BlackRock Real Asset Equity Trust Form SC 13G/A February 12, 2010

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No._) *

BLACKROCK REAL ASSET EQUITY TRUST

(Name of Issuer)

Common Stock

(Title of Class of Securities)

09254B109

(CUSIP Number)

December 31, 2009

(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 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).

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 control number.

SEC 1745 (3-06)

CUSIP	No.09254B109	9	1	.3G	Page 2 of 8 Pages
1.	NAME OF REI		G PERSON: ATION NO. OF ABOVE	PERSON:	
	Morgan Star I.R.S. #36-	-	72		
2.	CHECK THE A	APPROI	RIATE BOX IF A MEM	BER OF A GROUP:	
	(a) []				
	(b) []				
3.	SEC USE ON	LY:			
4.	CITIZENSHI	P OR I	LACE OF ORGANIZATI	ON:	
	The state of	of or	anization is Delaw	are.	
S	BER OF HARES		SOLE VOTING POWER: 1,693,673		
OW	NED BY EACH	6.	SHARED VOTING POWE 1,023,276	ER:	
P	REPORTING PERSON WITH:	7.	SOLE DISPOSITIVE P 2,917,483		
			SHARED DISPOSITIVE		
9.	AGGREGATE A 2,917,483	AMOUN	BENEFICIALLY OWNE	D BY EACH REPORTING I	PERSON:
10.	CHECK BOX	IF THE	AGGREGATE AMOUNT	IN ROW (9) EXCLUDES (CERTAIN SHARES:
	[]				
11.	PERCENT OF 5.1%	CLASS	REPRESENTED BY AM	10UNT IN ROW (9):	
12.	TYPE OF REI	PORTII	G PERSON:		

CUSIP No.09254B109 13G Page 3 of 8 Pages

1. NAME OF REPORTING PERSON:

	I.R.S.	IDENTIFI	CATION NO. OF ABOVE PERSON	:
	_	Stanley #26-431	Smith Barney LLC 0844	
2.	CHECK T	HE APPRO	PRIATE BOX IF A MEMBER OF	A GROUP:
	(a) []			
	(b) []			
3.	SEC USE	ONLY:		
4.	CITIZEN	SHIP OR	PLACE OF ORGANIZATION:	
	The sta	te of or	ganization is Delaware.	
NUMBER OF SHARES BENEFICIALLY			SOLE VOTING POWER: 1,693,673	
OWI	NED BY EACH ORTING	6.	SHARED VOTING POWER: 1,023,276	
Pl	ERSON WITH:		SOLE DISPOSITIVE POWER: 2,917,483	
		8.	SHARED DISPOSITIVE POWER:	
9.	AGGREGA 2,917,4		I BENEFICIALLY OWNED BY EAG	CH REPORTING PERSON:
10.	CHECK B	OX IF TH	E AGGREGATE AMOUNT IN ROW	(9) EXCLUDES CERTAIN SHARES:
11.	PERCENT 5.1%	OF CLAS	S REPRESENTED BY AMOUNT IN	ROW (9):
12.	TYPE OF BD	REPORTI	NG PERSON:	
CUSIP I	No.09254	B109 	13G	Page 4 of 8 Pages
Item 1	. (a) Name	of Issuer:	
		BLAC	KROCK REAL ASSET EQUITY TR	
	(b) Addr	ess of Issuer's Principal	Executive Offices:
			BELLEVUE PARKWAY INGTON DE 19809	
Item 2	. (a) Name	of Person Filing:	

- (1) Morgan Stanley
- (2) Morgan Stanley Smith Barney LLC

- (b) Address of Principal Business Office, or if None, Residence:
 - (1) 1585 Broadway
 New York, NY 10036
 - (2) 1585 Broadway
 New York, NY 10036

- (c) Citizenship:
 - (1) The state of organization is Delaware.
 - (2) The state of organization is Delaware.

(d) Title of Class of Securities:

Common Stock

(e) CUSIP Number:

09254B109

- Item 3. If this statement is filed pursuant to Sections 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

 - (b) [] 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) [] An investment adviser in accordance with Section 240.13d-1 (b) (1) (ii) (E);
 - (f) [] An employee benefit plan or endowment fund in accordance with Section 240.13d-1 (b) (1) (ii) (F);
 - (g) [x] A parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G); Morgan Stanley

 - (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);
 - (j) [] Group, in accordance with Section 240.13d-1(b)(1)(ii)(J).

- Item 4. Ownership as of December 31, 2009.*
 - (a) Amount beneficially owned:
 See the response(s) to Item 9 on the attached cover page(s).
 - (b) Percent of Class:
 See the response(s) to Item 11 on the attached cover page(s).
 - (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote: See the response(s) to Item 5 on the attached cover page(s).
 - (ii) Shared power to vote or to direct the vote: See the response(s) to Item 6 on the attached cover page(s).
 - (iii) Sole power to dispose or to direct the disposition of:
 See the response(s) to Item 7 on the attached cover page(s).
 - (iv) Shared power to dispose or to direct the disposition of: See the response(s) to Item 8 on the attached cover page(s).
- 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.

See Exhibit 99.2

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 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.

* In Accordance with the Securities and Exchange Commission Release No. 34-39538 (January 12, 1998) (the "Release"), this filing reflects the securities beneficially owned, or that may be deemed to be beneficially owned, by certain operating units (collectively, the "MS Reporting Units") of Morgan Stanley and its subsidiaries and affiliates (collectively, "MS"). This filing does not reflect securities, if any, beneficially owned by any operating units of MS whose ownership of securities is disaggregated from that of the MS

Reporting Units in accordance with the Release.

	254B109 	13-G	Page 6 of 8 Pages	
		Signature.		
		nd to the best of my knowledge orth in this statement is true		
Date:	February 12, 20	010		
Signature:	/s/ Ingrid M. Keag			
Name/Title:	Ingrid M. Keag/	Authorized Signatory, MORGAN	STANLEY	
	MORGAN STANLEY			
Date:	February 12, 20	010		
Signature:	/s/ Thomas Nelli			
Name/Title:		athorized Signatory, MORGAN ST	CANLEY SMITH BARNEY LLC	
	MORGAN STANLEY	SMITH BARNEY LLC		
		DVIIDIMA		
EXHIBIT NO.		EXHIBITS	PAGE	
99.1		Joint Filing Agreement	PAGE 	
99.1 99.2 * Attentio	n. Intentional m olations (see 18	Joint Filing Agreement Item 7 Information misstatements or omissions of	8	
99.1 99.2 * Attentio	olations (see 18 254B109	Joint Filing Agreement Item 7 Information misstatements or omissions of	7 8 fact constitute federal Page 7 of 8 Pages	

February 12, 2010

MORGAN STANLEY and MORGAN STANLEY SMITH BARNEY LLC, hereby agree that, unless differentiated, this Schedule 13G is filed on behalf of each of the parties.

MORGAN STANLEY

BY: /s/ Ingrid M. Keag

Ingrid M. Keag/Authorized Signatory, MORGAN STANLEY

MORGAN STANLEY SMITH BARNEY LLC

BY: /s/ Thomas Nelli

Thomas Nelli/Authorized Signatory, MORGAN STANLEY SMITH BARNEY LLC

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

CUSIP No.09254B109

13-G

Page 8 of 8 Pages

EXHIBIT NO. 99.2

ITEM 7 INFORMATION

The securities being reported on by Morgan Stanley as a parent holding company are owned, or may be deemed to be beneficially owned, by Morgan Stanley Smith Barney LLC, a broker dealer registered under Section 15 of the Securities Exchange Act of 1934, as amended.