

SECURITIES AND EXCHANGE COMMISSION

FORM SC 13G/A

Schedule filed to report acquisition of beneficial ownership of 5% or more of a class of equity securities by passive investors and certain institutions [amend]

Filing Date: **2013-01-09**
SEC Accession No. [0001193125-13-007751](#)

(HTML Version on [secdatabase.com](#))

SUBJECT COMPANY

APPLIED NEUROSOLUTIONS INC

CIK:[872947](#) | IRS No.: [391661164](#) | State of Incorporation: **DE** | Fiscal Year End: **1231**
Type: **SC 13G/A** | Act: **34** | File No.: [005-55419](#) | Film No.: **13519708**
SIC: **2836** Biological products, (no diagnostic substances)

Mailing Address
50 LAKEVIEW PARKWAY
STE 111
VERNON HILLS IL 60061

Business Address
50 LAKEVIEW PARKWAY S
STE 111
VERNON HILLS IL 60061
847 573 8000

FILED BY

KNIGHT CAPITAL AMERICAS LLC

CIK:[1457716](#) | IRS No.: [264219373](#) | State of Incorporation: **DE** | Fiscal Year End: **1231**
Type: **SC 13G/A**

Mailing Address
545 WASHINGTON BLVD.
JERSEY CITY NJ 07310

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545 WASHINGTON BLVD.
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201-356-1705

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

Schedule 13G/A

**(Amendment 1)
Under the Securities Exchange Act of 1934**

Applied NeuroSolutions, INC.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

03823Y203

(CUSIP Number)

December 31, 2012

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

Rule 13d-1(b)

Rule 13d-1(c)

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 the disclosures provided in a prior cover page.

The information required in 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).

SCHEDULE 13G/A

CUSIP NO. 03823Y203

1.	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (entities only) Knight Capital Americas, LLC 22-3660471	
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
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 453,996
	6.	SHARED VOTING POWER Not applicable
	7.	SOLE DISPOSITIVE POWER 453,996
	8.	SHARED DISPOSITIVE POWER Not applicable
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 453,996	
10.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 10.31% based on outstanding shares reported in the issuer' s 10Q filed with the SEC for the period ending March 31, 2010.	
12.	TYPE OF REPORTING PERSON* BD	

-
- ITEM 1 (a). Name of Issuer
Applied NeuroSolutions, INC.
- ITEM 1 (b). Address of Issuer' s Principal Executive Offices
50 Lakeview Parkway, Suite 111, Vernon Hills, IL 60061
- ITEM 2 (a). Names of Persons Filing
Knight Capital Americas, LLC
- ITEM 2 (b). Address of principal business office
545 Washington Blvd., 3rd Floor
Jersey City, NJ 07310
- ITEM 2 (c). Citizenship
Delaware
- ITEM 2 (d). Title of Class of Securities
Common Stock
- ITEM 2 (e). CUSIP Number
03823Y203
- ITEM 3. If this statement is filed pursuant to Rules 13d-1(b), or 13(d)-2(b), check whether the person filing it is a:
- (a) Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).

ITEM 4. Ownership

(a) Amount beneficially owned

453,996

(b) Percent of class

10.31%

(c) Number of shares as to which such person has:

(i) sole power to vote or to direct the vote

453,996

(ii) shared power to vote or to direct the vote

Not applicable

(iii) sole power to dispose or to direct the disposition of

453,996

(iv) shared power to dispose or to direct the disposition of

Not applicable

ITEM 5. Ownership of Five Percent or Less of a Class

Not applicable

ITEM 6. Ownership of More than Five Percent on Behalf of Another Person

Not applicable

ITEM 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company

Not applicable.

ITEM 8. Identification and Classification of Members of the Group

Not applicable.

ITEM 9. Notice of Dissolution of Group

Not applicable.

ITEM 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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.

Date: January 8, 2013

Knight Capital Americas, LLC

By: /s/ Michael Corrao

Michael Corrao

Director of Compliance