## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number 3235-0287 Estimated average burden hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person <sup>*</sup> Becker Drapkin Management, L.P.			2. Issuer Name and Ticker or Trading Symbol PIXELWORKS, INC [ PXLW ]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner		
(Last) 300 CRESCE	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/15/2011				Officer (gi below)	ve title X	Other (specify below)		
SUITE 1111 (Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)					Year)	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person		
DALLAS	TX	75201	X For			X Form filed Person	led by More than One Reporting				
(City)	(State)	(Zip)									
		Table I - Non-Deriv	ative Securitie	es Acqu	ired	l, Disposed	d of, c	or Benefi	cially Owned		
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	
Common Stoc	k								1,552,181	I	See Footnotes <sup>(1)(4)(5)</sup>
Common Stoc	k								230,719	Ι	See Footnotes <sup>(2)(4)(5)</sup>
Common Stoc	:k	12/15/2011		Р		108,300	A	\$2.3962	722,700	Ι	See Footnotes <sup>(3)(4)(5)</sup>
Common Stoc	:k	12/15/2011		Р		51,600	A	\$2.3888	774,300	Ι	See Footnotes <sup>(3)(4)(5)</sup>
G	1	10/16/2011				200		<b>\$2.10</b>	774.500		See

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Р

200

\$2.18

Α

774,500

T

Footnotes(3)(4)(5)

1. Title of 3. Transaction 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and 8. Price 9. Number of 10. 11. Nature Derivative Conversion Date Execution Date, Transaction ٥f Expiration Date Amount of derivative Ownership of Indirect (Month/Day/Year) (Month/Day/Year) Derivative Derivative Securities Securities Beneficial Security or Exercise if anv Code (Instr. Form: (Instr. 3) Price of (Month/Day/Year) 8) Securities Underlying Security Beneficially Direct (D) Ownership or Indirect (I) (Instr. 4) (Instr. 5) Derivative Acquired Derivative Owned (Instr. 4) Security (Instr. 3 and 4) (A) or Disposed Security Following Reported Transaction(s) of (D) (Instr. 4) (Instr. 3. 4 and 5) Amount or Number Date Expiration of Code v (A) (D) Title Shares Exercisable Date

1. Name and Address of Reporting Person

Common Stock

Becker Drapkin Management, L.P.			
(Last)	(First)	(Middle)	
300 CRESCEN	NT COURT		
SUITE 1111			
(Street)			
DALLAS	ТХ	75201	
	171	, 5201	
(City)	(State)	(Zip)	

12/16/2011

	ress of Reporting Per	
BECKERL		<u>RTNERS (QP), L.P.</u>
(Last)	(First)	(Middle)
300 CRESCEN	NT COURT, SUITH	E 1111
(Street)		
DALLAS	TX	75201
(Cit.)	(01-1-)	(7:-)
(City)	(State)	(Zip)
	ress of Reporting Per DRAPKIN PAF	rson RTNERS, L.P.
(Last)	(First)	(Middle)
300 CRESCEN	NT COURT, SUITH	E 1111
(Street) DALLAS	TX	75201
(City)	(State)	(Zip)
	ress of Reporting Per	rson <sup>*</sup>
BD Partner	<u>'S IV, L.P.</u>	
(Last)	(First)	(Middle)
300 CRESCEN	NT COURT	
SUITE 1111		
(Street)		
DALLAS	TX	75201
(City)	(State)	(Zip)
1. Name and Add	ress of Reporting Per	rson <sup>*</sup>
BC Advisor	rs LLC	
(l. aat)	(Eirot)	(Middle)
(Last) 300 CRESCEN	(First) NT COURT	(Middle)
SUITE 1111		
(Street)		
DALLAS	TX	75201
(City)	(State)	(Zip)
,	ress of Reporting Per	
Becker Ste		
(Last)	(First)	(Middle)
300 CRESCEN	NT COURT	
SUITE 1111		
(Street)		
DALLAS	TX	75201
(City)	(State)	(Zip)

1. Name and Address of Reporting Person <sup>*</sup> Drapkin Matthew A					
(Last)	(First)	(Middle)			
300 CRESCEN	T COURT				
SUITE 1111					
(Street)					
DALLAS	TX	75201			
(City)	(State)	(Zip)			

## Explanation of Responses:

1. Represents shares of common stock, par value \$0.001 per share, of Pixelworks, Inc. (the "Common Stock") directly beneficially owned by Becker Drapkin Partners (QP), L.P. ("Becker Drapkin QP").

2. Represents shares of Common Stock directly beneficially owned by Becker Drapkin Partners, L.P. ("Becker Drapkin, L.P.").

3. Represents shares of Common Stock directly beneficially owned by BD Partners IV, L.P. ("BD Partners IV").

4. Becker Drapkin Management, L.P. ("BD Management"), as the general partner of, and investment manager for, Becker Drapkin QP, Becker Drapkin, L.P. and BD Partners IV may be deemed to beneficially own the securities described in footnotes (1), (2) and (3). BC Advisors, LLC ("BCA"), as the general partner of BD Management, and Steven R. Becker ("Mr. Becker") and Matthew A. Drapkin ("Mr. Drapkin"), as the sole members and co-managing members of BCA and limited partners of BD Management, may in each case be deemed to beneficial owners of the securities described in footnotes (1), (2) and (3). In addition, each reporting owner may be deemed to beneficially own more than 10% of the Common Stock under Rule 16a-1(a)(1) under the Securities Exchange Act of 1934, as amended (the "Exchange Act") as a result of being deemed a member of a group under Sections 13(d)(3) and 13(d)(5) of the Exchange Act. (Continued in Footnote 5.)

5. BD Management disclaims any beneficial ownership of all of the Common Stock listed herein, except to the extent of any pecuniary interest therein. Becker Drapkin QP disclaims beneficial ownership of the Common Stock described in footnotes (2) and (3). BD Partners IV disclaims beneficial ownership of the Common Stock described in footnotes (1) and (3). BD Partners IV disclaims beneficial ownership of the Common Stock described in footnotes (1) and (2). BCA disclaims beneficial ownership of all of the Common Stock described in footnotes (1) and (2). BCA disclaims beneficial ownership of all of the Common Stock described in footnotes (1) and (2). BCA disclaims beneficial ownership of all of the Common Stock described in footnotes (1) and (2). BCA disclaims beneficial ownership of all of the Common Stock described in footnotes (1) and (2). BCA disclaims beneficial ownership of all of the Common Stock described in footnotes (1) and (2). BCA disclaims beneficial ownership of all of the Common Stock described in footnotes (1) and (2). BCA disclaims beneficial ownership of all of the Common Stock described in footnotes (1) and (2). BCA disclaims beneficial ownership of all of the Common Stock described herein, except to the extent of any pecuniary interest therein. Mr. Becker and Mr. Drapkin disclaim beneficial ownership of all of the Common Stock described herein, except to the extent of any pecuniary interest therein.

Remarks:

See Exhibit 99.1

\*\* Signature of Reporting Person

<u>12/19/2011</u> Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

	Signature Pages				
	BECK	KER DRAPKIN MANAGEMENT, L.P.			
	By:	BC Ad	LC, its general partner		
Date: 12/19/2011		By:	Name:	rew S. McLelland Andrew S. McLelland Attorney-in-Fact	
	BECK	ER DRAI	PKIN PAF	RTNERS (QP), L.P.	
	By:	By: Becker Drapkin Management, L.P., its general partner			
		By:	BC Ad	visors, LLC, its general partner	
Date: 12/19/2011			By:	/s/ Andrew S. McLelland Name: Andrew S. McLelland Title: Attorney-in-Fact	
	BECKER DRAPKIN PARTNERS, L.P.				
	By:	Becker Drapkin Management, L.P., its general partner			
		By:	BC Ad	visors, LLC, its general partner	
Date: 12/19/2011			By:	/s/ Andrew S. McLelland Name: Andrew S. McLelland Title: Attorney-in-Fact	
	BD PARTNERS IV, L.P.				
	By:	Becker	r Drapkin	Management, L.P., its general partner	
		By:	BC Ad	visors, LLC, its general partner	
Date: 12/19/2011			By:	/s/ Andrew S. McLelland Name: Andrew S. McLelland Title: Attorney-in-Fact	
	BC AD	<b>DVISORS</b>	, LLC		
Date: 12/19/2011	By:	Name:	lrew S. M Andrew S Attorney-	S. McLelland	
	STEVE	STEVEN R. BECKER			
Date: 12/19/2011	By:	Name:	lrew S. M Andrew S Attorney-	S. McLelland	
	MATT	HEW A.	DRAPKI	N	
Date: 12/19/2011	By:	Name:	Irew S. M Andrew S Attorney-F	S. McLelland	