woude, George		Centocor Research	24-Jun-14
+L-249-14/0	Copeland, Neal		Merck Sharp & Dohme Corp.	24-Jun-14
+L-249-14/0	Costantino, Nina		Merck Sharp & Dohme Corp.	24-Jun-14
+L-249-14/0	Court, Donald		Merck Sharp & Dohme Corp.	24-Jun-14
+L-249-14/0	Ellis, Hilary Moyed		Merck Sharp & Dohme Corp.	24-Jun-14
+L-249-14/0	Jenkins Copeland, Nancy A		Merck Sharp & Dohme Corp.	24-Jun-14
+L-249-14/0	Lee, E-Chiang		Merck Sharp & Dohme Corp.	24-Jun-14
+L-249-14/0	Liu, Pentao		Merck Sharp & Dohme Corp.	24-Jun-14
+L-249-14/0	Sharan, Shyam K		Merck Sharp & Dohme Corp.	24-Jun-14
+L-249-14/0	Swaminathan, Srividya		Merck Sharp & Dohme Corp.	24-Jun-14
+L-249-14/0	Warming, Soren		Merck Sharp & Dohme Corp.	24-Jun-14
+L-249-14/0	Yu, Daiguan		Merck Sharp & Dohme Corp.	24-Jun-14
+L-010-09/0	Felber, Barbara K.		Taimed Biologics USA	24-Jun-14
+L-010-09/0	Pavlakis, George N		Taimed Biologics USA	24-Jun-14
+L-190-94/0	Potter, (b) (6) Michael		ImmunoVision, Inc.	30-Jun-14
+L-202-14/0	NCI		Bavarian Nordic Inc	30-Jun-14
+L-117-02/0	Crowl, Robert		MedMira Laboratories	30-Jun-14
+L-117-02/0	(b) (4)		MedMira Laboratories	30-Jun-14
+L-117-02/0	Reddy, E. Premkumar.		MedMira Laboratories	30-Jun-14
+L-091-04/0	Makrigiannis, Andrew P.		Ebioscience	30-Jun-14



NIH Patent Licensing Activities
NCI
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
*+L-273-14/0	Chang, Nancy T.	(b)(4);	Novartis Vaccines Diagnostics	2-May-14						(b) (4), (b) (3) (A), (b) (6)
*+L-273-14/0	Crowl, Robert	(b)(6)	Novartis Vaccines Diagnostics	2-May-14						
*+L-273-14/0	Fisher, Amanda G.		Novartis Vaccines Diagnostics	2-May-14						
*+L-273-14/0	Hahn, Beatrice		Novartis Vaccines Diagnostics	2-May-14						
*+L-273-14/0	Medabalimi, John L.		Novartis Vaccines Diagnostics	2-May-14						
*+L-273-14/0	Mora, (b) (6) Peter T.		Novartis Vaccines Diagnostics	2-May-14						
*+L-273-14/0	Oroszlan, Stephen		Novartis Vaccines Diagnostics	2-May-14						
*+L-273-14/0	Reddy, E. Premkumar.		Novartis Vaccines Diagnostics	2-May-14						
*+L-143-01/0	Crowl, Robert		Efoora Inc	11-Jun-14						

*+L-143-01/0	Reddy, E. Premkumar.	(b)(4); (b)(6)	Efoora Inc	11-Jun-14
*+L-117-02/0	Crowl, Robert		MedMira Laboratories	30-Jun-14
*+L-117-02/0	Reddy, E. Premkumar.		MedMira Laboratories	30-Jun-14
+L-066-09/0	Fisher, Amanda G.		Becton Dickinson	1-Jul-14
*+L-066-09/0	Fisher, Amanda G.		Becton Dickinson	1-Jul-14
+L-066-09/0	Franchini, Genoveffa		Becton Dickinson	1-Jul-14
*+L-066-09/0	Franchini, Genoveffa		Becton Dickinson	1-Jul-14
+L-066-09/0	Gartner, Suzanne		Becton Dickinson	1-Jul-14
*+L-066-09/0	Gartner, Suzanne		Becton Dickinson	1-Jul-14
+L-066-09/0	Hahn, Beatrice		Becton Dickinson	1-Jul-14
*+L-066-09/0	Hahn, Beatrice		Becton Dickinson	1-Jul-14
+L-066-09/0	(b) (4)		Becton Dickinson	1-Jul-14
+L-066-09/0	Lori, Franco C.		Becton Dickinson	1-Jul-14
*+L-066-09/0	Lori, Franco C.		Becton Dickinson	1-Jul-14
+L-066-09/0	Markham, Phillip D.		Becton Dickinson	1-Jul-14
*+L-066-09/0	Markham, Phillip D.		Becton Dickinson	1-Jul-14
+L-066-09/0	Reitz, Jr., Marvin S.		Becton Dickinson	1-Jul-14
*+L-066-09/0	Reitz, Jr., Marvin S.		Becton Dickinson	1-Jul-14
+L-165-99/1	Copeland, Terry D.		Trinity Biotech	3-Jul-14
*+L-165-99/1	Copeland, Terry D.		Trinity Biotech	3-Jul-14
+L-165-99/1	Crowl, Robert		Trinity Biotech	3-Jul-14
*+L-165-99/1	Crowl, Robert		Trinity Biotech	3-Jul-14
+L-165-99/1	(b) (4)		Trinity Biotech	3-Jul-14
+L-165-99/1	Medabalimi, John L.		Trinity Biotech	3-Jul-14
*+L-165-99/1	Medabalimi, John L.		Trinity Biotech	3-Jul-14
+L-165-99/1	Mora (b) (6) Peter T.		Trinity Biotech	3-Jul-14
*+L-165-99/1	Mora, (b) (6) Peter T.		Trinity Biotech	3-Jul-14
+L-165-99/1	Oroszlan, Stephen		Trinity Biotech	3-Jul-14
*+L-165-99/1	Oroszlan, Stephen		Trinity Biotech	3-Jul-14
+L-165-99/1	Reddy, E. Premkumar.		Trinity Biotech	3-Jul-14
*+L-165-99/1	Reddy, E. Premkumar.		Trinity Biotech	3-Jul-14
+L-019-08/0	Ahlers, Jeffrey D		Institut Pasteur	7-Jul-14
*+L-019-08/0	Ahlers, Jeffrey D		Institut Pasteur	7-Jul-14
+L-019-08/0	Arthur, Larry O.		Institut Pasteur	7-Jul-14
*+L-019-08/0	Arthur, Larry O.		Institut Pasteur	7-Jul-14
+L-019-08/0	Berzofsky, Jay A.		Institut Pasteur	7-Jul-14
*+L-019-08/0	Berzofsky, Jay A.		Institut Pasteur	7-Jul-14
+L-019-08/0	Chang, Nancy T.		Institut Pasteur	7-Jul-14
*+L-019-08/0	Chang, Nancy T.		Institut Pasteur	7-Jul-14
+L-019-08/0	Crowl, Robert		Institut Pasteur	7-Jul-14
*+L-019-08/0	Crowl, Robert		Institut Pasteur	7-Jul-14
+L-019-08/0	Fisher, Amanda G.		Institut Pasteur	7-Jul-14
*+L-019-08/0	Fisher, Amanda G.		Institut Pasteur	7-Jul-14
+L-019-08/0	Franchini, Genoveffa		Institut Pasteur	7-Jul-14
*+L-019-08/0	Franchini, Genoveffa		Institut Pasteur	7-Jul-14
+L-019-08/0	Gartner, Suzanne		Institut Pasteur	7-Jul-14
*+L-019-08/0	Gartner, Suzanne		Institut Pasteur	7-Jul-14
+L-019-08/0	Hahn, Beatrice		Institut Pasteur	7-Jul-14
*+L-019-08/0	Hahn, Beatrice		Institut Pasteur	7-Jul-14
+L-019-08/0	Henderson, (b) (6) Louis E.		Institut Pasteur	7-Jul-14
*+L-019-08/0	Henderson, (b) (6) Louis E.		Institut Pasteur	7-Jul-14
+L-019-08/0	Lori, Franco C.		Institut Pasteur	7-Jul-14
*+L-019-08/0	Lori, Franco C.		Institut Pasteur	7-Jul-14

+L-019-08/0	Markham, Phillip D.	(b)(4);	stitut Pasteur	7-Jul-14
*+L-019-08/0	Markham, Phillip D.	(b)(6)	stitut Pasteur	7-Jul-14
+L-019-08/0	Nara, Peter L		stitut Pasteur	7-Jul-14
*+L-019-08/0	Nara, Peter L		stitut Pasteur	7-Jul-14
+L-019-08/0	Pendleton, Charles D.		stitut Pasteur	7-Jul-14
*+L-019-08/0	Pendleton, Charles D.		stitut Pasteur	7-Jul-14
+L-019-08/0	Reddy, E. Premkumar.		stitut Pasteur	7-Jul-14
*+L-019-08/0	Reddy, E. Premkumar.		stitut Pasteur	7-Jul-14
+L-019-08/0	Reitz, Jr., Marvin S.		stitut Pasteur	7-Jul-14
*+L-019-08/0	Reitz, Jr., Marvin S.		stitut Pasteur	7-Jul-14
+L-019-08/0	Shirai, Mutsunori		stitut Pasteur	7-Jul-14
*+L-019-08/0	Shirai, Mutsunori		stitut Pasteur	7-Jul-14

Note: L-019-08/0 split between FDA; NCI; NIAID; NIBIB; NIDDK

+L-222-94/0	Colcher, David	(b)(4);	Fujirebio Diagnostics, Inc.	7-Jul-14
+L-222-94/0	Schlom, Jeffrey	(b)(6)	Fujirebio Diagnostics, Inc.	7-Jul-14

+L-102-14/0	Copeland, Neal		Enevol Inc	7-Jul-14
+L-102-14/0	Costantino, Nina		Enevol Inc	7-Jul-14
+L-102-14/0	Court, Donald		Enevol Inc	7-Jul-14
+L-102-14/0	Ellis, Hilary Moyed		Enevol Inc	7-Jul-14
+L-102-14/0	Jenkins Copeland, Nancy A		Enevol Inc	7-Jul-14
+L-102-14/0	Lee, E-Chiang		Enevol Inc	7-Jul-14
+L-102-14/0	Liu, Pentao		Enevol Inc	7-Jul-14
+L-102-14/0	Sharan, Shyam K		Enevol Inc	7-Jul-14
+L-102-14/0	Swaminathan, Srividya		Enevol Inc	7-Jul-14
+L-102-14/0	Warming, Soren		Enevol Inc	7-Jul-14
+L-102-14/0	Yu, Daiguan		Enevol Inc	7-Jul-14

+L-248-01/0	Robert-Guroff, Marjorie		bioMerieux, Inc.	8-Jul-14
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+L-745-91/2	Chang, Nancy T.		BioMerieux, Inc.	8-Jul-14
*+L-745-91/2	Chang, Nancy T.		BioMerieux, Inc.	8-Jul-14
+L-745-91/2	Crowl, Robert		BioMerieux, Inc.	8-Jul-14
*+L-745-91/2	Crowl, Robert		BioMerieux, Inc.	8-Jul-14
+L-745-91/2	Fisher, Amanda G.		BioMerieux, Inc.	8-Jul-14
*+L-745-91/2	Fisher, Amanda G.		BioMerieux, Inc.	8-Jul-14
+L-745-91/2	Franchini, Genevoffa		BioMerieux, Inc.	8-Jul-14
*+L-745-91/2	Franchini, Genevoffa		BioMerieux, Inc.	8-Jul-14
+L-745-91/2	Gartner, Suzanne		BioMerieux, Inc.	8-Jul-14
*+L-745-91/2	Gartner, Suzanne		BioMerieux, Inc.	8-Jul-14
+L-745-91/2	Hahn, Beatrice		BioMerieux, Inc.	8-Jul-14
*+L-745-91/2	Hahn, Beatrice		BioMerieux, Inc.	8-Jul-14
+L-745-91/2	(b)(4)		BioMerieux, Inc.	8-Jul-14
+L-745-91/2	Lori, Franco C.		BioMerieux, Inc.	8-Jul-14
*+L-745-91/2	Lori, Franco C.		BioMerieux, Inc.	8-Jul-14
+L-745-91/2	Markham, Phillip D.		BioMerieux, Inc.	8-Jul-14
*+L-745-91/2	Markham, Phillip D.		BioMerieux, Inc.	8-Jul-14
+L-745-91/2	Reddy, E. Premkumar.		BioMerieux, Inc.	8-Jul-14
*+L-745-91/2	Reddy, E. Premkumar.		BioMerieux, Inc.	8-Jul-14
+L-745-91/2	Reitz, Jr., Marvin S.		BioMerieux, Inc.	8-Jul-14
*+L-745-91/2	Reitz, Jr., Marvin S.		BioMerieux, Inc.	8-Jul-14

+L-245-94/1	(b)(4)		Boston Biomedics	8-Jul-14
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Note: L-245-94/1 split between NCI; NIAID

+L-047-14/0	Radmacher, Michael D		Cargill International	9-Jul-14
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(b) (4), (b) (3) (A), (b) (6)

+L-047-14/0	Simon, Richard	(b)(4); (b)(6)	Cargill International	9-Jul-14
+L-143-01/0	Crowl, Robert		Efoora Inc	9-Jul-14
*+L-143-01/0	Crowl, Robert		Efoora Inc	9-Jul-14
+L-143-01/0	(b) (4)		Efoora Inc	9-Jul-14
+L-143-01/0	Reddy, E. Premkumar.		Efoora Inc	9-Jul-14
*+L-143-01/0	Reddy, E. Premkumar.		Efoora Inc	9-Jul-14
+L-080-93/0	Hathcock, Karen		PharMingen, Inc.	10-Jul-14
+L-080-93/0	Hodes, Richard		PharMingen, Inc.	10-Jul-14
+L-080-93/0	Laszlo, Gloria		PharMingen, Inc.	10-Jul-14
+L-278-14/0	NCI		Metheor Therapeutics Corp.	15-Jul-14
+L-087-07/1	NCI		MedGenesis Therapeutix	16-Jul-14
<i>Note: L-087-07/1 split between NCI; NIBIB; NINDS</i>				
+L-087-07/1	Brechbiel, Martin W.		MedGenesis Therapeutix	16-Jul-14
+L-087-07/1	Garmestani, Kayhan		MedGenesis Therapeutix	16-Jul-14
<i>Note: L-087-07/1 split between NCI; NIBIB; NINDS</i>				
+L-033-07/0	Latif, Farida		Transgenomic Inc	18-Jul-14
+L-033-07/0	Lerman, Michael I.		Transgenomic Inc	18-Jul-14
+L-033-07/0	Linehan, Marston		Transgenomic Inc	18-Jul-14
+L-033-07/0	Zbar, Berton		Transgenomic Inc	18-Jul-14
+L-088-09/0	Leitner, Wolfgang W.		Genentech	18-Jul-14
+L-030-95/0	Jensen, Roy A.		COR Therapeutics	21-Jul-14
+L-030-95/0	LaRochelle, William		COR Therapeutics	21-Jul-14
+L-030-95/0	Matsui, Toshimitsu		COR Therapeutics	21-Jul-14
+L-030-95/0	Pierce, Jacalyn		COR Therapeutics	21-Jul-14
+L-075-98/0	Ablashi, Dharam V		Advanced Biotechnologies, Inc.	21-Jul-14
+L-075-98/0	Josephs, Steven		Advanced Biotechnologies, Inc.	21-Jul-14
+L-075-98/0	Salahuddin, Syed Z.		Advanced Biotechnologies, Inc.	21-Jul-14
+L-075-98/0	Saxinger, William C.		Advanced Biotechnologies, Inc.	21-Jul-14
+L-268-14/0	Bluestone, Jeffrey A		Novus Biologicals	22-Jul-14
+L-268-14/0	Leo, Oberdan		Novus Biologicals	22-Jul-14
+L-268-14/0	Vos, Michele		Novus Biologicals	22-Jul-14
+L-114-05/0	Fitzgerald, David J.		Indian Immuno	29-Jul-14
+L-114-05/0	Pastan, Ira H		Indian Immuno	29-Jul-14
<i>Note: L-114-05/0 split between NCI; NICHD; NIDDK</i>				
+L-036-04/0	Copeland, Terry D.		Monogram Biologics	29-Jul-14
*+L-036-04/0	Copeland, Terry D.		Monogram Biologics	29-Jul-14
+L-036-04/0	Oroszlan, Stephen		Monogram Biologics	29-Jul-14
*+L-036-04/0	Oroszlan, Stephen		Monogram Biologics	29-Jul-14
<i>Note: L-036-04/0 split between NCI; NIAID; NIMH</i>				
+L-103-09/0	Yamashita, Motozo		Novartis	29-Jul-14
+L-103-09/0	Zhang, Ying E.		Novartis	29-Jul-14
+L-252-94/0	Lautenberger, James A.		bioMerieux, Inc.	29-Jul-14
+L-252-94/0	Papas, Tula C.		bioMerieux, Inc.	29-Jul-14

(b) (4), (b) (3) (A), (b) (6)

+L-252-94/0	Samuel, Kenneth P	(b)(4); (b)(6)	bioMerieux, Inc.	29-Jul-14
+L-049-91/3	NCI		Amgen, Inc.	29-Jul-14
+L-049-01/1	Bustin, Michael		Upstate	29-Jul-14
+L-144-00/0	Bonner, William M		Upstate Biotechnology	29-Jul-14
+L-144-00/0	Rogakou, Efthimia P		Upstate Biotechnology	29-Jul-14
+L-297-14/0	Gelboin, (b) (6) Harry		CYP450-GP	30-Jul-14
+L-297-14/0	Gonzalez, Frank J		CYP450-GP	30-Jul-14
+L-297-14/0	Krausz, Kristopher W.		CYP450-GP	30-Jul-14

NIH Patent Licensing Activities

NCI

August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-297-14/0	Gelboin, (b) (6) Harry	(b)(4);	CYP450-GP	1-Aug-14						(b) (4), (b) (3) (A), (b) (6)
+L-297-14/0	Gonzalez, Frank J	(b)(6)	CYP450-GP	1-Aug-14						
+L-297-14/0	Krausz, Kristopher W.		CYP450-GP	1-Aug-14						
+L-082-13/0	NCI		Cornovus Pharmaceuticals	1-Aug-14						
<i>Note: L-082-13/0 split between NCI; NIDDK</i>										
+L-277-14/0	Morgan, Richard A.	(b)(4);	Kite Pharma, Inc.	4-Aug-14						
+L-277-14/0	Parkhurst, Maria	(b)(6)	Kite Pharma, Inc.	4-Aug-14						
+L-277-14/0	Rosati, Shannon F.		Kite Pharma, Inc.	4-Aug-14						
+L-277-14/0	Rosenberg, Steven A.		Kite Pharma, Inc.	4-Aug-14						
+L-277-14/0	NCI		Kite Pharma, Inc.	4-Aug-14						
+L-203-94/0	Jensen, Roy A.		PharMingen, Inc.	4-Aug-14						
+L-203-94/0	LaRochelle, William		PharMingen, Inc.	4-Aug-14						
+L-203-94/0	Matsui, Toshimitsu		PharMingen, Inc.	4-Aug-14						
+L-203-94/0	Pierce, Jacalyn		PharMingen, Inc.	4-Aug-14						
+L-203-94/0	Robbins, Keith		PharMingen, Inc.	4-Aug-14						
+L-107-10/0	Isenberg, Jeffrey		Vasculox, Inc.	4-Aug-14						
+L-107-10/0	Roberts, David D.		Vasculox, Inc.	4-Aug-14						
+L-107-10/0	(b) (4)		Vasculox, Inc.	4-Aug-14						
+L-204-14/0	Rosenberg, Steven A.		Merck & Co., Inc.	5-Aug-14						
<i>Note: L-204-14/0 split between NCI; NHGRI</i>										
+L-136-97/0	Appella, Ettore		PharMingen, Inc.	5-Aug-14						
+L-136-97/0	Leonard, (b) (6) Edward J.		PharMingen, Inc.	5-Aug-14						
+L-136-97/0	Matsushima, Kouji		PharMingen, Inc.	5-Aug-14						
+L-136-97/0	Oppenheim, Joost J		PharMingen, Inc.	5-Aug-14						
+L-136-97/0	Showalter, Stephen D.		PharMingen, Inc.	5-Aug-14						
+L-136-97/0	Yoshimura, Teizo		PharMingen, Inc.	5-Aug-14						
+L-222-94/0	Colcher, David		Fujirebio Diagnostics, Inc.	5-Aug-14						
+L-222-94/0	Schlom, Jeffrey		Fujirebio Diagnostics, Inc.	5-Aug-14						

+L-242-02/0	Kawakami, Yutaka	(b) (4), Biocare Medical, LLC	5-Aug-14
+L-242-02/0	Rosenberg, Steven A.	(b) (6) Biocare Medical, LLC	5-Aug-14
+L-002-04/0	Kawakami, Yutaka	Cell Marque	5-Aug-14
+L-002-04/0	Robbins, Paul F	Cell Marque	5-Aug-14
+L-002-04/0	Rosenberg, Steven A.	Cell Marque	5-Aug-14
+L-186-05/0	NCI	Roche Molecular Systems, Inc.	6-Aug-14
+L-188-94/1	Akamatsu, Miki	Cayman Chemical Company	7-Aug-14
+L-188-94/1	Hrabie, Joseph A	Cayman Chemical Company	7-Aug-14
+L-188-94/1	Keefer, Larry K	Cayman Chemical Company	7-Aug-14
+L-188-94/1	Roller, Peter P	Cayman Chemical Company	7-Aug-14
+L-188-94/1	Saavedra, Joseph E	Cayman Chemical Company	7-Aug-14
+L-220-01/0	(b) (4)	Tibotec Pharm Ltd.	8-Aug-14
+L-026-05/8	NCI	MedImmune, Inc.	11-Aug-14
+L-143-01/0	(b) (4)	Efoora Inc	13-Aug-14
+L-097-13/0	Ben-Baruch, Adit	Cephalon Australia	13-Aug-14
+L-097-13/0	Kelvin, David J.	Cephalon Australia	13-Aug-14
+L-097-13/0	Oppenheim, Joost J	Cephalon Australia	13-Aug-14
+L-097-13/0	Wang, Ji Ming	Cephalon Australia	13-Aug-14
+L-084-07/0	Buck, Christopher	Indian Immunologicals Limited	13-Aug-14
+L-084-07/0	(b) (4)	Indian Immunologicals Limited	13-Aug-14
+L-084-07/0	Pastrana, Diana V	Indian Immunologicals Limited	13-Aug-14
+L-084-07/0	Roden, Richard B	Indian Immunologicals Limited	13-Aug-14
+L-141-05/0	(b) (4)	PerkinElmer	13-Aug-14
+L-021-03/0	Gelboin (b) (6) Harry	Discovery Labware Inc	13-Aug-14
+L-021-03/0	Gonzalez, Frank J	Discovery Labware Inc	13-Aug-14
+L-021-03/0	Krausz, Kristopher W.	Discovery Labware Inc	13-Aug-14
+L-162-08/0	Roberts (b) (6) Anita	BioLegend	15-Aug-14
+L-162-08/0	Sporn, Michael B.	BioLegend	15-Aug-14
<i>Note: L-162-08/0 split between NCI; NIAID</i>			
+L-073-09/0	Bonner, William M	BioLegend	15-Aug-14
+L-073-09/0	Rogakou, Efthimia P	BioLegend	15-Aug-14
+L-135-10/0	Barry, Todd	Genzyme Corporation	18-Aug-14
+L-135-10/0	Rosenwald, Andreas	Genzyme Corporation	18-Aug-14
+L-135-10/0	Staudt, Louis M	Genzyme Corporation	18-Aug-14
+L-135-10/0	Wiestner, Adrian	Genzyme Corporation	18-Aug-14
+L-135-10/0	Wilson, Wyndham H.	Genzyme Corporation	18-Aug-14
+L-130-94/1	Liotta, Lance	Santa Cruz Biotechnology	19-Aug-14
+L-130-94/1	Steege, Patricia S.	Santa Cruz Biotechnology	19-Aug-14
+L-180-91/0	NCI	Fujerebio Diagnostics, Inc.	19-Aug-14
+L-030-10/0	Austin, Faye C.	DRG International Inc	20-Aug-14

(b) (4), (b) (3) (A), (b) (6)

+L-030-10/0	Colcher, David	(b)(4);	DRG International Inc	20-Aug-14
+L-030-10/0	Hand, Patricia H	(b)(6)	DRG International Inc	20-Aug-14
+L-030-10/0	Nuti, Marianna		DRG International Inc	20-Aug-14
+L-030-10/0	Schlom, Jeffrey		DRG International Inc	20-Aug-14
+L-091-11/0	Franchini, Genevoffa		Quest Diaagnostics, Inc.	20-Aug-14
+L-091-11/0	Gartner, Suzanne		Quest Diaagnostics, Inc.	20-Aug-14
+L-091-11/0	(b) (4)		Quest Diaagnostics, Inc.	20-Aug-14
+L-091-11/0	Lori, Franco C.		Quest Diaagnostics, Inc.	20-Aug-14
+L-091-11/0	Markham, Phillip D.		Quest Diaagnostics, Inc.	20-Aug-14
+L-091-11/0	Reitz, Jr., Marvin S.		Quest Diaagnostics, Inc.	20-Aug-14
+L-165-99/1	Copeland, Terry D.		Trinity Biotech	20-Aug-14
+L-165-99/1	(b) (4)		Trinity Biotech	20-Aug-14
+L-203-01/0	Allegra, Carmen		ZYMED LABORATORIES, INC.	26-Aug-14
+L-203-01/0	Chabner, Bruce A		ZYMED LABORATORIES, INC.	26-Aug-14
+L-203-01/0	Johnston, Patrick G.		ZYMED LABORATORIES, INC.	26-Aug-14
+L-203-01/0	Liang, Chi-Ming		ZYMED LABORATORIES, INC.	26-Aug-14
+L-178-97/1	Chuaqui, Rodrigo		Arcturus Engineering	26-Aug-14
+L-178-97/1	Emmert-Buck, Michael R.		Arcturus Engineering	26-Aug-14
+L-178-97/1	Krizman, David B		Arcturus Engineering	26-Aug-14
+L-178-97/1	Linehan, Marston		Arcturus Engineering	26-Aug-14
+L-178-97/1	Liotta, Lance		Arcturus Engineering	26-Aug-14
+L-178-97/1	Lubensky, Irina A.		Arcturus Engineering	26-Aug-14
+L-178-97/1	Roth, Mark J.		Arcturus Engineering	26-Aug-14
+L-178-97/1	Stetler-Stevenson, William G.		Arcturus Engineering	26-Aug-14
+L-178-97/1	Weiss, Rhonda A.		Arcturus Engineering	26-Aug-14
+L-178-97/1	Zhuang, Zhengping		Arcturus Engineering	26-Aug-14
<i>Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD</i>				
+L-004-07/1	Qasba, Pradman		Life Technologies Corp.	26-Aug-14
+L-004-07/1	Ramakrishnan, Boopathy		Life Technologies Corp.	26-Aug-14
+L-099-13/0	Baskar, Sivasubramanian		Ebioscience Inc	26-Aug-14
+L-099-13/0	Rader, Christoph		Ebioscience Inc	26-Aug-14
+L-257-01/0	(b) (4)		Ora Sure Technologies, Inc.	28-Aug-14
+L-123-96/0	Appella, Ettore		Research and Diagnostic Systems	28-Aug-14
+L-123-96/0	Leonard, (b) (6) Edward J.		Research and Diagnostic Systems	28-Aug-14
+L-123-96/0	Matsushima, Kouji		Research and Diagnostic Systems	28-Aug-14
+L-123-96/0	Oppenheim, Joost J		Research and Diagnostic Systems	28-Aug-14
+L-123-96/0	Showalter, Stephen D.		Research and Diagnostic Systems	28-Aug-14
+L-123-96/0	Yoshimura, Teizo		Research and Diagnostic Systems	28-Aug-14
+L-231-98/0	Roberts, (b) (6) Anita		R&D Systems, Inc.	28-Aug-14
+L-231-98/0	Sporn, Michael B.		R&D Systems, Inc.	28-Aug-14
+L-091-09/0	Bonner, William M		Research & Diagnostic Systems, Inc.	28-Aug-14
+L-091-09/0	Rogakou, Eftimia P		Research & Diagnostic Systems, Inc.	28-Aug-14
+L-090-09/0	Krutzsch, Henry		Research & Diagnostic Systems, Inc.	28-Aug-14
+L-090-09/0	Liotta, Lance		Research & Diagnostic Systems, Inc.	28-Aug-14
+L-090-09/0	Murata, Jun		Research & Diagnostic Systems, Inc.	28-Aug-14
+L-090-09/0	Schiffmann, Elliott		Research & Diagnostic Systems, Inc.	28-Aug-14

(b) (4), (b) (3) (A), (b) (6)

+L-090-09/0	Stracke, Mary	(b)(4); (b)(6)	Research & Diagnostic Systems, Inc.	28-Aug-14
+L-050-05/0	Finch, Paul W.	(b)(4); (b)(6)	Research & Diagnostic Systems Inc	28-Aug-14
+L-050-05/0	He, Xi		Research & Diagnostic Systems Inc	28-Aug-14
+L-050-05/0	Rubin, Jeffrey S		Research & Diagnostic Systems Inc	28-Aug-14
+L-225-00/0	Salomon, David S	(b)(4); (b)(6)	R&D Systems, Inc.	28-Aug-14
<i>Note: L-225-00/0 split between NCI; NIDDK</i>				
+L-104-07/2	Fitzgerald, David J.	(b)(4); (b)(6)	Innovative Biotech, LTD	29-Aug-14
+L-104-07/2	Pastan, Ira H		Innovative Biotech, LTD	29-Aug-14
<i>Note: L-104-07/2 split between FDA; NCI; NICHD; NIDDK</i>				

NIH Patent Licensing Activities

NCI

September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-232-14/0	NCI		NanoString Technologies, Inc.	12-Jun-14						(b) (4), (b) (3) (A), (b) (6)
+L-232-14/0	NCI		NanoString Technologies, Inc.	17-Jul-14						
+L-143-01/0	(b) (4)	(b)(4);	Efoora Inc	2-Sep-14						
+L-298-96/2	NCI		Merck & Co., Inc.	3-Sep-14						
+L-091-10/0	Bonner, William M	(b)(4);	Novus Biologicals, Inc.	3-Sep-14						
+L-091-10/0	Rogakou, Eftimia P	(b)(6)	Novus Biologicals, Inc.	3-Sep-14						
+L-045-04/0	Guedez, Liliana	(b)(4); (b)(6)	Trevigen, Inc.	3-Sep-14						
+L-045-04/0	Stetler-Stevenson, William G.		Trevigen, Inc.	3-Sep-14						
<i>Note: L-045-04/0 split between NCI; NIBIB</i>										
+L-019-10/0	Veech, Richard L.		University of Oxford	3-Sep-14						
+L-019-10/0	Veech, Richard L.		University of Oxford	3-Sep-14						
+L-299-14/0	Dimitrov, Dimiter S.		Organic-Vaccines, LLC	9-Sep-14						
+L-299-14/0	Ju, Tina W.		Organic-Vaccines, LLC	9-Sep-14						
+L-299-14/0	Ying, Tianlei		Organic-Vaccines, LLC	9-Sep-14						
+L-333-01/0	Lusso, Paolo		Zeptomatrix	9-Sep-14						
+L-019-11/0	Dudley, Mark		Medimmune Inc	9-Sep-14						
+L-019-11/0	Morgan, Richard A.		Medimmune Inc	9-Sep-14						
+L-019-11/0	Robbins, Paul F		Medimmune Inc	9-Sep-14						
+L-019-11/0	Rosenberg, Steven A.		Medimmune Inc	9-Sep-14						
+L-269-00/0	Gonzalez, Frank J		Taconic Farms, Inc.	9-Sep-14						
+L-269-00/0	Lee, Susanna Sau-Tuen		Taconic Farms, Inc.	9-Sep-14						
+L-126-10/0	Bonner, William M		Enzo Life Sciences, Inc.	9-Sep-14						
+L-126-10/0	Rogakou, Eftimia P		Enzo Life Sciences, Inc.	9-Sep-14						

+L-051-13/0	Kawamura, Masaru	(b)(4);	Cell Signaling Technology Inc	9-Sep-14
+L-051-13/0	McVicar, Daniel W	(b)(6)	Cell Signaling Technology Inc	9-Sep-14
+L-051-13/0	O'Shea, John J.		Cell Signaling Technology Inc	9-Sep-14
<i>Note: L-051-13/0 split between NCI; NHLBI; NIAMS</i>				
+L-321-14/0	Doroshov, James H.		Trevigen, Inc.	9-Sep-14
+L-321-14/0	Marrero, Allison M.		Trevigen, Inc.	9-Sep-14
+L-321-14/0	Parchment, Ralph E.		Trevigen, Inc.	9-Sep-14
+L-321-14/0	Pfister, Thomas D.		Trevigen, Inc.	9-Sep-14
+L-097-00/1	Austin, Faye C.		BD Biosciences, PharMingen	9-Sep-14
+L-097-00/1	Colcher, David		BD Biosciences, PharMingen	9-Sep-14
+L-097-00/1	Hand, Patricia H		BD Biosciences, PharMingen	9-Sep-14
+L-097-00/1	Nuti, Marianna		BD Biosciences, PharMingen	9-Sep-14
+L-097-00/1	Schlom, Jeffrey		BD Biosciences, PharMingen	9-Sep-14
+L-154-97/0	Mason, Llewellyn H.		PharMingen, Inc.	9-Sep-14
+L-154-97/0	Ortaldo, John R.		PharMingen, Inc.	9-Sep-14
+L-164-13/0	NCI		Aura Biosciences, Inc	10-Sep-14
+L-164-13/0	Roberts, Jeffrey		Aura Biosciences, Inc	10-Sep-14
+L-047-06/1	(b) (4)		Chembio Diagnostic Systems, Inc.	10-Sep-14
+L-298-96/2	NCI		Merck & Co., Inc.	12-Sep-14
+L-257-98/0	(b) (4)		Immunetics, Inc.	12-Sep-14
+L-112-06/1	Kreitman, Robert J		Protox Therapeutics, Inc.	15-Sep-14
+L-112-06/1	Pastan, Ira H		Protox Therapeutics, Inc.	15-Sep-14
<i>Note: L-112-06/1 split between FDA; NCI; NIBIB; NINDS</i>				
+L-183-99/0	NCI		Vysis, Inc.	16-Sep-14
+L-015-84/6	(b) (4)		Abbott Labs.	17-Sep-14
+L-015-84/6	(b) (4)		Abbott Labs.	17-Sep-14
+L-165-08/0	Pavlakakis, George N		Gradalis, Inc.	17-Sep-14
+L-165-08/0	Smyth-Templeton, Nancy		Gradalis, Inc.	17-Sep-14

(b) (4), (b) (3) (A), (b) (6)

\$51,106,627.71	\$955,890.39	\$52,062,518.10	\$14,861,311.67	\$37,201,206.43
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* denotes an adjustment to fix a problem from a previous month

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NEI
April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
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NIH Patent Licensing Activities
NEI
May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
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NIH Patent Licensing Activities
NEI
June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
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NIH Patent Licensing Activities
NEI
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
L-025-02/0	NEI		Chemicon International Inc	29-Jul-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-025-02/0 split between NEI; NINDS</i>										
+L-025-02/0	Becerra, Sofia P	(b)(4);	Chemicon International Inc	29-Jul-14						
+L-025-02/0	Chader, Gerald J	(b)(6)	Chemicon International Inc	29-Jul-14						
+L-025-02/0	Rodriguez, Ignacio R		Chemicon International Inc	29-Jul-14						
+L-025-02/0	Steele, Fintan R.		Chemicon International Inc	29-Jul-14						
+L-025-02/0	Tombran-Tink, Joyce		Chemicon International Inc	29-Jul-14						
+L-025-02/0	(b) (4)		Chemicon International Inc	29-Jul-14						
<i>Note: L-025-02/0 split between NEI; NINDS</i>										

NIH Patent Licensing Activities
NEI
August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
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NIH Patent Licensing Activities
NEI

September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-142-12/1	Csaky, Karl G	(b)(4):	Odin Biotech, LLC	10-Sep-14						(b) (4), (b) (3) (A), (b) (6)
+L-142-12/1	Ponce, Lourdes	(b)(6)	Odin Biotech, LLC	10-Sep-14						

Note: L-142-12/1 split between NEI; NIDCR

== (b) (3) (A), (b) (4)

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NHGRI
April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License	Inventor Awards April	Net Remaining to IC
								Cumulative Income		
+L-038-10/0	Heselmeyer, Kerstin	(b)(4);	NeoDiagnostix, Inc.	1-Apr-14						(b) (4), (b) (3) (A), (b) (6)
+L-038-10/0	Macville, Merryn VE	(b)(6)	NeoDiagnostix, Inc.	1-Apr-14						
+L-038-10/0	Ried, Thomas		NeoDiagnostix, Inc.	1-Apr-14						
+L-038-10/0	Schrock, Evelin		NeoDiagnostix, Inc.	1-Apr-14						
+L-220-14/0	Samuels, Yardena R.		Acerta Pharma LLC	1-Apr-14						
<i>Note: L-220-14/0 split between NCI; NHGRI</i>										
+L-087-12/0	Heselmeyer, Kerstin		Quest Diagnostics Inc.	11-Apr-14						
+L-087-12/0	Macville, Merryn VE		Quest Diagnostics Inc.	11-Apr-14						
+L-087-12/0	Ried, Thomas		Quest Diagnostics Inc.	11-Apr-14						
+L-087-12/0	Schrock, Evelin		Quest Diagnostics Inc.	11-Apr-14						
+L-101-12/0	Kallioniemi, Olli P		Pathology Devices Inc	11-Apr-14						
+L-101-12/0	Kononen, Juha		Pathology Devices Inc	11-Apr-14						
+L-101-12/0	Leighton, Stephen		Pathology Devices Inc	11-Apr-14						

NIH Patent Licensing Activities
NHGRI
May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License	Inventor Awards May	Net Remaining to IC
								Cumulative Income		
+L-038-10/0	Heselmeyer, Kerstin	(b)(4);	NeoDiagnostix, Inc.	7-May-14						(b) (4), (b) (3) (A), (b) (6)
+L-038-10/0	Macville, Merryn VE	(b)(6)	NeoDiagnostix, Inc.	7-May-14						
+L-038-10/0	Ried, Thomas		NeoDiagnostix, Inc.	7-May-14						
+L-038-10/0	Schrock, Evelin		NeoDiagnostix, Inc.	7-May-14						
+L-067-04/0	Heselmeyer, Kerstin		Cancer Genetics Inc	28-May-14						
+L-067-04/0	Macville, Merryn VE		Cancer Genetics Inc	28-May-14						
+L-067-04/0	Ried, Thomas		Cancer Genetics Inc	28-May-14						
+L-067-04/0	Schrock, Evelin		Cancer Genetics Inc	28-May-14						

NIH P
NHGRI
June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License	Inventor Awards June	Net Remaining to IC
								Cumulative Income		
+L-098-13/0	NHGRI		Lysosomal Therapeutics, Inc.	17-Jun-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-098-13/0 split between NCATS; NHGRI</i>										

NIH Patent Licensing Activities

NHGRI
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
<i>Note: L-032-12/0 split between NCATS; NHGRI</i>										
+L-116-13/0	NHGRI		EMD Millipore Corp.	29-Jul-14						
<i>Note: L-116-13/0 split between NCATS; NHGRI</i>										
+L-053-07/0	Heselmeyer, Kerstin	(b)(4);	Ikonisys Inc	30-Jul-14						
+L-053-07/0	Macville, Merryn VE	(b)(6)	Ikonisys Inc	30-Jul-14						
+L-053-07/0	Ried, Thomas		Ikonisys Inc	30-Jul-14						
+L-053-07/0	Schrock, Evelin		Ikonisys Inc	30-Jul-14						

NIH Patent Licensing Activities
NHGRI
August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
<i>Note: L-204-14/0 split between NCI; NHGRI</i>										
+L-205-98/0	Meltzer, Paul		Affinity BioReagents	13-Aug-14						
+L-205-98/0	Trent, Jeffrey		Affinity BioReagents	13-Aug-14						
+L-095-98/0	Brownstein, Michael J.		Perkin Elmer Corp/Applied Biosystems Div	26-Aug-14						
+L-095-98/0	Carpten, John D.		Perkin Elmer Corp/Applied Biosystems Div	26-Aug-14						
+L-095-98/0	Smith, Jeffrey R.		Perkin Elmer Corp/Applied Biosystems Div	26-Aug-14						
+L-178-97/1	Trent, Jeffrey		Arcturus Engineering	26-Aug-14						
<i>Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHHD</i>										

NIH Patent Licensing Activities
NHGRI
September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
					\$99,715.48	\$20,675.93	\$120,391.41		\$24,572.98	\$95,818.43

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NHLBI
April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License	Inventor Awards April	Net Remaining to IC
								Cumulative Income		
(b) (4)	Ding, Chuantian	(b) (4)	Boeringer Ingelheim Pharma	4-Apr-14						(b) (4), (b) (3) (A), (b) (6)
	Kotin, Robert M.	(b) (6)	Boeringer Ingelheim Pharma	4-Apr-14						
	Urabe, Masashi		Boeringer Ingelheim Pharma	4-Apr-14						
	Leonard, Warren J.		Jackson Lab.	8-Apr-14						
	Leonard, Warren J.		Jackson Lab.	14-Apr-14						
	Knepper, Mark A		StressMarq Biosciences Inc	21-Apr-14						
	Nirenberg, (b) (6) Marshall Walsh, Frank		BIOLEGEND BIOLEGEND	22-Apr-14 22-Apr-14						
Note: (b) (4) split between NHLBI; NIAID										
(b) (4)	Ding, Chuantian		Genethon	23-Apr-14						
	Kotin, Robert M.		Genethon	23-Apr-14						
	Urabe, Masashi		Genethon	23-Apr-14						
Note: (b) (4) split between NHLBI; NIBIB										
(b) (4)	Crystal, Ronald G		GenVec, Inc.	29-Apr-14						
	(b) (4)		GenVec, Inc.	29-Apr-14						
	NHLBI		Intelligent Imaging Innovations, Inc.	29-Apr-14						
Note (b) (4) split between NHLBI; NIBIB										

NIH Patent Licensing Activities
NHLBI
May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License	Inventor Awards May	Net Remaining to IC
								Cumulative Income		
(b) (4)	Leonard, Warren J.	(b) (4)	Correlagen Diagnostics Inc	1-May-14						(b) (4), (b) (3) (A), (b) (6)
	Noguchi, Masayuki	(b) (6)	Correlagen Diagnostics Inc	1-May-14						
Note: (b) (4) split between NCI; NHLBI										
(b) (4)	Cecchini, Sylvain		Life Technology Corp. (BAC BV)	7-May-14						
	Kotin, Robert M.		Life Technology Corp. (BAC BV)	7-May-14						
	Smith, Richard H.		Life Technology Corp. (BAC BV)	7-May-14						
	NHLBI		Arthrogen BV	7-May-14						
	Chiorini, John A. Kotin, Robert M.		Applied Genetic Technologies Corp Applied Genetic Technologies Corp	13-May-14 13-May-14						

+L-052-07/0 Leonard, Warren J.
 +L-052-07/0 Noguchi, Masayuki
Note: L-052-07/0 split between NCI; NHLBI

+L-085-07/0 Kotin, Robert M.
 +L-085-07/0 (b) (4)
Note: L-085-07/0 split between NHLBI; NIDCR

(b)(4); Correlagen Diagnostics Inc 15-May-14
 (b)(6) Correlagen Diagnostics Inc 15-May-14

UCB Pharma SA 19-May-14
 UCB Pharma SA 19-May-14

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NHLBI
June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-010-14/0	Cecchini, Sylvain	(b)(4);	Life Technology Corp. (BAC BV)	3-Jun-14						(b) (4), (b) (3) (A), (b) (6)
+L-010-14/0	Kotin, Robert M.	(b)(6)	Life Technology Corp. (BAC BV)	3-Jun-14						
+L-010-14/0	Smith, Richard H.		Life Technology Corp. (BAC BV)	3-Jun-14						
+L-123-08/0	Leonard, Warren J.		Taconic Farm, Inc.	10-Jun-14						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	10-Jun-14						
+L-187-14/0	Combs, Christian A.		Andor Technology PLC	10-Jun-14						
<i>Note: L-187-14/0 split between NHLBI; NIBIB</i>										
+L-042-06/0	NHLBI		Siemens AG, Med. Solutions	13-Jun-14						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	17-Jun-14						
+L-081-96/0	Crystal, Ronald G		Transgene S.A.	25-Jun-14						

NIH Patent Licensing Activities
NHLBI
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-191-05/0	Leonard, Warren J.	(b)(4);	Jackson Lab.	1-Jul-14						(b) (4), (b) (3) (A), (b) (6)
+L-269-14/0	Finkel, Toren	(b)(6)	EMD Millipore Corporation	8-Jul-14						
+L-269-14/0	Pan, Xin		EMD Millipore Corporation	8-Jul-14						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	8-Jul-14						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	15-Jul-14						
+L-092-10/0	Knepper, Mark A		StressMarq Biosciences Inc	19-Jul-14						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	22-Jul-14						

NIH Patent Licensing Activities
NHLBI
August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann.	Patent	Total August	License	Inventor Awards August	Net Remaining to IC
					Min./Exec. Fee	Prosecution Costs	Income	Cumulative Income		
+L-069-09/0	NHLBI		Surgivision Inc	5-Aug-14						(b) (4), (b) (3) (A), (b) (6)
+L-191-05/0	Leonard, Warren J.	(b)(4); (b)(6)	Jackson Lab.	12-Aug-14						
+L-151-08/0	NHLBI		AlphaCore Pharma LLC	13-Aug-14						
+L-151-08/0	NHLBI		AlphaCore Pharma LLC	13-Aug-14						
+L-151-08/0	Brewer, H. Bryan	(b)(4);	AlphaCore Pharma LLC	13-Aug-14						
+L-151-08/0	Hoeg, Nancy	(b)(6)	AlphaCore Pharma LLC	13-Aug-14						
+L-151-08/0	Santamarina-Fojo, Silvia		AlphaCore Pharma LLC	13-Aug-14						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	19-Aug-14						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	26-Aug-14						

NIH Patent Licensing Activities
NHLBI
September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann.	Patent	Total September	License	Inventor Awards September	Net Remaining to IC
					Min./Exec. Fee	Prosecution Costs	Income	Cumulative Income		
+L-191-05/0	Leonard, Warren J.	(b)(4); (b)(6)	Jackson Lab.	3-Sep-14						(b) (4), (b) (3) (A), (b) (6)
+L-088-12/0	NHLBI		Sangamo BioSciences Inc	3-Sep-14						
<i>Note: L-088-12/0 split between NHLBI; NIDCR</i>										
+L-097-08/0	Knepper, Mark A		Novus Biologicals Inc	9-Sep-14						
+L-123-08/0	Leonard, Warren J.		Taconic Farm, Inc.	9-Sep-14						
+L-021-11/0	Leonard, Warren J.		Yecuris Corp	9-Sep-14						
+L-051-13/0	Leonard, Warren J.		Cell Signaling Technology Inc	9-Sep-14						
+L-051-13/0	Russell, Sarah M		Cell Signaling Technology Inc	9-Sep-14						
<i>Note: L-051-13/0 split between NCI; NHLBI; NIAMS</i>										
+L-116-11/0	NHLBI		AMT BV	12-Sep-14						
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>										
+L-042-06/0	Aletras, Anthony Homer	(b)(4);	Siemens AG, Med. Solutions	15-Sep-14						
+L-042-06/0	Kellman, Peter	(b)(6)	Siemens AG, Med. Solutions	15-Sep-14						
+L-042-06/0	McVeigh, Elliott R		Siemens AG, Med. Solutions	15-Sep-14						
+L-042-06/0	Wen, Han		Siemens AG, Med. Solutions	15-Sep-14						
+L-191-05/0	Leonard, Warren J.		Jackson Lab.	16-Sep-14						

+ denotes a manual adjustment which has already been paid to the inventor

\$347,658.37	\$63,158.93	\$410,817.30	\$98,835.96	\$311,981.34
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NIH Patent Licensing Activities

NIA

April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
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NIH Patent Licensing Activities

NIA

May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-310-98/0	Pitha, Josef	(b)(4); (b)(6)	Jurox Pty. Limited	8-May-14						(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities

NIA

June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-192-95/0	Martin, George R	(b)(4); (b)(6)	.W.Johnson	9-Jun-14						(b) (4), (b) (3) (A), (b) (6)
+L-192-95/0	Passanti, Antonio	(6)	.W.Johnson	9-Jun-14						

NIH Patent Licensing Activities

NIA

July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-260-02/0	Rao, Mahendra S	(b)(4); (b)(6)	University of Utah	28-Jul-14						(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities

NIA

August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-074-07/0	Ko, Minoru S.	(b)(4); (b)(6)	ohns Hopkins University	5-Aug-14						(b) (4), (b) (3) (A), (b) (6)
+L-074-07/0	Longo, Dan L	(6)	ohns Hopkins University	5-Aug-14						

+L-281-14/0	NIA		Peptron, Inc	22-Aug-14	(b) (4), (b) (3) (A), (b) (6)
+L-281-14/0	Doyle, Maire E	(b)(4); (b)(6)	Peptron, Inc	22-Aug-14	
+L-281-14/0	Egan, Josephine M	(b)(4); (b)(6)	Peptron, Inc	22-Aug-14	
+L-281-14/0	Greig, Nigel H	(b)(4); (b)(6)	Peptron, Inc	22-Aug-14	
+L-281-14/0	Holloway, Harold	(b)(4); (b)(6)	Peptron, Inc	22-Aug-14	
+L-281-14/0	Perry, Tracy Ann	(b)(4); (b)(6)	Peptron, Inc	22-Aug-14	

NIH Patent Licensing Activities

NIA

September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
					\$88,881.89	\$20,000.00	\$108,881.89		\$18,632.49	\$90,249.40

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities

NIAAA

April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
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NIH Patent Licensing Activities

NIAAA

May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
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NIH Patent Licensing Activities

NIAAA

June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
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NIH Patent Licensing Activities

NIAAA

July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
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NIH Patent Licensing Activities

NIAAA

August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
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NIH Patent Licensing Activities

NIAAA

September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
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+L-044-10/0	Veech, Richard L.	(b)(4); (b)(6)	University of Oxford	3-Sep-14						(b) (4), (b) (3) (A), (b) (6)
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+L-046-10/0	Veech, Richard L.	(b)(4); (b)(6)	University of Oxford	3-Sep-14
+L-058-10/0	King, Michael T.		University of Oxford	3-Sep-14
+L-058-10/0	Veech, Richard L.		University of Oxford	3-Sep-14
+L-044-10/0	Veech, Richard L.		University of Oxford	3-Sep-14
+L-046-10/0	Veech, Richard L.		University of Oxford	3-Sep-14
+L-058-10/0	King, Michael T.		University of Oxford	3-Sep-14
+L-058-10/0	Veech, Richard L.		University of Oxford	3-Sep-14

(b) (4), (b) (3) (A), (b) (6)

==== (b) (4), (b) (3) (A)

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
 NIAID
 April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License	Inventor Awards April	Net Remaining to IC
								Cumulative Income		
+L-753-91/1	Schwan, Tom G.	(b)(4):	Innominata dba	1-Apr-14						(b) (4), (b) (3) (A), (b) (6)
+L-753-91/1	Simpson, Warren J.	(b)(6)	Innominata dba	1-Apr-14						
+L-016-11/0	Adachi, Akio		Merck Sharp & Dohme, Corp.	1-Apr-14						
+L-016-11/0	Folks, Thomas M		Merck Sharp & Dohme, Corp.	1-Apr-14						
+L-016-11/0	Leonard, John M.		Merck Sharp & Dohme, Corp.	1-Apr-14						
+L-016-11/0	Martin, Malcolm A		Merck Sharp & Dohme, Corp.	1-Apr-14						
+L-016-11/0	Rabson, Arnold B.		Merck Sharp & Dohme, Corp.	1-Apr-14						
+L-016-11/0	Rutledge, Rosamond A.		Merck Sharp & Dohme, Corp.	1-Apr-14						
+L-016-11/0	Theodore, (b) (6) Theodore S		Merck Sharp & Dohme, Corp.	1-Apr-14						
+L-016-11/0	Willey, Ronald L.		Merck Sharp & Dohme, Corp.	1-Apr-14						
+L-140-98/0	NIAID		SmithKline Beecham	2-Apr-14						
+L-114-09/0	Blaney, Jr., Joseph E		Co for Vaccine and Bio Productin	4-Apr-14						
+L-114-09/0	Hanley, Kathryn		Co for Vaccine and Bio Productin	4-Apr-14						
+L-114-09/0	Lai, Ching-Juh		Co for Vaccine and Bio Productin	4-Apr-14						
+L-114-09/0	Whitehead, Stephen S.		Co for Vaccine and Bio Productin	4-Apr-14						
<i>Note: L-114-09/0 split between FDA; NIAID</i>										
+L-030-97/0	Fuss, Ivan J		Genetics Institute, Inc.	8-Apr-14						
+L-030-97/0	Neurath, Markus F		Genetics Institute, Inc.	8-Apr-14						
+L-030-97/0	Strober, Warren		Genetics Institute, Inc.	8-Apr-14						
+L-074-91/1	Harriman, Gregory R.		Becton Dickinson & Subsidiary PharMingen	8-Apr-14						
+L-074-91/1	Kunimoto, Dennis Y.		Becton Dickinson & Subsidiary PharMingen	8-Apr-14						
+L-074-91/1	Paul, (b) (6) William E.		Becton Dickinson & Subsidiary PharMingen	8-Apr-14						
+L-074-91/1	Strober, Warren		Becton Dickinson & Subsidiary PharMingen	8-Apr-14						
+L-001-98/1	Shevach, Ethan M		BD Biosciences	8-Apr-14						
+L-079-93/0	Ohara, Junichi		PharMingen, Inc.	8-Apr-14						
+L-079-93/0	Paul, (b) (6) William E.		PharMingen, Inc.	8-Apr-14						
+L-101-85/0	Mackett, Michael		ZOETIS	8-Apr-14						
+L-101-85/0	Moss, Bernard		ZOETIS	8-Apr-14						
+L-101-85/0	Smith, Geoffrey L		ZOETIS	8-Apr-14						
+L-037-06/0	NIAID		Apath, LLC	10-Apr-14						
+L-135-13/0	NIAID		Biologics	15-Apr-14						
<i>Note: L-135-13/0 split between NIAID; NICHD; NIDCR; NIDDK</i>										
+L-035-13/0	Blaney, Jr., Joseph E		GlaxoSmithKline	16-Apr-14						
+L-035-13/0	Bray, Michael		GlaxoSmithKline	16-Apr-14						
+L-035-13/0	Eckels, Kenneth H		GlaxoSmithKline	16-Apr-14						
+L-035-13/0	Hanley, Kathryn		GlaxoSmithKline	16-Apr-14						
+L-035-13/0	Lai, Ching-Juh		GlaxoSmithKline	16-Apr-14						
+L-035-13/0	Men, Ruhe		GlaxoSmithKline	16-Apr-14						
+L-035-13/0	Pletnev, Alexander G		GlaxoSmithKline	16-Apr-14						
+L-035-13/0	Whitehead, Stephen S.		GlaxoSmithKline	16-Apr-14						
+L-035-13/0	Zhang, Yi-Ming		GlaxoSmithKline	16-Apr-14						

Note: L-035-13/0 split between FDA; NIAID

+L-226-14/0	Nutman, Thomas B.	(b)(4); (b)(6)	Focus Diagnostics, Inc.	17-Apr-14
+L-167-95/1	NIAID		Chiron Corporation	17-Apr-14
Note: L-167-95/1 split between CC; NIAID				
+L-080-06/1	Blaney, Jr., Joseph E		Panacea Biotech Ltd.	18-Apr-14
+L-080-06/1	Hanley, Kathryn		Panacea Biotech Ltd.	18-Apr-14
+L-080-06/1	Lai, Ching-Juh		Panacea Biotech Ltd.	18-Apr-14
+L-080-06/1	Whitehead, Stephen S.		Panacea Biotech Ltd.	18-Apr-14
Note: L-080-06/1 split between FDA; NIAID				
+L-115-00/2	Cheung, Yiu Chong Gordon		ist Biological Laboratories, Inc.	18-Apr-14
+L-115-00/2	Gupta, Pradeep K.		ist Biological Laboratories, Inc.	18-Apr-14
+L-115-00/2	Hsu, Su-Cheng Dana		ist Biological Laboratories, Inc.	18-Apr-14
+L-115-00/2	Hu, Haijing		ist Biological Laboratories, Inc.	18-Apr-14
+L-115-00/2	Leppla, Stephen H.		ist Biological Laboratories, Inc.	18-Apr-14
+L-115-00/2	Leysath, Clinton E.		ist Biological Laboratories, Inc.	18-Apr-14
+L-115-00/2	Moayeri, Mahtab		ist Biological Laboratories, Inc.	18-Apr-14
+L-115-00/2	Pomerantsev, Andrei P		ist Biological Laboratories, Inc.	18-Apr-14
Note: L-115-00/2 split between NIAID; NIDCR				
+L-080-06/0	Blaney, Jr., Joseph E		Panacea Biotec.	21-Apr-14
+L-080-06/0	Hanley, Kathryn		Panacea Biotec.	21-Apr-14
+L-080-06/0	Whitehead, Stephen S.		Panacea Biotec.	21-Apr-14
Note: L-080-06/0 split between FDA; NIAID				
*+L-080-06/0	Blaney, Jr., Joseph E		Panacea Biotec.	21-Apr-14
*+L-080-06/0	Hanley, Kathryn		Panacea Biotec.	21-Apr-14
*+L-080-06/0	Whitehead, Stephen S.		Panacea Biotec.	21-Apr-14
Note: L-080-06/0 split between FDA; NIAID				
*+L-080-06/1	Blaney, Jr., Joseph E		Panacea Biotech Ltd.	21-Apr-14
*+L-080-06/1	Hanley, Kathryn		Panacea Biotech Ltd.	21-Apr-14
*+L-080-06/1	Lai, Ching-Juh		Panacea Biotech Ltd.	21-Apr-14
*+L-080-06/1	Whitehead, Stephen S.		Panacea Biotech Ltd.	21-Apr-14
Note: L-080-06/1 split between FDA; NIAID				
+L-208-14/0	Emerson, Suzanne U.		Grifols Therapeutics, Inc.	22-Apr-14
+L-208-14/0	Nguyen, Hanh T.		Grifols Therapeutics, Inc.	22-Apr-14
+L-208-14/0	Purcell, Robert H		Grifols Therapeutics, Inc.	22-Apr-14
+L-208-14/0	(b) (4)		Grifols Therapeutics, Inc.	22-Apr-14
+L-208-14/0	Shukla Bajpai, Priyanka		Grifols Therapeutics, Inc.	22-Apr-14
+L-246-14/0	Eisenbarth, (b) (6) George		BIOLEGEND	22-Apr-14
Note: L-246-14/0 split between NHLBI; NIAID				
+L-021-10/0	Long, Eric O.		EXBIO Praha	23-Apr-14
+L-021-10/0	Rajagopalan, Sumati		EXBIO Praha	23-Apr-14
+L-181-14/0	NIAID		InBios International Inc	24-Apr-14

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIAID
May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann.	Patent	Total May Income	License	Inventor Awards	Net Remaining to
					Min./Exec. Fee	Prosecution Costs		Cumulative Income		
+L-079-96/0	Elroy-Stein, Orna	(b)(4);	Aviron, Incorporated	7-May-14						(b) (4), (b) (3) (A), (b) (6)
+L-079-96/0	Fuerst, Thomas R.	(b)(6)	Aviron, Incorporated	7-May-14						
+L-079-96/0	Mackett, Michael		Aviron, Incorporated	7-May-14						
+L-079-96/0	Moss, Bernard		Aviron, Incorporated	7-May-14						
+L-079-96/0	Smith, Geoffrey L		Aviron, Incorporated	7-May-14						
+L-197-05/3	NIAID		Serum Institute of India	7-May-14						
+L-236-14/0	NIAID		Codagenix Inc	7-May-14						
+L-181-14/0	NIAID		InBios International Inc	30-May-14						

NIH Patent Licensing Activities

NIAID

June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann.	Patent	Total June Income	License	Inventor Awards	Net Remaining to
					Min./Exec. Fee	Prosecution Costs		Cumulative Income		
+L-255-14/0	Adachi, Akio	(b)(4);	Vertex Pharmaceuticals Inc.	3-Jun-14						(b) (4), (b) (3) (A), (b) (6)
+L-255-14/0	Chesebro, Bruce	(b)(6)	Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Clouse-Strebel, Kathleen A.		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Folks, Thomas M		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Justement, Jesse S		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Kinter, Audrey L		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Leonard, John M.		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Martin, Malcolm A		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Powell, Douglas M		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Rabson, Arnold B.		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Rutledge, Rosamond A.		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Theodore, (b) (6) Theodore S		Vertex Pharmaceuticals Inc.	3-Jun-14						
+L-255-14/0	Willey, Ronald L.		Vertex Pharmaceuticals Inc.	3-Jun-14						
<i>Note: L-255-14/0 split between NCI; NIAID</i>										
+L-203-05/0	Hoshino, Yasutaka		Shantha Biotech	4-Jun-14						
+L-203-05/0	Kapikian, (b) (6) Albert Z		Shantha Biotech	4-Jun-14						
+L-255-14/0	Adachi, Akio		Vertex Pharmaceuticals Inc.	10-Jun-14						
+L-255-14/0	Chesebro, Bruce		Vertex Pharmaceuticals Inc.	10-Jun-14						
+L-255-14/0	Clouse-Strebel, Kathleen A.		Vertex Pharmaceuticals Inc.	10-Jun-14						
+L-255-14/0	Folks, Thomas M		Vertex Pharmaceuticals Inc.	10-Jun-14						
+L-255-14/0	Justement, Jesse S		Vertex Pharmaceuticals Inc.	10-Jun-14						
+L-255-14/0	Kinter, Audrey L		Vertex Pharmaceuticals Inc.	10-Jun-14						
+L-255-14/0	Leonard, John M.		Vertex Pharmaceuticals Inc.	10-Jun-14						
+L-255-14/0	Martin, Malcolm A		Vertex Pharmaceuticals Inc.	10-Jun-14						
+L-255-14/0	Powell, Douglas M		Vertex Pharmaceuticals Inc.	10-Jun-14						
+L-255-14/0	Rabson, Arnold B.		Vertex Pharmaceuticals Inc.	10-Jun-14						
+L-255-14/0	Rutledge, Rosamond A.		Vertex Pharmaceuticals Inc.	10-Jun-14						
+L-255-14/0	Theodore, (b) (6) Theodore S		Vertex Pharmaceuticals Inc.	10-Jun-14						
+L-255-14/0	Willey, Ronald L.		Vertex Pharmaceuticals Inc.	10-Jun-14						
<i>Note: L-255-14/0 split between NCI; NIAID</i>										
+L-166-05/0	NIAID		Bharat Biotech Ltd	10-Jun-14						
+L-074-11/0	NIAID		Merck	17-Jun-14						

(b) (4), (b) (3) (A), (b) (6)

+L-109-09/1	Domi, Arban	(b)(4);	Incell	17-Jun-14
+L-109-09/1	Mackett, Michael	(b)(6)	Incell	17-Jun-14
+L-109-09/1	Moss, Bernard		Incell	17-Jun-14
+L-109-09/1	Smith, Geoffrey L		Incell	17-Jun-14
+L-109-09/1	Wyatt, Linda S.		Incell	17-Jun-14
+L-288-14/0	Chen, Man		RSV Corporation	18-Jun-14
+L-288-14/0	Graham, Barney S.		RSV Corporation	18-Jun-14
+L-288-14/0	Huang, Liang-Min		RSV Corporation	18-Jun-14
+L-288-14/0	Kwong, Peter D.		RSV Corporation	18-Jun-14
+L-288-14/0	McLellan, Jason Scott		RSV Corporation	18-Jun-14
+L-288-14/0	Nabel, Gary J		RSV Corporation	18-Jun-14
+L-288-14/0	Xia, Ning-Shao		RSV Corporation	18-Jun-14
+L-288-14/0	Yang, Zhi-Yong		RSV Corporation	18-Jun-14
+L-288-14/0	Zhao, Min		RSV Corporation	18-Jun-14
+L-288-14/0	Zheng, Zi-Zheng		RSV Corporation	18-Jun-14
+L-200-05/5	NIAID		Wuhan Institute of Bio. Prod.	24-Jun-14
+L-091-07/2	NIAID		Oxford Biomedica	25-Jun-14
+L-091-07/2	Mackett, Michael	(b)(4);	Oxford Biomedica	25-Jun-14
+L-091-07/2	Merchlinsky, Michael	(b)(6)	Oxford Biomedica	25-Jun-14
+L-091-07/2	Moss, Bernard		Oxford Biomedica	25-Jun-14
+L-091-07/2	Smith, Geoffrey L		Oxford Biomedica	25-Jun-14
+L-113-04/0	Jeang, (b) (6) Kuan-Teh		Cell Signeling Technology, Inc.	25-Jun-14

NIH Patent Licensing Activities
NIAID
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	Patent		License Cumulative Income	Inventor Awards July	Net Remaining to IC
					% of Sales/Ann. Min./Exec. Fee	Prosecution Costs			
+L-062-14/0	Boyington, Jeffrey C.	(b)(4);	Merck Sharp and Dohme Research Labs.	24-Dec-13					(b) (4), (b) (3) (A), (b) (6)
+L-062-14/0	Chen, Lei	(b)(6)	Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	Chen, Man		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	Chuang, Gwo-Yu		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	Georgiev, Ivelin S.		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	Gorman, Jason		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	Graham, Barney S.		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	Joyce, Michael G.		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	Kanekiyo, Masaru		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	Kwong, Peter D.		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	McLellan, Jason Scott		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	OFEK, GILAD A		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	Pancera, Marie L.		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	Sastry, Mallika		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	Soto, Cinque		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	Srivatsan, Sanjay R.		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	Stewart-Jones, Guillaume		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	YANG, YONGPING		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	Zhang, Baoshan		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-062-14/0	Zhou, Tongqing		Merck Sharp and Dohme Research Labs.	24-Dec-13					
+L-144-14/0	Boyington, Jeffrey C.		Novartis	26-Mar-14					

+L-144-14/0	Chen, Lei	(b)(4);	Novartis	26-Mar-14
+L-144-14/0	Chen, Man	(b)(6)	Novartis	26-Mar-14
+L-144-14/0	Chuang, Gwo-Yu		Novartis	26-Mar-14
+L-144-14/0	Georgiev, Ivelin S.		Novartis	26-Mar-14
+L-144-14/0	Gorman, Jason		Novartis	26-Mar-14
+L-144-14/0	Graham, Barney S.		Novartis	26-Mar-14
+L-144-14/0	Joyce, Michael G.		Novartis	26-Mar-14
+L-144-14/0	Kanekiyo, Masaru		Novartis	26-Mar-14
+L-144-14/0	Kwong, Peter D.		Novartis	26-Mar-14
+L-144-14/0	McLellan, Jason Scott		Novartis	26-Mar-14
+L-144-14/0	OFEK, GILAD A		Novartis	26-Mar-14
+L-144-14/0	Pancera, Marie L.		Novartis	26-Mar-14
+L-144-14/0	Sastry, Mallika		Novartis	26-Mar-14
+L-144-14/0	Soto, Cinque		Novartis	26-Mar-14
+L-144-14/0	Srivatsan, Sanjay R.		Novartis	26-Mar-14
+L-144-14/0	Stewart-Jones, Guillaume		Novartis	26-Mar-14
+L-144-14/0	YANG, YONGPING		Novartis	26-Mar-14
+L-144-14/0	Zhang, Baoshan		Novartis	26-Mar-14
+L-144-14/0	Zhou, Tongqing		Novartis	26-Mar-14
+L-199-14/0	Boyington, Jeffrey C.		MedImmune, Inc.	12-May-14
+L-199-14/0	Chen, Lei		MedImmune, Inc.	12-May-14
+L-199-14/0	Chen, Man		MedImmune, Inc.	12-May-14
+L-199-14/0	Chuang, Gwo-Yu		MedImmune, Inc.	12-May-14
+L-199-14/0	Georgiev, Ivelin S.		MedImmune, Inc.	12-May-14
+L-199-14/0	Gorman, Jason		MedImmune, Inc.	12-May-14
+L-199-14/0	Graham, Barney S.		MedImmune, Inc.	12-May-14
+L-199-14/0	Joyce, Michael G.		MedImmune, Inc.	12-May-14
+L-199-14/0	Kanekiyo, Masaru		MedImmune, Inc.	12-May-14
+L-199-14/0	Kwong, Peter D.		MedImmune, Inc.	12-May-14
+L-199-14/0	McLellan, Jason Scott		MedImmune, Inc.	12-May-14
+L-199-14/0	OFEK, GILAD A		MedImmune, Inc.	12-May-14
+L-199-14/0	Pancera, Marie L.		MedImmune, Inc.	12-May-14
+L-199-14/0	Sastry, Mallika		MedImmune, Inc.	12-May-14
+L-199-14/0	Soto, Cinque		MedImmune, Inc.	12-May-14
+L-199-14/0	Srivatsan, Sanjay R.		MedImmune, Inc.	12-May-14
+L-199-14/0	Stewart-Jones, Guillaume		MedImmune, Inc.	12-May-14
+L-199-14/0	YANG, YONGPING		MedImmune, Inc.	12-May-14
+L-199-14/0	Zhang, Baoshan		MedImmune, Inc.	12-May-14
+L-199-14/0	Zhou, Tongqing		MedImmune, Inc.	12-May-14
+L-019-08/0	Folks, Thomas M		Institut Pasteur	7-Jul-14
*+L-019-08/0	Folks, Thomas M		Institut Pasteur	7-Jul-14
+L-019-08/0	Martin, Malcolm A		Institut Pasteur	7-Jul-14
*+L-019-08/0	Martin, Malcolm A		Institut Pasteur	7-Jul-14
+L-019-08/0	Powell, Douglas M		Institut Pasteur	7-Jul-14
*+L-019-08/0	Powell, Douglas M		Institut Pasteur	7-Jul-14
+L-019-08/0	Schubert, Ulrich K		Institut Pasteur	7-Jul-14
*+L-019-08/0	Schubert, Ulrich K		Institut Pasteur	7-Jul-14
+L-019-08/0	Yewdell, Jonathan W.		Institut Pasteur	7-Jul-14
*+L-019-08/0	Yewdell, Jonathan W.		Institut Pasteur	7-Jul-14
<i>Note: L-019-08/0 split between FDA; NCI; NIAID; NIBIB; NIDDK</i>				
+L-257-14/0	Chen, Man	(b)(4);	CureVac	7-Jul-14
+L-257-14/0	Graham, Barney S.	(b)(6)	CureVac	7-Jul-14
+L-257-14/0	Kwong, Peter D.		CureVac	7-Jul-14
+L-257-14/0	McLellan, Jason Scott		CureVac	7-Jul-14
+L-001-98/1	Shevach, Ethan M		BD Biosciences	7-Jul-14

(b) (4), (b) (3) (A), (b) (6)

+L-074-91/1	Harriman, Gregory R.	(b)(4);	Becton Dickinson & Subsidiary PharMingen	7-Jul-14
+L-074-91/1	Kunimoto, Dennis Y.	(b)(6)	Becton Dickinson & Subsidiary PharMingen	7-Jul-14
+L-074-91/1	Paul, (b)(6) William E.		Becton Dickinson & Subsidiary PharMingen	7-Jul-14
+L-074-91/1	Strober, Warren		Becton Dickinson & Subsidiary PharMingen	7-Jul-14
+L-079-93/0	Ohara, Junichi		PharMingen, Inc.	7-Jul-14
+L-079-93/0	Paul, (b)(6) William E.		PharMingen, Inc.	7-Jul-14
+L-099-14/0	Leppla, Stephen H.		Kerafast LLC	8-Jul-14
+L-099-14/0	Leysath, Clinton E.		Kerafast LLC	8-Jul-14
+L-099-14/0	Phillips, Damilola D.		Kerafast LLC	8-Jul-14
+L-245-94/1	Folks, Thomas M		Boston Biomedics	8-Jul-14
+L-245-94/1	Martin, Malcolm A		Boston Biomedics	8-Jul-14
+L-245-94/1	Powell, Douglas M		Boston Biomedics	8-Jul-14
<i>Note: L-245-94/1 split between NCI; NIAID</i>				
+L-018-95/0	Murphy, Philip M.		BioSignal, Inc.	16-Jul-14
+L-268-01/0	NIAID		Washington University	16-Jul-14
+L-040-13/0	NIAID		Baxter Akiengesellschaft Industr	21-Jul-14
+L-154-06/0	Mackett, Michael	(b)(4);	Meril Limited	23-Jul-14
+L-154-06/0	Moss, Bernard	(b)(6)	Meril Limited	23-Jul-14
+L-154-06/0	Smith, Geoffrey L		Meril Limited	23-Jul-14
+L-049-97/0	Fuss, Ivan J		Centocor, Inc.	28-Jul-14
+L-049-97/0	Neurath, Markus F		Centocor, Inc.	28-Jul-14
+L-049-97/0	Strober, Warren		Centocor, Inc.	28-Jul-14
+L-049-97/0	NIAID		Centocor, Inc.	28-Jul-14
+L-036-04/0	Adachi, Akio	(b)(4);	Monogram Biologics	29-Jul-14
*+L-036-04/0	Adachi, Akio	(b)(6)	Monogram Biologics	29-Jul-14
+L-036-04/0	Alkhatib, Ghalib		Monogram Biologics	29-Jul-14
*+L-036-04/0	Alkhatib, Ghalib		Monogram Biologics	29-Jul-14
+L-036-04/0	Berger, Edward A.		Monogram Biologics	29-Jul-14
*+L-036-04/0	Berger, Edward A.		Monogram Biologics	29-Jul-14
+L-036-04/0	Broder, Christopher		Monogram Biologics	29-Jul-14
*+L-036-04/0	Broder, Christopher		Monogram Biologics	29-Jul-14
+L-036-04/0	Combadiere, Christophe		Monogram Biologics	29-Jul-14
*+L-036-04/0	Combadiere, Christophe		Monogram Biologics	29-Jul-14
+L-036-04/0	Feng, Yu		Monogram Biologics	29-Jul-14
*+L-036-04/0	Feng, Yu		Monogram Biologics	29-Jul-14
+L-036-04/0	Folks, Thomas M		Monogram Biologics	29-Jul-14
*+L-036-04/0	Folks, Thomas M		Monogram Biologics	29-Jul-14
+L-036-04/0	Kennedy, Paul		Monogram Biologics	29-Jul-14
*+L-036-04/0	Kennedy, Paul		Monogram Biologics	29-Jul-14
+L-036-04/0	Leonard, John M.		Monogram Biologics	29-Jul-14
*+L-036-04/0	Leonard, John M.		Monogram Biologics	29-Jul-14
+L-036-04/0	Martin, Malcolm A		Monogram Biologics	29-Jul-14
*+L-036-04/0	Martin, Malcolm A		Monogram Biologics	29-Jul-14
+L-036-04/0	Murphy, Philip M.		Monogram Biologics	29-Jul-14
*+L-036-04/0	Murphy, Philip M.		Monogram Biologics	29-Jul-14
+L-036-04/0	Rabson, Arnold B.		Monogram Biologics	29-Jul-14
*+L-036-04/0	Rabson, Arnold B.		Monogram Biologics	29-Jul-14
+L-036-04/0	Rutledge, Rosamond A.		Monogram Biologics	29-Jul-14

(b) (4), (b) (3) (A), (b) (6)

*+L-036-04/0	Rutledge, Rosamond A.	(b)(4);	Monogram Biologics	29-Jul-14
+L-036-04/0	Theodore, (b) (6) Theodore S	(b)(6)	Monogram Biologics	29-Jul-14
*+L-036-04/0	Theodore, (b) (6) Theodore S		Monogram Biologics	29-Jul-14
+L-036-04/0	Willey, Ronald L.		Monogram Biologics	29-Jul-14
*+L-036-04/0	Willey, Ronald L.		Monogram Biologics	29-Jul-14
<i>Note: L-036-04/0 split between NCI; NIAID; NIMH</i>				
+L-028-11/0	Akin, Cem		Amgen	29-Jul-14
+L-028-11/0	Kirshenbaum, Arnold		Amgen	29-Jul-14
+L-028-11/0	Metcalfe, Dean D		Amgen	29-Jul-14
+L-225-94/3	Siebenlist, Ulrich		Upstate	29-Jul-14
+L-068-05/0	NIAID		Fundacao Butantan	30-Jul-14
+L-068-05/0	Hoshino, Yasutaka	(b)(4);	Fundacao Butantan	30-Jul-14
+L-068-05/0	Kapikian, (b) (6) Albert Z	(b)(6)	Fundacao Butantan	30-Jul-14
+L-118-09/0	NIAID		Sinovac Biotech, Ltd.	30-Jul-14
+L-144-14/0	Boyington, Jeffrey C.	(b)(4);	Novartis	30-Jul-14
+L-144-14/0	Chen, Lei	(b)(6)	Novartis	30-Jul-14
+L-144-14/0	Chen, Man		Novartis	30-Jul-14
+L-144-14/0	Chuang, Gwo-Yu		Novartis	30-Jul-14
+L-144-14/0	Georgiev, Ivelin S.		Novartis	30-Jul-14
+L-144-14/0	Gorman, Jason		Novartis	30-Jul-14
+L-144-14/0	Graham, Barney S.		Novartis	30-Jul-14
+L-144-14/0	Joyce, Michael G.		Novartis	30-Jul-14
+L-144-14/0	Kanekiyo, Masaru		Novartis	30-Jul-14
+L-144-14/0	Kwong, Peter D.		Novartis	30-Jul-14
+L-144-14/0	McLellan, Jason Scott		Novartis	30-Jul-14
+L-144-14/0	OFEK, GILAD A		Novartis	30-Jul-14
+L-144-14/0	Pancera, Marie L.		Novartis	30-Jul-14
+L-144-14/0	Sastry, Mallika		Novartis	30-Jul-14
+L-144-14/0	Soto, Cinque		Novartis	30-Jul-14
+L-144-14/0	Srivatsan, Sanjay R.		Novartis	30-Jul-14
+L-144-14/0	Stewart-Jones, Guillaume		Novartis	30-Jul-14
+L-144-14/0	YANG, YONGPING		Novartis	30-Jul-14
+L-144-14/0	Zhang, Baoshan		Novartis	30-Jul-14
+L-144-14/0	Zhou, Tongqing		Novartis	30-Jul-14
+L-115-00/2	Cheung, Yiu Chong Gordon	(b)(4);	List Biological Laboratories, Inc.	31-Jul-14
+L-115-00/2	Gupta, Pradeep K.	(b)(6)	List Biological Laboratories, Inc.	31-Jul-14
+L-115-00/2	Hsu, Su-Cheng Dana		List Biological Laboratories, Inc.	31-Jul-14
+L-115-00/2	Hu, Haijing		List Biological Laboratories, Inc.	31-Jul-14
+L-115-00/2	Leppla, Stephen H.		List Biological Laboratories, Inc.	31-Jul-14
+L-115-00/2	Leysath, Clinton E.		List Biological Laboratories, Inc.	31-Jul-14
+L-115-00/2	Moayeri, Mahtab		List Biological Laboratories, Inc.	31-Jul-14
+L-115-00/2	Pomerantsev, Andrei P		List Biological Laboratories, Inc.	31-Jul-14
<i>Note: L-115-00/2 split between NIAID; NIDCR</i>				
+L-115-00/2	Cheung, Yiu Chong Gordon	(b)(4);	List Biological Laboratories, Inc.	31-Jul-14
+L-115-00/2	Gupta, Pradeep K.	(b)(6)	List Biological Laboratories, Inc.	31-Jul-14
+L-115-00/2	Hsu, Su-Cheng Dana		List Biological Laboratories, Inc.	31-Jul-14
+L-115-00/2	Hu, Haijing		List Biological Laboratories, Inc.	31-Jul-14
+L-115-00/2	Leppla, Stephen H.		List Biological Laboratories, Inc.	31-Jul-14
+L-115-00/2	Leysath, Clinton E.		List Biological Laboratories, Inc.	31-Jul-14
+L-115-00/2	Moayeri, Mahtab		List Biological Laboratories, Inc.	31-Jul-14
+L-115-00/2	Pomerantsev, Andrei P		List Biological Laboratories, Inc.	31-Jul-14

(b) (4), (b) (3) (A), (b) (6)

Note: L-115-00/2 split between NIAID; NIDCR

NIH Patent Licensing Activities
NIAID
August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann.	Patent	Total August	License	Inventor Awards	Net Remaining to
					Min./Exec. Fee	Prosecution Costs	Income	Cumulative Income		
+L-093-05/2	NIAID		Crucell Holland BV	13-Jan-14						(b) (4), (b) (3) (A), (b) (6)
+L-093-05/2	Centers for Disease Control & Prev	(b)(4);	Crucell Holland BV	13-Jan-14						
+L-093-05/2	Chakrabarti, Bimal K	(b)(6)	Crucell Holland BV	13-Jan-14						
+L-093-05/2	Huang, (b) (6) Yue		Crucell Holland BV	13-Jan-14						
+L-093-05/2	Nabel, Gary J		Crucell Holland BV	13-Jan-14						
+L-093-05/2	Sullivan, Nancy J		Crucell Holland BV	13-Jan-14						
+L-093-05/2	(b) (4)		Crucell Holland BV	13-Jan-14						
+L-093-05/2	Yang, Zhi-Yong		Crucell Holland BV	13-Jan-14						
+L-211-14/0	Biacchesi, Stephanie		ViraTree, LLC	13-Mar-14						
+L-211-14/0	Buchholz, Ursula		ViraTree, LLC	13-Mar-14						
+L-211-14/0	Luongo, Cindy L.		ViraTree, LLC	13-Mar-14						
+L-211-14/0	(b) (4)		ViraTree, LLC	13-Mar-14						
+L-211-14/0	(b) (4)		ViraTree, LLC	13-Mar-14						
+L-061-13/0	Chen, Zhao Chun	(b)(4);	BioFactura, Inc.	5-Aug-14						
+L-061-13/0	Emerson, Suzanne U.	(b)(6)	BioFactura, Inc.	5-Aug-14						
+L-061-13/0	Moss, Bernard		BioFactura, Inc.	5-Aug-14						
+L-061-13/0	Purcell, Robert H		BioFactura, Inc.	5-Aug-14						
+L-162-08/0	Sun, Peter D		BioLegend	15-Aug-14						
+L-162-08/0	Zou, Zhongcheng		BioLegend	15-Aug-14						
Note: L-162-08/0 split between NCI; NIAID										
+L-037-03/0	Jeang, (b) (6) Kuan-Teh		Medical & Biological Laboratories	19-Aug-14						
+L-207-13/0	Cheng, Cheng		Hookipa Biotech AG	20-Aug-14						
+L-207-13/0	Mangalampalli, Venkata R.		Hookipa Biotech AG	20-Aug-14						
+L-207-13/0	Merritt, Joshua S.		Hookipa Biotech AG	20-Aug-14						
+L-207-13/0	Schwartz, Richard M.		Hookipa Biotech AG	20-Aug-14						
+L-207-13/0	Wycuff, Diane L.		Hookipa Biotech AG	20-Aug-14						
+L-166-05/0	NIAID		Bharat Biotech Ltd	25-Aug-14						
+L-154-06/0	Mackett, Michael		Meril Limited	29-Aug-14						
+L-154-06/0	Moss, Bernard		Meril Limited	29-Aug-14						
+L-154-06/0	Smith, Geoffrey L		Meril Limited	29-Aug-14						

NIH Patent Licensing Activities
NIAID
September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann.	Patent	Total September	License	Inventor Awards	Net Remaining to
					Min./Exec. Fee	Prosecution Costs	Income	Cumulative Income		
+L-318-14/0	Benn, Steven I	(b)(4);	GeoVax, Inc.	3-Sep-14						(b) (4), (b) (3) (A), (b) (6)
+L-318-14/0	Clouse-Strebel, Kathleen A.	(b)(6)	GeoVax, Inc.	3-Sep-14						

+L-318-14/0	Folks, Thomas M	(b)(4);	GeoVax, Inc.	3-Sep-14
+L-318-14/0	Martin, Malcolm A	(b)(6)	GeoVax, Inc.	3-Sep-14
+L-318-14/0	Powell, Douglas M		GeoVax, Inc.	3-Sep-14
+L-318-14/0	Theodore, (b) (6) Theodore S		GeoVax, Inc.	3-Sep-14
+L-051-98/0	Ahuja, Sunil K.		Genzyme, Inc.	3-Sep-14
+L-051-98/0	Alkhatib, Ghalib		Genzyme, Inc.	3-Sep-14
+L-051-98/0	Bazan, Hernan		Genzyme, Inc.	3-Sep-14
+L-051-98/0	Berger, Edward A.		Genzyme, Inc.	3-Sep-14
+L-051-98/0	Broder, Christopher		Genzyme, Inc.	3-Sep-14
+L-051-98/0	Combadiere, Christophe		Genzyme, Inc.	3-Sep-14
+L-051-98/0	Feng, Yu		Genzyme, Inc.	3-Sep-14
+L-051-98/0	Gao, Jiliang		Genzyme, Inc.	3-Sep-14
+L-051-98/0	Kennedy, Paul		Genzyme, Inc.	3-Sep-14
+L-051-98/0	Murphy, Philip M.		Genzyme, Inc.	3-Sep-14
+L-051-98/0	Pease, James		Genzyme, Inc.	3-Sep-14
+L-051-98/0	Sen, Anita		Genzyme, Inc.	3-Sep-14
+L-051-98/0	Tiffany, H. Lee		Genzyme, Inc.	3-Sep-14
<i>Note: L-051-98/0 split between NIAID; NIMH</i>				
+L-275-14/0	NIAID		CSL Behring (Australia)	8-Sep-14
+L-107-12/0	Adachi, Akio	(b)(4);	GlaxoSmithKline	9-Sep-14
+L-107-12/0	Folks, Thomas M	(b)(6)	GlaxoSmithKline	9-Sep-14
+L-107-12/0	Leonard, John M.		GlaxoSmithKline	9-Sep-14
+L-107-12/0	Martin, Malcolm A		GlaxoSmithKline	9-Sep-14
+L-107-12/0	Rabson, Arnold B.		GlaxoSmithKline	9-Sep-14
+L-107-12/0	Rutledge, Rosamond A.		GlaxoSmithKline	9-Sep-14
+L-107-12/0	Theodore, (b) (6) Theodore S		GlaxoSmithKline	9-Sep-14
+L-107-12/0	Willey, Ronald L.		GlaxoSmithKline	9-Sep-14
+L-323-14/0	Best, Sonja M.		BioLegend, Inc.	9-Sep-14
+L-323-14/0	Lubick, Kirk		BioLegend, Inc.	9-Sep-14
+L-323-14/0	Robertson, Shelly J.		BioLegend, Inc.	9-Sep-14
+L-078-11/0	Mackett, Michael		CEVA Biomune	9-Sep-14
+L-078-11/0	Moss, Bernard		CEVA Biomune	9-Sep-14
+L-078-11/0	Smith, Geoffrey L		CEVA Biomune	9-Sep-14
+L-257-95/0	Eisenbarth, (b) (6) George		Ancell Corporation	9-Sep-14
+L-257-95/0	Fauci, Anthony		Ancell Corporation	9-Sep-14
+L-257-95/0	Haynes, Barton F.		Ancell Corporation	9-Sep-14
+L-333-14/0	NIAID		PATH Vaccine Solutions	18-Sep-14
<i>Note: L-333-14/0 split between NIAID; NIDCR</i>				
+L-333-14/0	Fink, Doran	(b)(4);	ATH Vaccine Solutions	18-Sep-14
+L-333-14/0	Kubofcik, Joseph	(b)(6)	ATH Vaccine Solutions	18-Sep-14
+L-333-14/0	Nutman, Thomas B.		ATH Vaccine Solutions	18-Sep-14
<i>Note: L-333-14/0 split between NIAID; NIDCR</i>				

(b) (4), (b) (3) (A), (b) (6)

\$1,503,070.62	\$194,643.47	\$1,697,714.09	\$394,435.34	\$1,301,009.57
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* denotes an adjustment to fix a problem from a previous month

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIAMS
April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-164-93/0	Kinet, Jean-Pierre	(b)(4); (b)	Harvard University & Hoffmann La Roche	8-Apr-14						(b) (4), (b) (3) (A), (b) (6)

Note: L-164-93/0 split between NIAMS; NIDCR

NIH Patent Licensing Activities
NIAMS
May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
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NIH Patent Licensing Activities
NIAMS
June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
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NIH Patent Licensing Activities
NIAMS
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
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NIH Patent Licensing Activities
NIAMS
August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
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NIH Patent Licensing Activities
NIAMS
September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-051-13/0	Johnston, James A.	(b)(4); (b)(6)	Cell Signaling Technology Inc	9-Sep-14						(b) (4), (b) (3) (B), (b) (6)

Note: L-051-13/0 split between NCI; NHLBI; NIAMS

+ denotes a manual adjustment which has already been paid to the inventor

(b) (3) (A), (b) (4), (b) (6)

NIH Patent Licensing Activities
NIBIB
April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-002-14/0	Parekh, Sapun	(b)(4); (b)(6)	Intelligent Imaging Innovations, Inc.	29-Apr-14						(b) (4), (b) (3) (A), (b) (6)
+L-002-14/0	Shroff, Hari	(b)(6)	Intelligent Imaging Innovations, Inc.	29-Apr-14						
+L-002-14/0	York, Andrew G.		Intelligent Imaging Innovations, Inc.	29-Apr-14						
<i>Note: L-002-14/0 split between NHLBI; NIBIB</i>										
+L-002-14/0	NIBIB		Intelligent Imaging Innovations, Inc.	29-Apr-14		\$14,655.60	\$14,655.60	\$15,972.60		\$14,655.60
<i>Note: L-002-14/0 split between NHLBI; NIBIB</i>										

NIH Patent Licensing Activities
NIBIB
May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-045-04/0	Bungay, Peter M	(b)(4); (b)(6)	Trevigen, Inc.	28-May-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-045-04/0 split between NCI; NIBIB</i>										

NIH Patent Licensing Activities
NIBIB
June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-187-14/0	Parekh, Sapun	(b)(4); (b)(6)	Andor Technology PLC	10-Jun-14						(b) (4), (b) (3) (B), (b) (6)
+L-187-14/0	Shroff, Hari	(b)(6)	Andor Technology PLC	10-Jun-14						
+L-187-14/0	York, Andrew G.		Andor Technology PLC	10-Jun-14						
<i>Note: L-187-14/0 split between NHLBI; NIBIB</i>										

NIH Patent Licensing Activities
NIBIB
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-019-08/0	Phillips, Terence M	(b)(4); (b)(6)	Institut Pasteur	7-Jul-14						(b) (4), (b) (3) (B), (b) (6)
*+L-019-08/0	Phillips, Terence M	(b)(6)	Institut Pasteur	7-Jul-14						
<i>Note: L-019-08/0 split between FDA; NCI; NIAID; NIBIB; NIDDK</i>										
*+L-087-07/1	NIBIB		MedGenesis Therapeutix	16-Jul-14						
<i>Note: L-087-07/1 split between NCI; NIBIB; NINDS</i>										

+L-087-07/1 Dedrick, Robert L (b)(4); MedGenesis Therapeutix
 +L-087-07/1 Morrison, Paul F. (b)(6) MedGenesis Therapeutix
 Note: L-087-07/1 split between NCI; NIBIB; NINDS

16-Jul-14
 16-Jul-14

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIBIB
August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-178-97/1	Goldstein, Seth R.	(b)(4);	Arcturus Engineering	26-Aug-14						(b) (4), (b) (3) (A), (b) (6)
+L-178-97/1	Peterson, (b) (6) John I.	(b)(6)	Arcturus Engineering	26-Aug-14						
+L-178-97/1	Smith, Paul D.		Arcturus Engineering	26-Aug-14						

Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD

NIH Patent Licensing Activities
NIBIB
September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-045-04/0	Bungay, Peter M	(b)(4);	Trevigen, Inc.	3-Sep-14						(b) (4), (b) (3) (A), (b) (6)
Note: L-045-04/0 split between NCI; NIBIB										
+L-122-12/0	Mattiello, James H	(b)(6)	AnalyzeDirect Inc	9-Sep-14						
Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS										
+L-112-06/1	Dedrick, Robert L	(b)(4);	rotox Therapeutics, Inc.	15-Sep-14						
+L-112-06/1	Morrison, Paul F.	(b)(6)	rotox Therapeutics, Inc.	15-Sep-14						

Note: L-112-06/1 split between FDA; NCI; NIBIB; NINDS

\$39,256.60	\$14,655.60	\$53,912.20	\$13,059.62	\$40,852.58
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* denotes an adjustment to fix a problem from a previous month

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NIH Patent Licensing Activities
 NICHD
 April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC	
+L-180-14/0	Dey, Anup K	(b)(4); (b)(6)	EMD Millipore Corp.	1-Apr-14						(b) (4), (b) (3) (A), (b) (6)	
+L-180-14/0	Ozato Dawid, Keiko	(6)	EMD Millipore Corp.	1-Apr-14							
+L-135-13/0	NICHD		Biologics	15-Apr-14							
<i>Note: L-135-13/0 split between NIAID; NICHD; NIDCR; NIDDK</i>											
+L-105-98/1	Samelson, Lawrence	(b)(4); (b)(6)	pstate Biotechnology, Incorporated	15-Apr-14							
+L-105-98/1	Zhang, Weiguo	(6)	pstate Biotechnology, Incorporated	15-Apr-14							

NIH Patent Licensing Activities
 NICHD
 May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-167-02/0	Basser, Peter J	(b)(4); (b)(6)	Siemens AG	13-May-14						(b) (4), (b) (3) (A), (b) (6)
+L-167-02/0	Mattiello, James H	(6)	Siemens AG	13-May-14						
<i>Note: L-167-02/0 split between CC; NICHD; NINDS</i>										
+L-076-08/0	NICHD		Bioport Corp	23-May-14						
<i>Note: L-076-08/0 split between NICHD; NIDCR; NIDDK</i>										

NIH Patent Licensing Activities
 NICHD
 June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
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NIH Patent Licensing Activities
 NICHD
 July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-068-08/0	Chou, Janice Y.	(b)(4); (b)(6)	GlyGenix Inc	11-Jul-14						(b) (4), (b) (3) (A), (b) (6)
+L-068-08/0	Lei, Ke-jian	(6)	GlyGenix Inc	11-Jul-14						
+L-068-08/0	Shelly, Leslie L.		GlyGenix Inc	11-Jul-14						
+L-262-97/7	Mukherjee, Anil B.		Clarassance, Inc.	22-Jul-14						
+L-262-97/7	Zhang, Gary Zhongjian		Clarassance, Inc.	22-Jul-14						

+L-262-97/7	Zheng, Feng	(b)(4); (b)(6)	Clarassance, Inc.	22-Jul-14
+L-137-12/0	Ozato Dawid, Keiko	(b)(6)	Pierce Biotechnology	23-Jul-14
+L-114-05/0	Robbins, John B.	(b)(6)	Indian Immuno	29-Jul-14
+L-114-05/0	Schneerson, Rachel	(b)(6)	Indian Immuno	29-Jul-14
+L-114-05/0	Szu, Shousun C	(b)(6)	Indian Immuno	29-Jul-14

Note: L-114-05/0 split between NCI; NICHD; NIDDK



NIH Patent Licensing Activities
NICHD
August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-137-12/0	Ozato Dawid, Keiko	(b)(4); (b)(6)	Pierce Biotechnology	13-Aug-14						(b) (4), (b) (3) (A), (b) (6)
+L-138-93/1	Crouch, Robert J.	(b)(6)	Stratagene	19-Aug-14						
+L-178-97/1	Bonner, Robert F	(b)(6)	Arcturus Engineering	26-Aug-14						
Note: L-178-97/1 split between NCI; NHGRI; NIBIB; NICHD										
+L-026-13/0	Blithe, Diana L.	(b)(4); (b)(6)	Preglem SA	28-Aug-14						
+L-026-13/0	Nieman, Lynnette K.	(b)(6)	Preglem SA	28-Aug-14						
+L-104-07/2	Kossaczka, Zuzana	(b)(4); (b)(6)	Innovative Biotech, LTD	29-Aug-14						
+L-104-07/2	Robbins, John B.	(b)(6)	Innovative Biotech, LTD	29-Aug-14						
+L-104-07/2	Schneerson, Rachel	(b)(6)	Innovative Biotech, LTD	29-Aug-14						
+L-104-07/2	Szu, Shousun C	(b)(6)	Innovative Biotech, LTD	29-Aug-14						

Note: L-104-07/2 split between FDA; NCI; NICHD; NIDDK

NIH Patent Licensing Activities
NICHD
September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-122-12/0	Basser, Peter J	(b)(4); (b)(6)	AnalyzeDirect Inc	9-Sep-14						(b) (4), (b) (3) (A), (b) (6)
+L-122-12/0	Pajevic, Sinisa	(b)(6)	AnalyzeDirect Inc	9-Sep-14						

Note: L-122-12/0 split between CC; NIBIB; NICHD; NINDS



\$166 513.44	\$17 225 57	\$183 739 01	\$44 738.02	\$139 000.99
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+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities

NIDA
April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-070-03/2	Wise, Roy A	(b)(4);	Brainsway, Inc.	2-Apr-14						(b) (4), (b) (3) (A), (b) (6)
+L-070-03/2	Zangen, Abraham	(b)(6)	Brainsway, Inc.	2-Apr-14						

Note: L-070-03/2 split between NIDA; NINDS

NIH Patent Licensing Activities

NIDA
May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-070-03/0	NIDA		Brainsway, Inc.	1-May-14						(b) (4), (b) (3) (A)
<i>Note: L-070-03/0 split between NIDA; NINDS</i>										
+L-070-03/0	NIDA		Brainsway, Inc.	1-May-14						
<i>Note: L-070-03/0 split between NIDA; NINDS</i>										
+L-070-03/2	NIDA		Brainsway, Inc.	1-May-14						
<i>Note: L-070-03/2 split between NIDA; NINDS</i>										

NIH Patent Licensing Activities

NIDA
June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
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NIH Patent Licensing Activities

NIDA
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
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NIH Patent Licensing Activities

NIDA

August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-070-03/2	Roth, Yiftach	(b)(4);	Brainsway, Inc.	26-Aug-14						(b) (4), (b) (3) (A), (b) (6)
+L-070-03/2	Wise, Roy A	(b)(6)	Brainsway, Inc.	26-Aug-14						
+L-070-03/2	Zangen, Abraham		Brainsway, Inc.	26-Aug-14						

Note: L-070-03/2 split between NIDA; NINDS

NIH Patent Licensing Activities

NIDA

September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
										(b) (3) (A), (b) (4)

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIDCD
April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-084-10/0	Drayna, Dennis T.	(b)(4);	Senomyx Inc	21-Apr-14						(b) (4), (b) (3) (A), (b) (6)
+L-084-10/0	Kim, Un-kyung	(b)(6)	Senomyx Inc	21-Apr-14						
+L-084-10/0	(b) (4)		Senomyx Inc	21-Apr-14						
+L-179-14/0	Montcouquiol, Mireille	(b)(4); (b)(6)	EMD Millipore Corp.	29-Apr-14						

NIH Patent Licensing Activities
NIDCD
May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-158-07/0	Drayna, Dennis T.	(b)(4); (b)(6)	Givaudan Flavors Corp	6-May-14						(b) (4), (b) (3) (A), (b) (6)
+L-158-07/0	Kim, Un-kyung	(6)	Givaudan Flavors Corp	6-May-14						
+L-158-07/0	(b) (4)		Givaudan Flavors Corp	6-May-14						

NIH Patent Licensing Activities
NIDCD
June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
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NIH Patent Licensing Activities
NIDCD
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-214-92/5	RJ Wenthold, (b) (6)	(b)(4); (b)(6)	Chemicon International, Inc.	29-Jul-14						(b) (4), (b) (3) (B), (b) (6)

NIH Patent Licensing Activities
NIDCD
August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
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NIH Patent Licensing Activities
 NIDCD
 September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-057-04/0	Gu, Xin-Xing	(b)(4); (b)(6)	PATH	11-Sep-14						(b) (4), (b) (3) (A), (b) (6)
Note: L-057-04/0 split between FDA; NIDCD										
					\$60,533.96	\$0.00	\$60,533.96		\$15,758.18	\$44,775.78

+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIDCR
April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
L-032-11/0	NIDCR		Sherrington Pharmaceuticals Inc	3-Apr-14						(b) (4), (b) (3) (A), (b) (6)
+L-164-93/0	Siraganian, Reuben	(b)(4); (b)(6)	Harvard University & Hoffmann La Roche	8-Apr-14						
<i>Note: L-164-93/0 split between NIAMS; NIDCR</i>										
+L-135-13/0	NIDCR		Biologics	15-Apr-14						
<i>Note: L-135-13/0 split between NIAID; NICHHD; NIDCR; NIDDK</i>										
+L-115-00/2	Leppla, Stephen H.	(b)(4); (b)(6)	List Biological Laboratories, Inc.	18-Apr-14						
<i>Note: L-115-00/2 split between NIAID; NIDCR</i>										
+L-268-99/1	Kleinman, Hynda	(b)(4);	RegeneRX Biopharma	22-Apr-14						
+L-268-99/1	Malinda, Katherine M	(b)(6)	RegeneRX Biopharma	22-Apr-14						
+L-233-14/0	Fisher, Larry		EMD Millipore Corporation	29-Apr-14						

NIH Patent Licensing Activities
NIDCR
May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-242-95/0	Eanes, Edward D	(b)(4);	National Institute of Standards & Tech.	13-May-14						(b) (4), (b) (3) (A), (b) (6)
+L-242-95/0	Skrtic, Drago	(b)(6)	National Institute of Standards & Tech.	13-May-14						
+L-085-07/0	Chiorini, John A.		UCB Pharma SA	19-May-14						
<i>Note: L-085-07/0 split between NHLBI; NIDCR</i>										
+L-076-08/0	NIDCR		Bioport Corp	23-May-14						
<i>Note: L-076-08/0 split between NICHHD; NIDCR; NIDDK</i>										

NIH Patent Licensing Activities
NIDCR
June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-194-14/0	Keith, Jerry M	(b)(4);	CadilaHealthcare Ltd.	4-Jun-14						(b) (4), (b) (3) (B), (b) (6)
+L-194-14/0	Merkel, Todd J.	(b)(6)	CadilaHealthcare Ltd.	4-Jun-14						
+L-194-14/0	Yang, Xiaoming		CadilaHealthcare Ltd.	4-Jun-14						
+L-103-04/0	Keith, Jerry M		Bharat Biotech Inter.	10-Jun-14						
+L-103-04/0	Merkel, Todd J.		Bharat Biotech Inter.	10-Jun-14						

(b) (4), (b) (3) (A), (b) (6)

+L-103-04/0	Yang, Xiaoming	(b)(4); (b)(6)	Bharat Biotech Inter.	10-Jun-14
+L-103-04/0	Keith, Jerry M	(b)(4); (b)(6)	Bharat Biotech Inter.	10-Jun-14
+L-103-04/0	Merkel, Todd J.	(b)(4); (b)(6)	Bharat Biotech Inter.	10-Jun-14
+L-103-04/0	Yang, Xiaoming	(b)(4); (b)(6)	Bharat Biotech Inter.	10-Jun-14

NIH Patent Licensing Activities
NIDCR
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-115-00/2	Leppla, Stephen H.	(b)(4); (b)(6)	List Biological Laboratories, Inc.	31-Jul-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-115-00/2 split between NIAID; NIDCR</i>										
+L-115-00/2	Leppla, Stephen H.	(b)(4); (b)(6)	List Biological Laboratories, Inc.	31-Jul-14						
<i>Note: L-115-00/2 split between NIAID; NIDCR</i>										
+L-343-01/0	Keith, Jerry M	(b)(4); (b)(6)	List Biological Laboratories, Inc.	31-Jul-14						
+L-343-01/0	Merkel, Todd J.	(b)(4); (b)(6)	List Biological Laboratories, Inc.	31-Jul-14						
+L-343-01/0	Yang, Xiaoming	(b)(4); (b)(6)	List Biological Laboratories, Inc.	31-Jul-14						

NIH Patent Licensing Activities
NIDCR
August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
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NIH Patent Licensing Activities
NIDCR
September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-088-12/0	NIDCR		Sangamo BioSciences Inc	3-Sep-14						(b) (4), (b) (3) (A), (b) (6)
<i>Note: L-088-12/0 split between NHLBI; NIDCR</i>										
+L-171-08/0	Siraganian, Reuben	(b)(4); (b)(6)	BD BIOSCIENCES	9-Sep-14						
+L-142-12/1	Kleinman, Hynda	(b)(4); (b)(6)	Odin Biotech, LLC	10-Sep-14						
<i>Note: L-142-12/1 split between NEI; NIDCR</i>										
+L-116-11/0	NIDCR		AMT BV	12-Sep-14						
<i>Note: L-116-11/0 split between NHLBI; NIDCR</i>										
+L-008-10/0	Erlenbach, Isolde	(b)(4); (b)(6)	Regents Univ California	15-Sep-14						
+L-008-10/0	Hoon, Mark	(b)(4); (b)(6)	Regents Univ California	15-Sep-14						
+L-008-10/0	Ryba, Nicholas	(b)(4); (b)(6)	Regents Univ California	15-Sep-14						

+L-113-00/0 Adler, Jon Elliot (b)(4); University of California
 +L-113-00/0 Hoon, Mark (b)(6) University of California
 +L-113-00/0 Ryba, Nicholas (b)(6) University of California

+L-333-14/0 NIDCR PATH Vaccine Solutions
Note: L-333-14/0 split between NIAID; NIDCR

+L-333-14/0 Burbelo, Peter D. (b)(4); (b)(6) PATH Vaccine Solutions
Note: L-333-14/0 split between NIAID; NIDCR

15-Sep-14
 15-Sep-14
 15-Sep-14

18-Sep-14

18-Sep-14

(b) (4), (b) (3) (A), (b) (6)

+ denotes a manual adjustment which has already been paid to the inventor

\$94,331.18	\$603.00	\$94,934.18	\$24,788.16	\$70,146.02
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NIH Patent Licensing Activities
NIDDK
April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC	
+L-214-14/0	Simonds, William F.	(b)(4); (b)(6)	EMD Millipore Corp	1-Apr-14						(b) (4), (b) (3) (A), (b) (6)	
+L-214-14/0	Zhang, Jianhua	(b)(6)	EMD Millipore Corp	1-Apr-14							
+L-242-13/0	Proia, Richard L		EMD Millipore Corp.	1-Apr-14							
+L-172-08/0	Afione-Wainer, Sandra		Johns Hopkins University	8-Apr-14							
+L-172-08/0	Carter, Barrie J.		Johns Hopkins University	8-Apr-14							
+L-172-08/0	Flotte, Terence R		Johns Hopkins University	8-Apr-14							
+L-172-08/0	Solow, Renee		Johns Hopkins University	8-Apr-14							
+L-204-99/1	Jacobson, Kenneth A		University of Virginia Patent Found.	15-Apr-14							
+L-135-13/0	NIDDK		Biologics	15-Apr-14							
<i>Note: L-135-13/0 split between NIAID; NICHD; NIDCR; NIDDK</i>											
+L-002-10/0	Chung, Jay	(b)(4); (b)(6)	ife Technologies Corp.	21-Apr-14							
+L-002-10/0	Felsenfeld, Gary	(b)(6)	ife Technologies Corp.	21-Apr-14							
+L-035-95/0	Daly, (b) (6) John W		DuPont NEN Products	23-Apr-14							
+L-035-95/0	Garraffo, Hugo		DuPont NEN Products	23-Apr-14							
+L-035-95/0	Spande, Thomas F		DuPont NEN Products	23-Apr-14							
+L-251-99/0	Lewis, Edgar Neil		HyperMed, Inc.	25-Apr-14							
+L-001-14/0	Proia, Richard L		MD Millipore Corp.	28-Apr-14							

NIH Patent Licensing Activities
NIDDK
May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-010-02/0	Sauer, Brian	(b)(4); (b)(6)	Sigma-Aldrich	21-May-14						(b) (4), (b) (3) (A), (b) (6)
+L-076-08/0	NIDDK		Bioport Corp	23-May-14						
<i>Note: L-076-08/0 split between NICHD; NIDCR; NIDDK</i>										
+L-214-14/0	Simonds, William F.	(b)(4); (b)(6)	EMD Millipore Corp	27-May-14						
+L-214-14/0	Zhang, Jianhua	(b)(6)	EMD Millipore Corp	27-May-14						

NIH Patent Licensing Activities
NIDDK
June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License	Inventor Awards June	Net Remaining to IC
								Cumulative Income		
+L-044-09/0	Gao, Zhan-Guo	(b)(4);	Leiden University	18-Jun-14						(b) (4), (b) (3) (A), (b) (6)
+L-044-09/0	Jacobson, Kenneth A	(b)(6)	Leiden University	18-Jun-14						
+L-044-09/0	Gao, Zhan-Guo		Leiden University	18-Jun-14						
+L-044-09/0	Jacobson, Kenneth A		Leiden University	18-Jun-14						
+L-107-95/0	Harshman, Keith D		University of Utah	24-Jun-14						
+L-107-95/0	Shattuck, Donna M		University of Utah	24-Jun-14						
+L-107-95/0	Tavtigian, Sean V		University of Utah	24-Jun-14						

Note: L-107-95/0 split between NIDDK; NIEHS

NIH Patent Licensing Activities
NIDDK
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License	Inventor Awards July	Net Remaining to IC
								Cumulative Income		
+L-019-08/0	Kopp, Jeffrey B	(b)(4);	Institut Pasteur	7-Jul-14						(b) (4), (b) (3) (A), (b) (6)
*+L-019-08/0	Kopp, Jeffrey B	(b)(6)	Institut Pasteur	7-Jul-14						

Note: L-019-08/0 split between FDA; NCI; NIAID; NIBIB; NIDDK

+L-010-02/0	Sauer, Brian	(b)(4); (b)(6)	Sigma-Aldrich	28-Jul-14						
+L-114-05/0	Shiloach, Joseph		Indian Immuno	29-Jul-14						

Note: L-114-05/0 split between NCI; NICHD; NIDDK

+L-236-98/0	Jacobson, Kenneth A	(b)(4); (b)	Tocris Cookson, Limited	30-Jul-14						
+L-236-98/0	Jiang, Ji-Long	(6)	Tocris Cookson, Limited	30-Jul-14						
+L-236-98/0	Karton, Yishai		Tocris Cookson, Limited	30-Jul-14						
+L-236-98/0	Kim, Yong-Chul		Tocris Cookson, Limited	30-Jul-14						
+L-236-98/0	Van Rhee, Albert M		Tocris Cookson, Limited	30-Jul-14						

NIH Patent Licensing Activities
NIDDK
August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License	Inventor Awards August	Net Remaining to IC
								Cumulative Income		
+L-082-13/0	NIDDK		Cornovus Pharmaceuticals	1-Aug-14						(b) (4), (b) (3) (A), (b) (6)

Note: L-082-13/0 split between NCI; NIDDK

+L-211-01/0	Craigie, Robert	(b)(4); (b)	BioProducts Maryland Inc	8-Aug-14						
+L-211-01/0	Ghirlando, Rodolfo	(6)	BioProducts Maryland Inc	8-Aug-14						
+L-169-02/1	NIDDK		Trophogen	12-Aug-14						

+L-225-00/0 DiLauro, Chiara (b)(4); R&D Systems, Inc. 28-Aug-14
 Note: L-225-00/0 split between NCI; NIDDK (b)(6)

+L-104-07/2 Shiloach, Joseph Innovative Biotech, LTD 29-Aug-14
 Note: L-104-07/2 split between FDA; NCI; NICHD; NIDDK

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NIDDK
September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-204-99/1	Jacobson, Kenneth A	(b)(4); (b)(6)	University of Virginia Patent Found.	3-Sep-14						(b) (4), (b) (3) (A), (b) (6)
					\$165,303.03	\$4,687.58	\$169,990.61		\$51,311.11	\$118,679.50

* denotes an adjustment to fix a problem from a previous month
 + denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIEHS
April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-119-10/0	Ehrenshaft, Marilyn I	(b)(4);	StressMarq Biosci.	21-Apr-14						(b) (4), (b) (3) (A), (b) (6)
+L-119-10/0	Mason, Ronald P.	(b)(6)	StressMarq Biosci.	21-Apr-14						
+L-119-10/0	Summers, Fiona A.		StressMarq Biosci.	21-Apr-14						
+L-033-98/0	Prasad, Rajendra		NeoMarkers, Inc.	28-Apr-14						
+L-033-98/0	Wilson, Samuel H.		NeoMarkers, Inc.	28-Apr-14						

NIH Patent Licensing Activities
NIEHS
May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
+L-108-10/0	de Morais, Sonia	(b)(4);	May Foundation for Medical Edu and Res	15-May-14						(b) (4), (b) (3) (A), (b) (6)
+L-108-10/0	Goldstein, Joyce	(b)(6)	May Foundation for Medical Edu and Res	15-May-14						
+L-108-10/0	Romkes, Marjorie		May Foundation for Medical Edu and Res	15-May-14						

NIH Patent Licensing Activities
NIEHS
June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-194-02/0	Langenbach, Robert J	(b)(4);	Taconic Farms Inc	10-Jun-14						(b) (4), (b) (3) (A), (b) (6)
+L-194-02/0	(b) (4)	(b)(6)	Taconic Farms Inc	10-Jun-14						
+L-107-95/0	Futreal, Phillip A		University of Utah	24-Jun-14						
+L-107-95/0	Wiseman, Roger W.		University of Utah	24-Jun-14						

Note: L-107-95/0 split between NIDDK; NIEHS

NIH Patent Licensing Activities
NIEHS
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-301-14/0	Mishina, Yuji	(b)(4);	Blueprint Medicines	24-Jul-14						(b) (4), (b) (3) (A), (b) (6)
+L-301-14/0	Ray, Manas K.	(b)(6)	Blueprint Medicines	24-Jul-14						
+L-301-14/0	Scott, Gregory J.		Blueprint Medicines	24-Jul-14						
+L-065-01/0	Baek, Seung Joon		Upstate Biotechnology, Inc.	29-Jul-14						
+L-065-01/0	DiAugustine, Richard P		Upstate Biotechnology, Inc.	29-Jul-14						

+L-065-01/0 Eling, Thomas E

(b)(4); (b)(6) Upstate Biotechnology, Inc.

(b) (4), (b) (3) (A), (b) (6)

**NIH Patent Licensing Activities
NIEHS
August 2014**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-108-10/0	de Morais, Sonia	(b)(4);	May Foundation for Medical Edu and Res	5-Aug-14						(b) (4), (b) (3) (A), (b) (6)
+L-108-10/0	Goldstein, Joyce	(b)(6)	May Foundation for Medical Edu and Res	5-Aug-14						
+L-108-10/0	Romkes, Marjorie		May Foundation for Medical Edu and Res	5-Aug-14						
+L-063-93/0	Eddy, Edward		Affinity BioReagents	13-Aug-14						

**NIH Patent Licensing Activities
NIEHS
September 2014**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-194-02/0	Langenbach, Robert J	(b)(4);	Taconic Farms Inc	9-Sep-14						(b) (4), (b) (3) (A), (b) (6)
+L-194-02/0	(b) (4)	(b)(6)	Taconic Farms Inc	9-Sep-14						

\$112,494.85	\$0.00	\$112,494.85	\$25,757.98	\$86,736.87
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+ denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NIMH
April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-180-04/1	Davis, Michael D	(b)(4); (b)(6)	Fidelity Systems, Inc.	14-Apr-14						(b) (4), (b) (3) (A), (b) (6)

Note: L-180-04/1 split between NCI; NIMH

NIH Patent Licensing Activities
NIMH
May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-064-10/0	NIMH		Angimmune LLC	20-May-14						(b) (4), (b) (3) (A), (b) (6)
+L-113-12/0	NIMH		KannaLife Sciences, Inc	22-May-14						
+L-113-12/0	Axelrod, (b) (6) Julius	(b)(4); (b)(6)	KannaLife Sciences, Inc	22-May-14						
+L-113-12/0	Hampson, Aidan J.		KannaLife Sciences, Inc	22-May-14						

Note: L-113-12/0 split between NIMH; NINDS

Note: L-113-12/0 split between NIMH; NINDS

NIH Patent Licensing Activities
NIMH
June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
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NIH Patent Licensing Activities
NIMH
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
+L-042-91/0	Bonner, Tom I	(b)(4); (b)(6)	BioSignal, Inc.	16-Jul-14						(b) (4), (b) (3) (A), (b) (6)
+L-042-91/0	Buckley, Noel	(b)(6)	BioSignal, Inc.	16-Jul-14						
+L-036-04/0	Eiden, Maribeth V.	(b)(4); (b)(6)	Monogram Biologics	29-Jul-14						
*+L-036-04/0	Eiden, Maribeth V.	(b)(6)	Monogram Biologics	29-Jul-14						
+L-036-04/0	Wilson, Carolyn A.		Monogram Biologics	29-Jul-14						

*+L-036-04/0 Wilson, Carolyn A. (b)(4); (b)(6) Monogram Biologics
 Note: L-036-04/0 split between NCI; NIAID; NIMH

(b) (4), (b) (3) (A), (b) (6)

**NIH Patent Licensing Activities
 NIMH
 August 2014**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
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**NIH Patent Licensing Activities
 NIMH
 September 2014**

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-051-98/0	Bonner, Tom I	(b)(4);	Genzyme, Inc.	3-Sep-14						(b) (4), (b) (3) (A), (b) (6)
+L-051-98/0	Lautens, Laura	(b)(6)	Genzyme, Inc.	3-Sep-14						

Note: L-051-98/0 split between NIAID; NIMH

\$31,444.98	\$174,758.90	\$206,203.88	\$9,052.09	\$197,151.79
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* denotes an adjustment to fix a problem from a previous month
 + denotes a manual adjustment which has already been paid to the inventor

NIH Patent Licensing Activities
NINDS
April 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total April Income	License Cumulative Income	Inventor Awards April	Net Remaining to IC
+L-070-03/2	Miranda, Pedro	(b)(6)	Brainsway, Inc.	2-Apr-14						
+L-070-03/2	Roth, Yiftach		Brainsway, Inc.	2-Apr-14						
<i>Note: L-070-03/2 split between NIDA; NINDS</i>										
+L-141-06/0	Jensen, Peter N		ViraCor Laboratories	8-Apr-14						
+L-141-06/0	Major, Eugene O		ViraCor Laboratories	8-Apr-14						
+L-012-01/0	Hsu, Yite		NeoMarkers, Inc.	28-Apr-14						
+L-012-01/0	Youle, Richard J.		NeoMarkers, Inc.	28-Apr-14						
+L-091-98/0	Hsu, Yite		NeoMarkers, Inc.	28-Apr-14						
+L-091-98/0	Youle, Richard J.		NeoMarkers, Inc.	28-Apr-14						

NIH Patent Licensing Activities
NINDS
May 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total May Income	License Cumulative Income	Inventor Awards May	Net Remaining to IC
<i>Note: L-070-03/0 split between NIDA; NINDS</i>										
+L-070-03/0	NINDS		Brainsway, Inc.	1-May-14						
<i>Note: L-070-03/0 split between NIDA; NINDS</i>										
+L-070-03/2	NINDS		Brainsway, Inc.	1-May-14						
<i>Note: L-070-03/2 split between NIDA; NINDS</i>										
+L-167-02/0	Pierpaoli, Carlo	(b)(4);	Siemens AG	13-May-14						
<i>Note: L-167-02/0 split between CC; NICHD; NINDS</i>										
+L-185-04/0	Hou, Jean	(b)(6)	Mubio Products BV	14-May-14						
+L-185-04/0	Major, Eugene O		Mubio Products BV	14-May-14						
+L-185-04/0	Messam, Conrad A		Mubio Products BV	14-May-14						
+L-046-08/0	Gibbs, (b) (6) Clarence		Mayo Foundation	15-May-14						
+L-046-08/0	Hsich, Gary E.		Mayo Foundation	15-May-14						
+L-046-08/0	Kenney, Kimbra		Mayo Foundation	15-May-14						
+L-087-99/0	Hsu, Yite		Sigma Israel Chemicals, LTD	21-May-14						
+L-087-99/0	Youle, Richard J.		Sigma Israel Chemicals, LTD	21-May-14						
+L-113-12/0	NINDS		KannaLife Sciences, Inc	22-May-14						

Note: L-113-12/0 split between NIMH; NINDS

+L-113-12/0 Grimaldi, Maurizio (b)(4); (b)(6) KannaLife Sciences, Inc
 Note: L-113-12/0 split between NIMH; NINDS

(b) (4), (b) (3) (A), (b) (6)

NIH Patent Licensing Activities
NINDS
June 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total June Income	License Cumulative Income	Inventor Awards June	Net Remaining to IC
+L-130-02/0	Youle, Richard J.	(b)(6)	Santa Cruz Biotechnology Inc	11-Jun-14						
+L-181-04/0	Hou, Jean		Immuquest Ltd	16-Jun-14						
+L-181-04/0	Major, Eugene O		Immuquest Ltd	16-Jun-14						
+L-181-04/0	Messam, Conrad A		Immuquest Ltd	16-Jun-14						

NIH Patent Licensing Activities
NINDS
July 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total July Income	License Cumulative Income	Inventor Awards July	Net Remaining to IC
<i>Note: L-042-91/0 split between NIMH; NINDS</i>										
+L-086-99/0	Batley, James F.		Receptor Biology, Inc.	16-Jul-14						
+L-086-99/0	Wada, Etsuko		Receptor Biology, Inc.	16-Jul-14						
+L-201-94/0	Hamblin, Mark		BioSignal, Inc.	16-Jul-14						
+L-201-94/0	Monsma, Jr., Frederick J.		BioSignal, Inc.	16-Jul-14						
+L-201-94/0	Shen, Yong		BioSignal, Inc.	16-Jul-14						
+L-201-94/0	Sibley, David R.		BioSignal, Inc.	16-Jul-14						
+L-087-07/1	NINDS		MedGenesis Therapeutix	16-Jul-14						
<i>Note: L-087-07/1 split between NCI; NIBIB; NINDS</i>										
+L-087-07/1	Bankiewicz, Krystof S.	(b)(4);	MedGenesis Therapeutix	16-Jul-14						
+L-087-07/1	Bobo, Richard	(b)(6)	MedGenesis Therapeutix	16-Jul-14						
+L-087-07/1	Hamilton, John F		MedGenesis Therapeutix	16-Jul-14						
+L-087-07/1	Laske, Douglas		MedGenesis Therapeutix	16-Jul-14						
+L-087-07/1	Lonser, Russell R		MedGenesis Therapeutix	16-Jul-14						
+L-087-07/1	Oldfield, (b) (6) Edward H.		MedGenesis Therapeutix	16-Jul-14						
<i>Note: L-087-07/1 split between NCI; NIBIB; NINDS</i>										
+L-025-02/0	NINDS		Chemicon International Inc	29-Jul-14						
<i>Note: L-025-02/0 split between NEI; NINDS</i>										

(b) (4), (b) (3) (A), (b) (6)

+L-025-02/0	Schwartz, Joan P	(b)(4);	Chemicon International Inc	29-Jul-14
+L-025-02/0	Sugita, Yukihiro	(b)(6)	Chemicon International Inc	29-Jul-14
+L-025-02/0	Taniwaki, Takayuki		Chemicon International Inc	29-Jul-14

Note: L-025-02/0 split between NEI; NINDS

+L-264-14/0	Gainer, Harold	(b)(4); (b)(6)	EMD Millipore Corporation	30-Jul-14
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NIH Patent Licensing Activities

NINDS

August 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total August Income	License Cumulative Income	Inventor Awards August	Net Remaining to IC
+L-046-08/0	Hsich, Gary E.	(b)(6)	Mayo Foundation	5-Aug-14						
+L-046-08/0	Kenney, Kimbra		Mayo Foundation	5-Aug-14						
*+L-046-08/0	Gibbs, (b) (6) Clarence		Mayo Foundation	5-Aug-14						
*+L-046-08/0	Hsich, Gary E.		Mayo Foundation	5-Aug-14						
*+L-046-08/0	Kenney, Kimbra		Mayo Foundation	5-Aug-14						
*+L-046-08/0	NINDS		Mayo Foundation	5-Aug-14						
+L-086-99/0	Batthey, James F.	(b)(4);	Receptor Biology, Inc.	13-Aug-14						
+L-086-99/0	Wada, Etsuko	(b)(6)	Receptor Biology, Inc.	13-Aug-14						
+L-030-04/0	Hou, Jean		Medical and Biological Labs.	19-Aug-14						
+L-030-04/0	Major, Eugene O		Medical and Biological Labs.	19-Aug-14						
+L-030-04/0	Messam, Conrad A		Medical and Biological Labs.	19-Aug-14						
+L-070-03/2	Hallett, Mark		Brainsway, Inc.	26-Aug-14						
+L-070-03/2	Miranda, Pedro		Brainsway, Inc.	26-Aug-14						

Note: L-070-03/2 split between NIDA; NINDS

NIH Patent Licensing Activities

NINDS

September 2014

License	Inventor	Inventor Share %	Licensee	Date of Deposit	% of Sales/Ann. Min./Exec. Fee	Patent Prosecution Costs	Total September Income	License Cumulative Income	Inventor Awards September	Net Remaining to IC
+L-112-06/1	Bobo, Richard	(b)(4);	Prottox Therapeutics, Inc.	15-Sep-14						
+L-112-06/1	Laske, Douglas	(b)(6)	Prottox Therapeutics, Inc.	15-Sep-14						
+L-112-06/1	Oldfield, (b) (6) Edward H.		Prottox Therapeutics, Inc.	15-Sep-14						

Note: L-112-06/1 split between FDA; NCI; NIBIB; NINDS

* denotes an adjustment to fix a problem from a previous month
+ denotes a manual adjustment which has already been paid to the inventor

\$86,133.60	\$15,858.38	\$101,991.98	\$27,456.25	\$74,535.73
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