NeuroMetrix, Inc. Form SC 13G/A February 14, 2006

# SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Schedule 13G

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1 (b), (c) AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO 13d-2 (b)

(Amendment No. 1)\*

(Americanette No. 1)
NeuroMetrix, Inc.
(Name of Issuer)
Common Stock
(Title of Class of Securities)
641255104
(CUSIP Number)
December 31, 2005
(Date of Event Which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant to which this Schedu is filed:
[ ] Rule 13d-1(b)
[ ] Rule 13d-1(c)
[X] Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

(Continued on following pages)

Page 1 of 12 Pages Exhibit Index on Page 11

CUSIP NO	o. 641255104		13 (	G 	Page 2 of		
1		TIFICATION No entures IV,	NO. OF ABOVE PERSON L.P. ("DV IV")				
2	CHECK THE APPROPR	IATE BOX IF	A MEMBER OF A GROUP		(a)		
3	SEC USE ONLY						
4	CITIZENSHIP OR PLA		JIZATION				
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		SOLE VOTING POWER 0 shares				
		6	SHARED VOTING POWER 0 shares				
		7	SOLE DISPOSITIVE POWER 0 shares				
		8	SHARED DISPOSITIVE POWER 0 shares	R			
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
10		CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES					
11	PERCENT OF CLASS !	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9					
12	TYPE OF REPORTING	TYPE OF REPORTING PERSON					
CUSTP NO	io. 641255104		13 (	G	Page 3 o:		

1	NAME OF REPORTING SS OR I.R.S. IDENT Delphi Bi Tax ID Nu	oInvestments	IO. OF ABOVE PERSON s IV, L.P. ("DBI IV")			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  (a)					
3	SEC USE ONLY					
4	CITIZENSHIP OR PLA	CE OF ORGAN	IZATION			
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 0 shares			
		6	SHARED VOTING POWER 0 shares			
		7	SOLE DISPOSITIVE POWER  0 shares			
		8	SHARED DISPOSITIVE POWER  0 shares			
9	AGGREGATE AMOUNT BE	ENEFICIALLY	OWNED BY EACH			
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES					
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9					
12	TYPE OF REPORTING PERSON					
CUSIP NO.			13 G			
1	NAME OF REPORTING SS OR I.R.S. IDENT	CIFICATION NO	rtners IV, L.L.C. ("DMP IV")			

2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)				
3	SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
	Delaware	:			
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 0 shares		
		6	SHARED VOTING POWER 0 shares		
		7	SOLE DISPOSITIVE POW	VER	
		8	SHARED DISPOSITIVE I		
9	AGGREGATE AMOUNT REPORTING PERSON	BENEFICIALLY			
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
12	TYPE OF REPORTING	PERSON			
CUSIP NO	. 641255104			13 G	Page 5 of
1	NAME OF REPORTING SS OR I.R.S. IDEN	; UTIFICATION NO	O. OF ABOVE PERSON ("Bochnowski") mber:		
2	CHECK THE APPROPR	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP		(a)	
3	SEC USE ONLY				
4	CITIZENSHIP OR PL	ACE OF ODGAN			

U.S. Citizen

		U.S. Cit	izen			
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 0 shares			
			SHARED VOTING POWER 0 shares			
		7	SOLE DISPOSITIVE POWER 0 shares			
		8	SHARED DISPOSITIVE POWER  0 shares			
9	AGGREGATE AMOUNT REPORTING PERSON		OWNED BY EACH			
10	CHECK BOX IF THE EXCLUDES CERTAIN	AGGREGATE AM	OUNT IN ROW (9)			
11	PERCENT OF CLASS	S REPRESENTED BY AMOUNT IN ROW 9				
12	TYPE OF REPORTING	G PERSON				
CUSIP NO	0. 641255104		13 G	Page 6 of		
1						
2			A MEMBER OF A GROUP	(a)		
3	SEC USE ONLY					
4	CITIZENSHIP OR P	LACE OF ORGAN	IZATION			
	U.S. Citizen					
	NUMBER OF SHARES	5	SOLE VOTING POWER			

	BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		0 shares		
		6	SHARED VOTING POWER 0 shares		
		7	SOLE DISPOSITIVE POWER 0 shares		
		8	SHARED DISPOSITIVE POWER 0 shares		
9	AGGREGATE AMOUNT BEN	NEFICIALLY			
10	CHECK BOX IF THE AGO EXCLUDES CERTAIN SHA	ARES			
11	PERCENT OF CLASS REE				
12	TYPE OF REPORTING PE	 ERSON			
CUSIP NO	 0. 641255104		 13 (		 Page 7 of
CUSIP NO	NAME OF REPORTING SS OR I.R.S. IDENTIE	FICATION NO			Page 7 of
	NAME OF REPORTING	FICATION NO	). OF ABOVE PERSON Lothrop")		Page 7 of
	NAME OF REPORTING SS OR I.R.S. IDENTIFE Donald J. I	FICATION NO Lothrop ("I Tax ID Num  TE BOX IF A	O. OF ABOVE PERSON Lothrop") nber: A MEMBER OF A GROUP		Page 7 of
1	NAME OF REPORTING SS OR I.R.S. IDENTIFE Donald J. I	FICATION NO Lothrop ("I Tax ID Num  TE BOX IF A	). OF ABOVE PERSON Lothrop") mber:		
12	NAME OF REPORTING SS OR I.R.S. IDENTIF Donald J. I	FICATION NC Lothrop ("I Tax ID Num TE BOX IF A	O. OF ABOVE PERSON Lothrop") nber: A MEMBER OF A GROUP	(	a) (k
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		6	SHARED VOTING POWER  0 shares
		7	SOLE DISPOSITIVE POWER 0 shares
		8	SHARED DISPOSITIVE POWER 0 shares
9	AGGREGATE AMOUNT BENEFI REPORTING PERSON	CIALLY OW	NED BY EACH
10	CHECK BOX IF THE AGGREG EXCLUDES CERTAIN SHARES		T IN ROW (9)
11	PERCENT OF CLASS REPRES	ENTED BY	AMOUNT IN ROW 9
12	TYPE OF REPORTING PERSO	 N	

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This Amendment No. 1 amends the previous statement on Schedule 13G filed by Delphi Ventures IV, L.P., a Delaware limited partnership ("DV IV"), Delphi BioInvestments IV, L.P., a Delaware limited partnership ("DBI IV"), Delphi Management Partners IV, L.L.C., a Delaware limited liability company ("DMP IV") and the general partner of DV IV and DBI IV, James J. Bochnowski ("Bochnowski"), David L. Douglass ("Douglass") and Donald J. Lothrop ("Lothrop"), the managing members of DMP IV. The foregoing entities and individuals are collectively referred to as the "Reporting Persons". Only those items as to which there has been a change are included in this Amendment No. 1.

DMP IV is the general partner of DV IV and DBI IV and may be deemed to have sole power to vote and sole power to dispose of shares of the issuer directly owned by DV IV and DBI IV. Bochnowski, Douglass and Lothrop are the managing members of DMP IV and may be deemed to have shared power to vote and shared power to dispose of the shares of the issuer directly owned by DV IV and DBI IV.

### ITEM 4. OWNERSHIP:

The following information with respect to the ownership of the Common Stock of the issuer by the persons filing this Statement is provided as of December 31, 2005

(a) Amount beneficially owned:

See Row 9 of cover page for each Reporting Person.

(b) Percent of Class:

See Row 11 of cover page for each Reporting Person.

- (c) Number of shares as to which such person has:
  - (i) Sole power to vote or to direct the vote:

See Row 5 of cover page for each Reporting Person.

(ii) Shared power to vote or to direct the vote:

See Row 6 of cover page for each Reporting Person.

(iii) Sole power to dispose or to direct the -----disposition of:

See Row 7 of cover page for each Reporting Person.

(iv) Shared power to dispose or to direct the disposition of:

See Row 8 of cover page for each Reporting Person.

# ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following: [X] Yes

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### SIGNATURES

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February \_\_\_, 2006

DELPHI VENTURES IV, L.P., a Delaware Limited Partnership

By: Delphi Management Partners IV, L.L.C.,

a Delaware Limited Liability Company Its General Partner

By: /s/ James J. Bochnowski

James J. Bochnowski

Member

DELPHI BIOINVESTMENTS IV, L.P., a Delaware Limited Partnership

By: Delphi Management Partners IV, L.L.C., a Delaware Limited Liability Company Its General Partner

By: /s/ James J. Bochnowski
-----James J. Bochnowski
Member

DELPHI MANAGEMENT PARTNERS IV, L.L.C., a Delaware Limited Liability Company

By: /s/ James J. Bochnowski

James J. Bochnowski

Member

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JAMES J. BOCHNOWSKI

By: /s/ James J. Bochnowski

James J. Bochnowski

DAVID L. DOUGLASS

By: /s/ David L. Douglass
----David L. Douglass

DONALD J. LOTHROP

By: /s/ Donald J. Lothrop

Donald J. Lothrop

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EXHIBIT INDEX

Exhibit A: Agreement of Joint Filing

Found on Sequentially Numbered Page ------
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EXHIBIT A

Agreement of Joint Filing

The undersigned hereby agree that a single Schedule 13G (or any amendment thereto) relating to the Common Stock of NeuroMetrix, Inc. shall be filed on behalf of each of the undersigned and that this Agreement shall be filed as an exhibit to such Schedule 13G.

Date: February \_\_\_, 2006

February \_\_\_, 2006 DELPHI MANAGEMENT PARTNERS IV, L.L.C., a Delaware Limited Liability Company

By: /s/ James J. Bochnowski

James J. Bochnowski, Member

February \_\_\_, 2006 DELPHI VENTURES IV, L.P., a Delaware Limited Partnership

By: Delphi Management Partners IV, L.L.C.,
a Delaware Limited Liability Company
Its General Partner

By: /s/ James J. Bochnowski

James J. Bochnowski, Member

February \_\_\_, 2006 DELPHI BIOINVESTMENTS IV, L.P.,

	a Del	aware Limited Partnership
	By:	Delphi Management Partners IV, L.L.C. a Delaware Limited Liability Company Its General Partner
	By:	/s/ James J. Bochnowski
		James J. Bochnowski, Member
February, 2006	By:	/s/ James J. Bochnowski
		James J. Bochnowski
February, 2006	By:	/s/ David L. Douglass
		David L. Douglass
February, 2006	By:	/s/ Donald J. Lothrop
		Donald J. Lothrop