

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4499266

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
PERCEPTIVE CREDIT OPPORTUNITIES FUND, L.P.	07/07/2017
PCOF PHOENIX II FUND, LP	07/07/2017

RECEIVING PARTY DATA

Name:	ZYMEWORKS INC.
Street Address:	1385 WEST 8TH AVENUE, SUITE 540
City:	VANCOUVER, BRITISH COLUMBIA
State/Country:	CANADA
Postal Code:	V6H3V9

PROPERTY NUMBERS Total: 25

Property Type	Number
Application Number:	11441526
Application Number:	12866437
Application Number:	13411353
Application Number:	13511523
Application Number:	13513494
Application Number:	13822231
Application Number:	13822258
Application Number:	13941449
Application Number:	13941450
Application Number:	13949166
Application Number:	14213504
Application Number:	14386711
Application Number:	14399789
Application Number:	14409419
Application Number:	14421490
Application Number:	14775956
Application Number:	14776654
Application Number:	14857733
Application Number:	14888580

PATENT

Property Type	Number
Application Number:	14893706
Application Number:	14898930
Application Number:	14903184
Application Number:	14911505
Application Number:	15001078
Application Number:	15023532

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 4042536275

Email: uspt@polsinelli.com

Correspondent Name: MARGARET M. ARCARO

Address Line 1: 1201 WEST PEACHTREE STREET SUITE 1100

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	068198-434265
NAME OF SUBMITTER:	MARGARET M. ARCARO
SIGNATURE:	/Margaret M. Arcaro/
DATE SIGNED:	07/12/2017

Total Attachments: 12

- source=Executed Release_of_Security_Agreement#page1.tif
- source=Executed Release_of_Security_Agreement#page2.tif
- source=Executed Release_of_Security_Agreement#page3.tif
- source=Executed Release_of_Security_Agreement#page4.tif
- source=Executed Release_of_Security_Agreement#page5.tif
- source=Executed Release_of_Security_Agreement#page6.tif
- source=Executed Release_of_Security_Agreement#page7.tif
- source=Executed Release_of_Security_Agreement#page8.tif
- source=Executed Release_of_Security_Agreement#page9.tif
- source=Executed Release_of_Security_Agreement#page10.tif
- source=Executed Release_of_Security_Agreement#page11.tif
- source=Executed Release_of_Security_Agreement#page12.tif

RELEASE OF SECURITY INTEREST

This Release of Security Interest ("Release") dated as of July 7, 2017, is made by Perceptive Credit Opportunities Fund, L.P. and PCOF Phoenix II Fund, LP.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Perceptive Credit Opportunities Fund, L.P. and PCOF Phoenix II Fund, LP., do hereby discharge, release and relinquish the security interest in, to and under the United States Patents and the corresponding registrations and applications shown in Schedule A attached hereto and the United States Trademarks and the corresponding registrations and applications shown in Schedule B attached hereto, and incorporated in this Release by reference, granted to it by Zymeworks Inc. pursuant to a security agreement dated as of 06/02/2016 ("Security Agreement") which was recorded against the patents and patent applications set out in Schedule A and the marks set out in Schedule B in the United States Patent and Trademark Office.

IN WITNESS THEREOF, said Perceptive Credit Opportunities Fund, L.P. and PCOF Phoenix II Fund, LP have hereunto caused its corporate name to be subscribed, thereby duly authorized, as of this 7th day of July, 2017.

Perceptive Credit Opportunities Fund, L.P.

By: *Sandeep Dixit*
Name: Sandeep Dixit
Title: Chief Credit Officer

Signed and delivered in the presence of:

Louise Rivera

ss: STATE OF New York
COUNTY OF Queens

LOUISE RIVERA
Notary Public, State of New York
No. 01RI6206082
Qualified in Queens County
Commission Expires May 18, 2021



Before me, personally appeared Sandeep Dixit, the Chief Credit Officer of said Perceptive Credit Opportunities Fund, L.P. , the signer of the foregoing instrument, who acknowledged the same to be the free act and deed of said Perceptive Credit Opportunities Fund, L.P.

Dated: July 7, 2017

PCOF Phoenix II Fund, LP

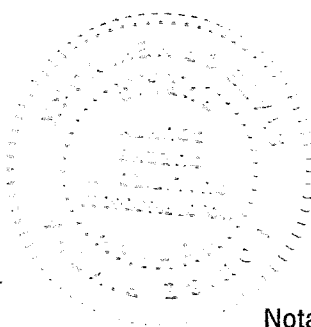
By: *Sandeep Dixit*
Name: Sandeep Dixit
Title: Chief Credit Officer

Signed and delivered in the presence of:

[Signature]

ss: STATE OF New York

COUNTY OF Queens



LOUISE RIVERA
Notary Public, State of New York
No. 01RI6206082
Qualified in Queens County
Commission Expires May 18, 2021

Before me, personally appeared Sandeep Dixit, the Chief Credit Officer of said PCOF Phoenix II Fund, LP, the signer of the foregoing instrument, who acknowledged the same to be the free act and deed of said PCOF Phoenix II Fund, LP.

Dated: July 7, 2017

PATENTS AND PATENT APPLICATIONS

	Application Stage	Filing Date (DD/MM/YYYY)	Priority Application No. (DD/MM/YYYY)	Country	Application/ Patent Number	IP Right Status
Invention ID: ZYME004-ALBUCORE1						
Title: MULTIVALENT HETEROMULTIMER SCAFFOLD DESIGN AND CONSTRUCTS						
PCT/CA2012/050131 (WO 2012/116453)	National	02/03/2012	03/03/2011 (61/449,016)	AU	2012222933	Pending
				CA	2828811	Pending
				CN	20128002136 8.5	Pending
				EP	12751893.4	Pending
				IN	7823/DELNP/ 2013	Pending
				JP	2013555717	Pending
US	13/411,353	Pending				
Invention ID: ZYME008-LCINSERT						
Title: IMMUNOGLOBULIN CONSTRUCTS COMPRISING SELECTIVE PAIRING OF LIGHT AND HEAVY CHAINS						
PCT/US2013/051747 (WO 2014/018572)	National	23/07/2013	23/07/2012 (61/674,620) 23/07/2013 (61/657,652)	AU	2013293092	Pending
				CA	2878587	Pending
				CN	20138003653 8.1	Pending
				EP	13822129.6	Pending
				IN	1299/DELNP/ 2015	Pending
				JP	2015524403	Pending
US	13/949,166	Pending				

Invention ID: ZYME009-ALBUCORE2						
Title: MULTIVALENT HETEROMULTIMER SCAFFOLD DESIGN AND CONSTRUCTS						
PCT/US2013/050408 (WO 2014/012082)	National	12/07/2013	13/07/2012 (61/671,640) 05/09/2012 (61/697,245) 30/01/2013 (61/758,701) 12/07/2013 (61/845,945)	AU	2013289881	Pending
				CA	2878640	Pending
				CN	20136003653 6.2	Pending
				EP	13816831.5	Pending
				IN	1115/DELNP/ 2015	Pending
				JP	2015521875	Pending
	National	13/07/2013	13/07/2012 (61/671,640) 05/09/2012 (61/697,245) 30/01/2013 (61/758,701) 12/07/2013 (61/845,945)	US	13/941,450	Pending
				US	15/001,078	Pending

Invention ID: 5014-PDCSCAF						
Title: MODULAR PROTEIN DRUG CONJUGATE THERAPEUTIC						
PCT/CA2014/050486 (WO 2014/186905)	National	23/05/2014	24/05/2013 (61/824,463)	CA	2913363	Pending
				US	14/893,706	Pending

Invention ID: KAIR007 Extended LC-ADC						
Title: ANTIBODIES COMPRISING C-TERMINAL LIGHT CHAIN PLOYPEPTIDE EXTENSIONS AND CONJUGATES AND METHODS OF USE THEREOF						
	PCT	23/12/2014	23/12/2013 (61/920,425)	WO	PCT/CA2014/ 051263 (WO 2015/095972)	Pending

	Application Stage	Filing Date (DD/MM/YYYY)	Priority Application No. (DD/MM/YYYY)	Country	Application Number	IP Right Status
Invention ID: ZYME007-AZYMCD3						
Title: BISPECIFIC ASYMMETRIC HETERODIMERS COMPRISING ANTI-CD3 CONSTRUCTS						
PCT/US2013/050411 (WO 2014/012085)	National	13/07/2013	13/07/2012 (61/671,640) 12/07/2013 (61/845,948)	AU	2013289883	Pending
				BR	11201500079 86	Pending
				CA	2878843	Pending
				CN	20132003736 93	Pending
				EP	13816697	Pending
				HK	15108247.7	Pending
				IN	808/CHENP/2 015	Pending
				JP	2015521877	Pending
				KR	10-2015- 7003872	Pending
				RU	2015102193	Pending
US	13/941,449	Pending				

Invention ID: ZYME014-OAAHER2						
Title: SINGLE-ARM MONOVALENT ANTIBODY CONSTRUCTS AND USES THEREOF						
PCT/CA2013/050358 (WO 2013/166604)	National	08/05/2013	10/05/2012 (61/645,547) 13/07/2012 (61/671,640) 02/11/2012 (61/722,070) 08/02/2013 (61/762,812)	AU	2013258844	Pending
				BR	12014028106 8	Pending
				CA	2673720	Pending
				CN	20138003676 92	Pending
				EP	13788508.3	Pending
				IN	8772/CHENP/ 2014	Pending
				JP	2015510590	Pending
				KR	10-2014- 7034415	Pending
				RU	2014148704	Pending
				US	14/399,789	Pending

Invention ID: ZYME015-B5POA						
Title: BISPECIFIC ANTIBODY CONSTRUCTS WITH SUPERIOR EFFICACY AND USES THEREOF						
PCT/US2014/037401 (WO 2014/182970)	National	08/05/2014	08/05/2013 (61/821,197)	AU	2014262566	Pending
				CA	2910945	Pending
				EP	14794897.0	Pending
				JP	2016513093	Pending
				US	14/888,580	Pending

Invention ID: ZYME017-BIP HER2						
Title: BISPECIFIC ANTIGEN BINDING CONSTRUCTS TARGETING HER2						
	PCT	27/11/2014	27/11/2013 (61/910,026) 20/05/2014 (62/000,908) 08/06/2014 (62/009,125)	WO	PCT/CA2014/ 051140 (WO 2015/077891)	Pending

Invention ID: ZYME018 OA-EGFR						
Title: MONOVALENT ANTIGEN BINDING CONSTRUCTS TARGETING EGFR AND/OR HER2 AND USES THEREOF						
	PCT	13/11/2014	13/11/2013 (61/903,825)	WO	PCT/2014/06 5546 (WO 2015/073721)	Pending

Invention ID: ZYME020 OAA COMBO						
Title: METHODS USING MONOVALENT ANTIGEN BINDING CONSTRUCTS TARGETING HER2						
	PCT	13/11/2014	13/11/2013 (61/903,839)	WO	PCT/US2014/ 068571 (WO 2015/073743)	Pending

Invention ID: ZYME021 CD3-HYBRID						
Title: BISPECIFIC CD3 AND CD19 ANTIGEN BINDING CONSTRUCTS						
PCT/US2014/046436 (WO 2015/006749)	National	11/07/2014	12/07/2013 (61/845,948) 15/01/2014 (61/927,877) 11/04/2014 (61/978,719)	AU	2014287011	Pending
				BR	11201600066 66	Pending
				CA	2917886	Pending
				CN	20148004436 6.7	Pending
				EP	14622418.1	Pending
				IN	Not yet available	Pending
				JP	Not yet available	Pending
				KR	10-2016- 7003567	Pending
				MX	MX/a/2016/00 0272	Pending
				RU	2016104130	Pending
US	14/903,184	Pending				

Invention ID: ZYME027 DIABODY						
Title: BI-SPECIFIC CD3 AND CD19 ANTIGEN BINDING CONSTRUCTS						
	PCT	15/01/2015	15/01/2014 (61/927,877) 11/04/2014 (61/978,719) 11/06/2014 (PCT/US2014/046436) 17/07/2014 (62/025,932)	WO	PCT/US2015/ 011664 (WO 2015/109131)	Pending
Invention ID: ZYME030 HI AFF PTZ						
Title: ANTIGEN-BINDING CONSTRUCTS TARGETING HER2						
	Provisional	14/12/2015	-	US	62/267,247	Pending
	PCT	13/05/2016	13/025/2015 (62/161,114) 14/12/2016 (62/267,247)	WO	Not yet available	Pending
Invention ID: ZYME039 BIP HER2 MMT						
Title: METHODS OF USING BISPECIFIC ANTIGEN-BINDING CONSTRUCTS TARGETING HER2						
	Provisional	27/05/2015	-	US	62/166,844	Pending
	PCT	26/11/2015	27/11/2014 (PCT/CA2014/051140) 27/05/2015 (62/166,844)	WO	PCT/CA2015/ 051238	Pending
Invention ID: ZYME040 CD3						
Title: DRUG CONJUGATED BI-SPECIFIC ANTIGEN-BINDING CONSTRUCTS						
	Provisional	15/07/2015	-	US	62/193,056	Pending
	Provisional	17/07/2015	-	US	62/193,569	Pending
Invention ID: ZYME042 CAR Engager						
Title: ULTISPECIFIC ANTIGEN-BINDING CONSTRUCTS TARGETING IMMUNOTHERAPEUTICS						
	Provisional	15/04/2016	-	US	62/323,432	Pending
Invention ID: ZYME043 BIP HER2 MMT2						
Title: METHODS OF USING BISPECIFIC ANTIGEN-BINDING CONSTRUCTS TARGETING HER2						
	Provisional	25/04/2016	-	US	62/327,304	Pending

	Application Stage	Filing Date (DD/MM/YYYY)	Priority Application No. (DD/MM/YYYY)	Country	Application/ Number	IP Right Status
Invention ID: KAIR001 HEMIASTERLINS						
Title: CYTOTOXIC AND ANTI-MITOTIC COMPOUNDS, AND METHODS OF USING THE SAME						
PCT/US2014/029463 (WO 2014/144871)	National	14/03/2014	15/03/2013 (61/792,066) 15/03/2013 (61/792,020)	AU	2014228489	Pending
				BR	11201502341 51	Pending
				CA	2906784	Pending
				CN	20148002737 4	Pending
				EA	201591632	Pending
				EP	14763699.7	Pending
				IL	241524	Pending
				IN	8633/DELNP/ 2015	Pending
				JP	2016503104	Pending
				KR	10-2015- 7029402	Pending
				MX	MX/a/2015/01 2868	Pending
				MY	P1 2015002339	Pending
				NZ	711982	Pending
				SG	11201507619 P	Pending
US	14/213,504	Pending				
US	14/776,654	Pending				
ZA	2015/08918	Pending				

Invention ID: KAIR002 LINKER-TOXINS						
Title: SULFONAMIDE-CONTAINING LINKAGE SYSTEMS FOR DRUG CONJUGATES						
	PCT	29/12/2014	27/12/2013 (61/921,242) 17/09/2014 (62/051,899)	WO	PCT/CA2014/ 000920 (WO 2015/095953)	Pending

Invention ID: KAIR003 TUBULYSINS						
Title: CYTOTOXIC AND ANTI-MITOTIC COMPOUNDS, AND METHODS OF USING SAME						
	Provisional	29/09/2015	-	US	62/234,452	Pending

Invention ID: KAIR004 AURISTATINS						
Title: CYTOTOXIC AND ANTI-MITOTIC COMPOUNDS, AND METHODS OF USING SAME						
	PCT	17/09/2015	17/09/2014 (62/051,883)	WO	PCT/CA2015/ 050910 (WO 2016/041082)	Pending
	National	17/09/2014	17/09/2014 (62/051,883)	US	14/857,733	Pending

Computational Chemistry Portfolio

As at May 18, 2016

	Application Stage	Filing Date (YYYYMMDD)	Priority Application No. (YYYYMMDD)	Country	Application/ Patent Number	IP Right Status
Invention ID: 5001-RESNET						
Title: METHODS FOR DETERMINING CORRELATED RESIDUES IN A PROTEIN OR OTHER BIOPOLYMER USING MOLECULAR DYNAMICS						
PCT/US2009/005040 (WO 2009/098596)	National	05/02/2009	05/02/2008 (61/026,435) 19/11/2008 (61/116,267)	AU	2009211148	In Force
				CA	2715043	Pending
				EP	9708274	Pending
				JP	5530367	In Force
				US	12/866,437	Pending

Invention ID: 5003-BINNING						
Title: SYSTEM AND METHOD FOR MODELING INTERACTIONS						
PCT/US2007/068707 (WO 2007/140099)	National	10/05/2007	26/05/2006 (11/441,526)	AU	2007267715	In Force
				CA	2653349	Pending
				EP	07783514	Pending
	National	26/05/2006	26/05/2006 (11/441,526)	US	7769573	In Force

Invention ID: 5004-CONFORM						
Title: SYSTEM AND METHODS FOR SAMPLING AND ANALYSIS OF POLYMER CONFORMATIONAL DYNAMICS						
PCT/CA2013/050637 (WO 2014/026296)	National	16/08/2013	17/08/2012 (61/684,236)	AIJ	2013302283	In Force
				CA	2881934	Pending
				EP	13829560.5	Pending
				US	14/421,490	Pending

Invention ID: 5005-DENSITY						
Title: DENSITY BASED CLUSTERING FOR MULTIDIMENSIONAL DATA						
PCT/CA2010/001873 (WO 2011/063518)	National	23/11/2010	24/11/2009 (61/264,196)	AU	2010324501	Pending
				CA	2781650	Pending
				EP	10832469	Pending
				JP	5642190	In Force
				US	8165052	In Force

Invention ID: 5006-LATTICE						
Title: COMBINED ON-LATTICE/OFF-LATTICE OPTIMIZATION METHOD FOR RIGID BODY DOCKING						
PCT/CA2010/001923 (WO 2011/066655)	National	02/12/2010	02/12/2009 (61/266,059)	AU	2010327292	Pending
				CA	2782465	Pending
				EP	10834129	Pending
				JP	5788897	In Force
				US	13/513,494	Pending

Invention ID: 5007-FASTPAIR						
Title: SIMPLIFYING RESIDUE RELATIONSHIPS IN PROTEIN DESIGN						
PCT/CA2011/001103 (WO 2012/040833)	National	29/09/2011	30/09/2010 (61/388,208)	AU	2011308042	In Force
				CA	2812721	Pending
				EP	11827860.5	Pending
				US	13/822,231	Pending

Invention ID: 5008-CCSD						
Title: SYSTEM FOR MOLECULAR PACKING CALCULATIONS						
PCT/CA2011/001061 (WO 2012/037659)	National	22/09/2011	24/09/2010 (61/386,406)	AU	2011305018	In Force
				CA	2811323	Pending
				EP	11826255.9	Pending
				JP	2013529517	Pending
				US	13/822,258	Pending

Invention ID: 5009-SAMMON						
Title: SYSTEMS AND METHODS FOR MAKING TWO DIMENSIONAL GRAPHS OF COMPLEX MOLECULES						
PCT/CA2013/050183 (WO 2013/138923)	National	12/03/2013	21/03/2012 (61/613,711)	AU	2013234788	In Force
				CA	2866774	Pending
				EP	13763604.5	Pending
				US	14/386,711	Pending

Invention ID: 5010-ALTCNF						
Title: SYSTEMS AND METHODS FOR IDENTIFYING THERMODYNAMICALLY RELEVANT POLYMER CONFORMATIONS						
PCT/CA2013/050489 (WO 2013/188984)	National	21/06/2013	21/06/2012 (61/662,549)	CA	2887256	Pending
				EP	13807096.6	Pending
				US	14/409,419	Pending

Invention ID: 5011-ENTROPY						
Title: SYSTEMS AND METHODS FOR IDENTIFYING THERMODYNAMIC EFFECTS OF ATOMIC CHANGES TO POLYMERS						
PCT/CA2014/050240 (WO 2014/138994)	National	13/03/2014	15/03/2013 (61/793,203) 13/06/2013 (61/834,754)	CA	2908233	Pending
				EP	14762610.5	Pending
				US	14/775,956	Pending

Invention ID: 5013-WORKFLOW						
Title: SYSTEMS AND METHODS FOR IN SILICO EVALUATION OF POLYMERS						
PCT/CA2014/050664 (WO 2015/021540)	National	14/07/2014	15/08/2013 (61/866,466)	CA	2921231	Pending
				US	14/911,505	Pending

Invention ID: 5015-THRESHOLD						
Title: SYSTEMS AND METHODS FOR PHYSICAL PARAMETER FITTING ON THE BASIS OF MANUAL REVIEW						
PCTCA2014/050577 (WO 2014/201666)	National	19/06/2014	21/06/2013 (61/838,225) 01/08/2013 (61/861,207)	CA	2915963	Pending
				US	14/898,930	Pending

Invention ID: 5016-SAMMON2						
Title: SYSTEMS AND METHODS FOR IN SILICO EVALUATION OF POLYMERS						
PCT/CA2014/050855 (WO 2015/042699)	National	17/09/2014	25/09/2013 (61/862,531)	CA	Not yet available	Pending
				US	15/023,532	Pending

SCHEDULE B

Trade-mark	Application No.	Registration No.
ZYMEPACK	86009242	
ZYMEPY	86009328	
ZYMEFLOW	86009235	
ZYMEVIEW	86009337	
ZYMEVAULT	86009333	
ALBUCORE	86009212	
AZYMERIC	86009225	
AZYMAB	86009222	
EFFECT	86009229	
ZYMEWORKS	77844394	4051259