NATIONAL INSTRUMENTS CORP /DE/ Form SC 13G

October 07, 2011

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities	Exchange Act of 1934
(Amendment No.)*	

(
National Instruments Corp.		
(Name of Issuer)		
(Title of Class of Securities)		
636518102		
(CUSIP Number)		
September 30, 2011		
(Date of Event which Requires Filing of this Statement)		
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:		
[X] 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 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 Instructions).

CUSIP No.: 636518102

NAME OF REPORTING PERSON
Brown Advisory Holdings, Incorporated
("BAHI")

^{*} 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.

	I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 52-2112409	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) []	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION BAHI is a Maryland Corporation	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5 SOLE VOTING POWER 4,602,991	
	6 SHARED VOTING POWER 0	
	7 SOLE DISPOSITIVE POWER 0	
	8 SHARED DISPOSITIVE POWER 6,356,078	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 6,356,078	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.29%	
12	TYPE OF REPORTING PERSON HC (Parent Holding Company)	
CUSIP No.: 636518102		
1	NAME OF REPORTING PERSON Brown Investment Advisory & Trust Company ("BIATC")	

SCHEDULE 13G 2

I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

52-1811121

2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) []	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION BIATC is a Maryland Company	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5 SOLE VOTING POWER 428,395	
	6 SHARED VOTING POWER 0	
	$ 7 { SOLE \ DISPOSITIVE \ POWER } \\ 0 $	
	8 SHARED DISPOSITIVE POWER 434,862	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 434,862	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.36%	
12	TYPE OF REPORTING PERSON BK (Bank)	
CUSIP No.: 636518102		
1	NAME OF REPORTING PERSON Brown Investment Advisory Incorporated ("BIA, Inc.")	
	I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 52-1952888	

2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) []	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION BIA, Inc. is a Maryland Corporation	
NUMBER OF	5 SOLE VOTING POWER 4,174,596	
SHARES BENEFICIALLY OWNED BY EACH	$_{ m H}$ SHARED VOTING POWER	
REPORTING PERSON WITH	7 SOLE DISPOSITIVE POWER 0	
	8 SHARED DISPOSITIVE POWER 5,921,216	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,921,216	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 4.93%	
12	TYPE OF REPORTING PERSON IA (Investment Adviser)	
CUSIP No.: 636518102		
ITEM 1(a). NAME OF ISSUER:		
National Instruments Corp.		
ADDRESS OF ISSUER'S ITEM 1(b). PRINCIPAL EXECUTIVE		

OFFICES:

11500 NORTH

MOPAC

EXPRESSWAY

AUSTIN TX

78759

NAME OF

ITEM 2(a). PERSON

FILING:

Brown Advisory

Holdings,

Incorporated

("BAHI")

Brown Investment

Advisory & Trust

Company

("BIATC")

Brown Investment

Advisory

Incorporated

("BIA, Inc.")

ADDRESS OF

PRINCIPAL

BUSINESS

ITEM 2(b). OFFICE OR, IF

NONE,

RESIDENCE:

901 South Bond

Street, Ste. 400

Baltimore, MD

21231

ITEM 2(c). CITIZENSHIP:

Brown Advisory

Holdings,

Incorporated

("BAHI") - BAHI

is a Maryland

Corporation

Brown Investment

Advisory & Trust

Company

("BIATC") -

BIATC is a

Maryland

Company

Brown Investment

Advisory

Incorporated

("BIA, Inc.") -

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BIA. Inc. is a
            Maryland
            Corporation
            TITLE OF
ITEM 2(d). CLASS OF
            SECURITIES:
            CUSIP
ITEM 2(e).
            NUMBER:
            636518102
ITEM
        IF THIS STATEMENT IS FILED PURSUANT TO SECTION 240.13d-1(b), or 13d-2(b) or (c) CHECK
3.
        WHETHER THE PERSON FILING IS A:
        (a) Broker or dealer registered under Section 15 of the Act (15 U.S.C. 78c);
        (b) [X] Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c);
        (c) [ ] Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c);
        (d) [ ] Investment company registered under Section 8 of the Investment Company Act of 1940
            (15 U.S.C 80a-8);
        (e) [X] An investment adviser in accordance with 240.13d-1(b)(1)(ii)(E);
        (f) An employee benefit plan or endowment fund in accordance with 240.13d-1(b)(1)(ii)(F);
        (g) [X] A parent holding company or control person in accordance with 240.13d-1(b)(1)(ii)(G);
        (h) [ ] A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act
            (12 U.S.C. 1813):
        (i) A church plan that is excluded from the definition of an investment company under Section
            3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
        (i) A non-U.S. institution in accordance with 240.13d-1(b)(1)(ii)(J);
        (k) [ ] Group, in accordance with 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with 240.13d1(b)(1)(ii)(J), please specify the type of institution:
        BAHI is a parent holding company or control person in accordance with 240.13d-1(b)(1)(ii)(G)
        BIATC is a bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c)
        BIA,Inc. is an investment adviser in accordance with 240.13d-1(b)(1)(ii)(E)
ITEM
        OWNERSHIP:
4.
        Provide the following information regarding the aggregate number and percentage of the class of securities
        of the issuer identified in Item 1.
        (a) Amount beneficially owned:
            6,356,078
        (b) Percent of class:
            5.29%
        (c) Number of shares as to which the person has:
            (i) Sole power to vote or to direct the vote:
            Brown Advisory Holdings, Incorporated ("BAHI") - 4,602,991
            Brown Investment Advisory & Trust Company ("BIATC") - 428,395
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Brown Investment Advisory Incorporated ("BIA, Inc.") - 4,174,596

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

Brown Advisory Holdings, Incorporated ("BAHI") - 0

Brown Investment Advisory & Trust Company ("BIATC") - 0

Brown Investment Advisory Incorporated ("BIA, Inc.") - 0

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

Brown Advisory Holdings, Incorporated ("BAHI") - 0

Brown Investment Advisory & Trust Company ("BIATC") - 0

Brown Investment Advisory Incorporated ("BIA, Inc.") - 0

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

Brown Advisory Holdings, Incorporated ("BAHI") - 6,356,078

Brown Investment Advisory & Trust Company ("BIATC") - 434,862

Brown Investment Advisory Incorporated ("BIA, Inc.") - 5,921,216

OWNERSHIP OF

ITEM 5. 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 [].

OWNERSHIP OF

MORE THAN FIVE

ITEM 6. PERCENT ON

BEHALF OF

ANOTHER

PERSON:

IDENTIFICATION

AND

CLASSIFICATION

OF THE

SUBSIDIARY

ITEM 7. WHICH ACQUIRED

THE SECURITY

BEING REPORTED

ON BY THE

PARENT HOLDING

COMPANY:

Brown Advisory
Holdings
Incorporated
("BAHI") is a parent
holding company
filing this schedule on
behalf of the
following subsidiaries
pursuant to Rule
13d-1(b)(1)(ii)(G)
under the Securities
Exchange Act of
1934:

Brown Investment Advisory & Trust Company ("BIATC") - BK (Bank) Brown Investment Advisory, Inc. ("BIA, Inc.") - IA (Investment Adviser)

IDENTIFICATION AND

ITEM 8. CLASSIFICATION OF MEMBERS OF THE GROUP:

NOTICE OF
ITEM 9. DISSOLUTION OF
GROUP:

ITEM 10. CERTIFICATION:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and 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.

SIGNATURE

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.

October 07, 2011

Date

Brown Advisory Holdings, Incorporated ("BAHI")

Brett D. Rogers, Chief Compliance Officer

Signature

, Brett D. Rogers, Chief Compliance Officer

Name/Title

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (see 18 U.S.C. 1001).

CUSIP No.: 636518102 Joint Filing Agreement

Party signing this filing agrees that this statement is submitted as a joint filing on behalf of the undersigned:

Brown Advisory Holdings Incorporated ("BAHI") - Parent Holding Company

Brown Investment Advisory & Trust Company ("BIATC")

Brown Investment Advisory Incorporated("BIA, Inc.")

SIGNATURE 9