#### Form 5500

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

# Annual Return/Report of Employee Benefit Plan

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6047(e), 6057(b), and 6058(a) of the Internal Revenue Code (the Code).

► Complete all entries in accordance with the instructions to the Form 5500.

OMB Nos. 1210-0110 1210-0089

2012

This Form is Open to Public Inspection

Part I	Annual Report Identif	ication Information				
For cale	ndar plan year 2012 or fiscal plar	<del></del>		and ending 12/31/2	2012	
A This	eturn/report is for:	a multiemployer plan;	a multipl	le-employer plan; or		
		x a single-employer plan;	a DFE (s	specify)		
		_				
<b>B</b> This	return/report is:	the first return/report;		return/report;		
		X an amended return/report;	a short p	olan year return/report (less t	han 12 m	onths).
C If the	plan is a collectively-bargained p	olan, check here				• [
<b>D</b> Chec	k box if filing under:	X Form 5558;	automat	ic extension;	th	e DFVC program;
	· ·	special extension (enter des	scription)		_	
Part	Basic Plan Informat	tion—enter all requested informa	ation			
	ne of plan				1b	Three-digit plan
	L LLC RETIREMENT SAVINGS	PLAN				number (PN) ▶ 002
					1c	Effective date of plan 01/01/2000
2a Plar	sponsor's name and address; ir	nclude room or suite number (emp	oloyer, if for a single	-employer plan)	2b	Employer Identification
CITADE	LIIC					Number (EIN) 36-4108019
OTTABL					2c	Sponsor's telephone
						number
	JTH DEARBORN		TH DEARBORN		24	312-395-2100 Business code (see
CHICAG	O, IL 60603	CHICAGO	D, IL 60603		Zu	instructions)
						523900
Caution	A penalty for the late or inco	mplete filing of this return/repor	rt will be assessed	unless reasonable cause i	s establi:	shed.
		alties set forth in the instructions, l the electronic version of this return				
SIGN	Filed with authorized/valid elect	ronic signature.	11/04/2013	STANA GRIM		
HERE	Signature of plan administra	tor	Date	Enter name of individual s	signing as	plan administrator
	•				<u> </u>	
SIGN	Filed with authorized/valid elect	ronic signature.	11/04/2013	STANA GRIM		
HERE	Signature of employer/plan s	ponsor	Date	Enter name of individual s	signing as	employer or plan sponsor
SIGN HERE						
	Signature of DFE		Date	Enter name of individual s		
Preparei	's name (including firm name, if	applicable) and address; include r	room or suite numbe		reparer's optional)	telephone number
					ριιστιαι)	

Form 5500 (2012) Page **2** 

3a	Plan administrator's name and address Same as Plan Sponsor Name	Same as Plan Spor	nsor Address	<b>3b</b> Administrato 36-4108019	
CI	FADEL LLC		;	3c Administrato	
	I SOUTH DEARBORN IICAGO, IL 60603			number 312-395	: 2100
CF	TCAGO, IL 60003		-	312-395	0-2100
	If the company of the plan and a	-/		<b>46</b> EIN	
4	If the name and/or EIN of the plan sponsor has changed since the last return EIN and the plan number from the last return/report:	Tyreport filed for this	plan, enter the name,	<b>4b</b> EIN	
а	Sponsor's name		<u>-</u>	4c PN	
5	Total number of participants at the beginning of the plan year			5	1999
6	Number of participants as of the end of the plan year (welfare plans complete	te only lines 6a, 6b, 6	Sc, and 6d).		1000
_				Co	4045
а	Active participants			6a	1045
b	Retired or separated participants receiving benefits			6b	0
С	Other retired or separated participants entitled to future benefits			6c	903
d	Subtotal. Add lines <b>6a</b> , <b>6b</b> , and <b>6c</b>			6d	1948
				Co	
е	Deceased participants whose beneficiaries are receiving or are entitled to re	eceive benefits		6e	0
f	Total. Add lines 6d and 6e.			6f	1948
g	Number of participants with account balances as of the end of the plan year			60	1809
	complete this item)			6g	1003
h	Number of participants that terminated employment during the plan year with less than 100% vested			6h	54
7	Enter the total number of employers obligated to contribute to the plan (only			7	
8a	If the plan provides pension benefits, enter the applicable pension feature co	odes from the List of	Plan Characteristics Codes	s in the instruction	ns:
	2E 2F 2G 2J 2K 2R 2T 3D 3F 3H				
b	If the plan provides welfare benefits, enter the applicable welfare feature coo	des from the List of F	Plan Characteristics Codes	in the instruction	s:
9a	Plan funding arrangement (check all that apply)	9b Plan benefit a	arrangement (check all that	apply)	
	(1) Insurance	(1)	Insurance	an iron oo oontro	<b>t</b> a
	(2) Code section 412(e)(3) insurance contracts (3) Trust	(2) (3)	Code section 412(e)(3) in Trust	isurance contrac	ıs
	(4) General assets of the sponsor	(4)	General assets of the spo	onsor	
10	Check all applicable boxes in 10a and 10b to indicate which schedules are a				e instructions)
9	Pension Schedules	b General Sch	odulos		
а	(1) R (Retirement Plan Information)			-+:\	
		(1)	<b>H</b> (Financial Information	,	
	(2) MB (Multiemployer Defined Benefit Plan and Certain Money	(2)	I (Financial Informa		n)
	Purchase Plan Actuarial Information) - signed by the plan actuary	(3)	A (Insurance Inform	,	
		(4) X	C (Service Provider		
	(3) SB (Single-Employer Defined Benefit Plan Actuarial	(5) ×	<b>D</b> (DFE/Participatin	-	
	Information) - signed by the plan actuary	(6)	<b>G</b> (Financial Transa	action Schedules	)

# SCHEDULE C (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation

## **Service Provider Information**

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).

File as an attachment to Form 5500.

OMB No. 1210-0110

2012

This Form is Open to Public Inspection.

For calendar plan year 2012 or fiscal plan year beginning 01/01/2012	and ending 12/31/2012	2
A Name of plan	<b>B</b> Three-digit	002
CITADEL LLC RETIREMENT SAVINGS PLAN	plan number (PN)	. 002
		1
C Pharmachan and the control of Farm 5500	D. Farakara Marefragia a N	wale and (EIAI)
C Plan sponsor's name as shown on line 2a of Form 5500	<b>D</b> Employer Identification No	ımber (EIN)
CITADEL LLC	36-4108019	
Part I Service Provider Information (see instructions)	<u> </u>	
You must complete this Part, in accordance with the instructions, to report the information or more in total compensation (i.e., money or anything else of monetary value) in complete plan year. If a person received <b>only</b> eligible indirect compensation answer line 1 but are not required to include that person when completing the remaining the remaining the remaining the remaining the remaining the remaining that the person is a supplied to the person of the property of the	connection with services rendered to the part of the plan received the required ainder of this Part.	plan or the person's position with the
a Check "Yes" or "No" to indicate whether you are excluding a person from the rema indirect compensation for which the plan received the required disclosures (see ins	inder of this Part because they received o	
<b>b</b> If you answered line 1a "Yes," enter the name and EIN or address of each persor received only eligible indirect compensation. Complete as many entries as needed	, ,	e service providers who
(b) Enter name and EIN or address of person who provide	ed you disclosures on eligible indirect con	npensation
FID.INV.INST.OPS.CO.		
04-2647786		
(b) Enter name and EIN or address of person who provide	led you disclosure on eligible indirect com	pensation
(b) Enter name and EIN or address of person who provide	ed you disclosures on eligible indirect con	npensation
4)		
(b) Enter name and EIN or address of person who provide	ed you disclosures on eligible indirect con	npensation

Schedule C (Form 5500) 2012	Pa	age <b>2-</b> 1	
(b) Enter name and FIN or a	address of person who provided vo	ou disclosures on eligible indirect co	mpensation
(1) -110			
(b) Enter name and EIN or a	address of person who provided yo	ou disclosures on eligible indirect co	mpensation
	<u></u>	<del>-</del>	<u>·</u>
(b) Enter name and EIN or a	ddress of person who provided yo	ou disclosures on eligible indirect co	mpensation
(b) Enter name and EIN or a	ddress of person who provided yo	u disclosures on eligible indirect cor	mpensation
(h) =			
(D) Enter name and EIN or a	ddress of person who provided yo	ou disclosures on eligible indirect co	mpensation
(b) Enter name and EIN or a	ddress of person who provided vo	ou disclosures on eligible indirect co	mpensation
(1) -110			
(b) Enter name and EIN or a	ddress of person who provided yo	ou disclosures on eligible indirect co	mpensation
(b) Enter name and EIN or a	ddress of person who provided yo	ou disclosures on eligible indirect co	mpensation

age <b>3</b> -	1	
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answered	d "Yes" to line 1a above	e, complete as many	entries as needed to list ea	r Indirect Compensation the person receiving, directly or the plan or their position with the	indirectly, \$5,000 or more in t	total compensation
			(a) Fatan mana and FIN an			
FIDELITY	INVESTMENTS INSTI		a) Enter name and EIN or	address (see instructions)		
FIDELITY	INVESTMENTS INSTI	TUTIONAL				
04-264778	6					
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
64 37 65 71 60	RECORDKEEPER	-13106	Yes X No	Yes 🛛 No 🗌	0	Yes X No
1		(	a) Enter name and EIN or	address (see instructions)		
DDICEWA	TERHOUSECOOPER	•	· •			
13-400832	I			(0)		
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10	ACCOUNTANT	18750	Yes No X	Yes No		Yes No
		(	(a) Enter name and EIN or	address (see instructions)		
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes No	Yes No		Yes No

Page	3	-	2
<sup>2</sup> age	3	-	2

answered	I "Yes" to line 1a above	e, complete as many	entries as needed to list ea	r Indirect Compensation ich person receiving, directly or ne plan or their position with the	indirectly, \$5,000 or more in t	total compensation
			(a) Enter name and EIN or	address (see instructions)		
			,			
(b) Service Code(s)	Relationship to employer, employer organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	
			Yes No	Yes No		Yes No
			(a) Enter name and EIN or	address (see instructions)		
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	
			Yes No	Yes No		Yes No
<u> </u>		(	(a) Enter name and EIN or	address (see instructions)		
(b) Service Code(s)	Relationship to employer, employer organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes No	Yes No		Yes No

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(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
AF GROWTH OF AMER R5 - AMERICAN FUN	0.05%	
95-2566717		
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any ethe service provider's eligibility the indirect compensation.
ALGER SM CAP GR IS I - BOSTON FINAN 330 W. 9TH STREET KANSAS CITY, MO 66160	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any ethe service provider's eligibility the indirect compensation.
ARTISAN MID CAP VAL - BOSTON FINANC 330 W. 9TH STREET KANSAS CITY, MO 66160	0.40%	

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
BARON ASSET INST - DST SYSTEMS, INC	0.15%	
43-1581814		
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility
CALVERT BALANCED A - BOSTON FINANCI P.O. BOX 8480 BOSTON, MA 02266	for or the amount of the indirect compensation.  0.35%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
CALVERT CAP ACC A - BOSTON FINANCIA P.O. BOX 8480 BOSTON, MA 02266	0.35%	

many charge de necessa te report are required an emission rel cach course.		
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
COL/ACORN SELECT Z - COLUMBIA MGT I P.O. BOX 8081 BOSTON, MA 02266-8081	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
DOMINI SOCIAL EQ INV - BNY MELLON A 101 SABIN STREET PAWTUCKET, RI 02860	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect
FIDELITY INVESTMENTS INSTITUTIONAL	(see instructions)  60	compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect	compensation, including any
(a) Effect frame and Env (address) of source of married compensation	formula used to determine	e the service provider's eligibility the indirect compensation.
FIRST EAGLE GLOBAL A - DST SYSTEMS,	0.25%	
43-1581814		

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(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determin	compensation, including any e the service provider's eligibility the indirect compensation.
HTFD SM CAP GROWTH Y - HARTFORD ADM	0.15%	
41-0679409		
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determin	compensation, including any e the service provider's eligibility the indirect compensation.
MFS VALUE R4 - MFS SERVICE CENTER I	0.15%	
04-2865649		
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determin	compensation, including any e the service provider's eligibility the indirect compensation.
MGRS/C CAP APPR SRV - BNY MELLON IN P.O. BOX 9793 PROVIDENCE, RI 02940	0.35%	

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(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
MGRS/C MID CAP SRV - BNY MELLON INV P.O. BOX 9793 PROVIDENCE, RI 02940	0.35%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
MSIF GLB FRANCHISE P - MORGAN STANL	0.40%	
13-3799749		
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
MSIF MID CAP GRTH I - MORGAN STANLE	0.15%	
13-3799749		

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
NB INTL FUND TRUST - STATE STREET B	0.40%	
04-0025081		
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
PERKINS MID CP VAL I - JANUS SERVIC	0.10%	
43-1804048		
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
PIM TOTAL RT INST - BOSTON FINANCIA P.O. BOX 8480 BOSTON, MA 02266	0.02%	

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
RAINIER SM/MID CAP - U.S. BANCORP F P.O. BOX 701 MILWAUKEE, WI 53201	0.35%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
ROYCE OPPORTUNITY S - BOSTON FINANC P.O. BOX 8480 BOSTON, MA 02266	0.45%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
RS SMALL CAP GRTH A - BOSTON FINANC P.O. BOX 8480 BOSTON, MA 02266	0.55%	

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any the service provider's eligibility the indirect compensation.
TMPL FRGN SM CO A - FRANKLIN TEMPLE	0.40%	
94-3167260		
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any the service provider's eligibility the indirect compensation.
WA CORE BOND FI - BOSTON FINANCIAL 330 W. 9TH STREET KANSAS CITY, MO 66160	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect
(2)	(see instructions)	compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any the service provider's eligibility the indirect compensation.
WFA EMRG MKTS EQ I - BOSTON FINANCI 330 W. 9TH STREET KANSAS CITY, MO 66160	0.15%	

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(a) Enter se	rvice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITU	JT	60	0
(d) Enter name and	d EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
T ROWE PRICE	4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.03%	
(a) Enter se	rvice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITU	JT	60	0
(d) Enter name and	d EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
FPA	11400 W. OLYMPIC BLVD SUITE 1200 LOS ANGELES, CA 90064	6.00	
(a) Enter se	rvice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITU	JT	60	0
(d) Enter name and	d EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
HARDING LOEVNER	PO BOX 4766 CHICAGO, IL 60680	16.00	

Dart I	Sarvica	Drovidor	Information	(continued)
raili	Sel VICE	riovidei	IIIIOIIIIalioii	ıconunueur

(a) Enter service	e provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUT		60	0
(d) Enter name and EIN	N (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
YACKTMAN	EIGHT TOWER BRIDGE, 161 WASHINGTON CONSHOHOCKEN, PA 19428	16.00	
(a) Enter service	e provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUT		60	0
(d) Enter name and EIN	N (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
THOMPSON IM FUNDS	918 DEMING WAY 3RD FLOOR MADISON, WI 53717	0.25%	
(a) Enter service	e provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect
FIDELITY INVESTMENTS INSTITUT		(see instructions) 60	compensation 0
(d) Enter name and EIN	N (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
JANUS NO LOAD	151 DETROIT ST. DENVER, CO 80206	0.35%	·

man, cimies as necasa is rep	ore the regained innermaners for each econoci		
<b>(a)</b> Enter s	service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTI	тит	60	0
(d) Enter name a	nd EIN (address) of source of indirect compensation	formula used to determin	compensation, including any ethe service provider's eligibility the indirect compensation.
JANUS NO LOAD	151 DETROIT ST. DENVER, CO 80206	0.35%	
(a) Enter s	service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTI	ГИТ	60	0
(d) Enter name a	nd EIN (address) of source of indirect compensation	formula used to determin	compensation, including any e the service provider's eligibility the indirect compensation.
JANUS NO LOAD	151 DETROIT ST. DENVER, CO 80206	0.35%	
(a) Enter s	service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTI	гит	60	0
(d) Enter name a	nd EIN (address) of source of indirect compensation	formula used to determin	compensation, including any e the service provider's eligibility the indirect compensation.
OAKMARK	TWO NORTH LASALLE STREET SUITE 500 CHICAGO, IL 60602	0.35%	<u> </u>

Fait i i i i i i i i i i i i i i i i i i	Part I	Service Provider Infor	mation (continued)
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man, cinico de nocaca la report	and required information for each course.		
(a) Enter ser	vice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITU	Т	60	0
(d) Enter name and	EIN (address) of source of indirect compensation	formula used to determin	compensation, including any e the service provider's eligibility the indirect compensation.
OAKMARK	TWO NORTH LASALLE STREET SUITE 500 CHICAGO, IL 60602	0.35%	
(a) Enter ser	vice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITU	Т	60	0
(d) Enter name and	EIN (address) of source of indirect compensation	formula used to determin	compensation, including any e the service provider's eligibility the indirect compensation.
OAKMARK	TWO NORTH LASALLE STREET SUITE 500 CHICAGO, IL 60602	0.35%	
(a) Enter ser	vice provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect
FIDELITY INVESTMENTS INSTITU		(see instructions)  60	compensation 0
(d) Enter name and	EIN (address) of source of indirect compensation	formula used to determin	compensation, including any e the service provider's eligibility the indirect compensation.
LOOMIS SAYLES	399 BOYLSTON STREET, 8TH FL BOSTON, MA 02116	0.35%	·

Part I	Service Provider Information (continued)

(a) Enter se	ervice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTIT	UT	60	0
(d) Enter name an	d EIN (address) of source of indirect compensation	formula used to determine	compensation, including any ethe service provider's eligibility the indirect compensation.
LOOMIS SAYLES	399 BOYLSTON STREET, 8TH FL BOSTON, MA 02116	0.35%	
(a) Enter se	ervice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITU	JT	60	0
(d) Enter name an	d EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
DREYFUS CL I & R	144 GLENN CURTISS BLVD 8TH FLOOR UNIONDALE, NY 11556	0.35%	
(a) Enter se	ervice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTIT	JT	60	0
(d) Enter name an	d EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
GABELLI/WESTWOOD	401 THEODORE FREMD. AVE. RYE, NY 10580	0.35%	

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(C) Enter amount of indirect compensation
		Compensation
FIDELITY INVESTMENTS INSTITUT	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determin	t compensation, including any e the service provider's eligibility the indirect compensation.
PIMCO 1633 BROADWAY NEW YORK, NY 10019	0.375%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUT	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determin	t compensation, including any e the service provider's eligibility the indirect compensation.
ARTISAN 875 EAST WISCONSIN AVENUE SUITE 80 MILWAUKEE, WI 53202	0.38%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect
FIDELITY INVESTMENTS INSTITUT	(see instructions) 60	compensation 0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determin	t compensation, including any e the service provider's eligibility the indirect compensation.
PERMANENT PORTFOLIO 600 MONTGOMERY ST. SUITE 4100 SAN FRANCISCO, CA 94111	0.38%	·

Fait i i i i i i i i i i i i i i i i i i	Part I	Service Provider Infor	mation (continued)
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	•		
(a) Enter service provider name as it appears on line 2		(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTI	тит	60	0
(d) Enter name a	nd EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
PIMCO	1633 BROADWAY NEW YORK, NY 10019	0.40%	
(a) Enter s	service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTI	гит	60	0
(d) Enter name a	nd EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
PIMCO	1633 BROADWAY NEW YORK, NY 10019	0.40%	
(a) Enter s	service provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect
FIDELITY INVESTMENTS INSTI	гит	(see instructions) 60	compensation
(d) Enter name a	nd EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
PIMCO	1633 BROADWAY NEW YORK, NY 10019	for or the amount of the indirect compensation.  0.40%	

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Part I   Service Provider Information (continued)
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	•		
(a) Enter service provider name as it appears on line 2		(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTI	тит	60	0
(d) Enter name a	nd EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
PIMCO	1633 BROADWAY NEW YORK, NY 10019	0.40%	
(a) Enter s	service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTI	гит	60	0
(d) Enter name a	nd EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
PIMCO	1633 BROADWAY NEW YORK, NY 10019	0.40%	
(a) Enter s	service provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect
FIDELITY INVESTMENTS INSTI	гит	(see instructions) 60	compensation
(d) Enter name a	nd EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
PIMCO	1633 BROADWAY NEW YORK, NY 10019	for or the amount of the indirect compensation.  0.40%	

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(a) Enter service provider name as it appears on line 2		(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS	INSTITUT	60	0
(d) Enter na	ame and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
PIMCO	1633 BROADWAY NEW YORK, NY 10019	0.40%	
(a) E	Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS I	NSTITUT	60	0
(d) Enter na	ame and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
PIMCO	1633 BROADWAY NEW YORK, NY 10019	0.40%	
(a) E	Enter service provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect
FIDELITY INVESTMENTS INSTITUT		(see instructions) 60	compensation 0
(d) Enter na	ame and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
PIMCO	1633 BROADWAY NEW YORK, NY 10019	for or the amount of the indirect compensation.  0.40%	

Part I	Service Provider Information (continued)
3 If you re	eported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary
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or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUT	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any the service provider's eligibility the indirect compensation.
NVESCO 11 GREENWAY PLAZA SUITE 100 HOUSTON, TX 77046	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUT	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
MANNING & NAPIER 290 WOODCLIFF DR. FAIRPORT, NY 14450	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUT	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any the service provider's eligibility the indirect compensation.
LAZARD  30 ROCKEFELLER PLAZA, 57TH FL. NEW YORK, NY 10112	0.40%	

Part I	Service Provider Information	(continued)	)

(a) Enter service provider name as it appears on line 2 (b) Service Codes (see instructions)  (c) Enter amount of indirect compensation  (d) Enter name and EIN (address) of source of indirect compensation  (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.  (a) Enter service provider name as it appears on line 2 (b) Service Codes (see instructions)  (c) Enter amount of indirect compensation.  (d) Enter service provider name as it appears on line 2 (e) Describe the indirect compensation of indirect compensation.  (d) Enter name and EIN (address) of source of indirect compensation  (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	many chines as necasa to report	and required information for each econoci		
(d) Enter name and EIN (address) of source of indirect compensation formula used to determine the service provider's eligibility for or the amount of the indirect compensation.  (a) Enter service provider name as it appears on line 2  (b) Service Codes (see instructions)  (c) Enter amount of indirect compensation  (d) Enter name and EIN (address) of source of indirect compensation  (e) Describe the indirect compensation including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.  (a) Enter service provider name as it appears on line 2  (b) Service Codes (see instructions)  (c) Enter amount of indirect compensation  (d) Enter name and EIN (address) of source of indirect compensation  (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.  (a) Enter service provider name as it appears on line 2  (b) Service Codes (see instructions)  (c) Enter amount of indirect compensation  (d) Enter name and EIN (address) of source of indirect compensation  (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	(a) Enter ser	vice provider name as it appears on line 2		
formula used to determine the service provider's eligibility for or the amount of the indirect compensation.  8UFFALO FUNDS  815 E. MICHIGAN STREET MILWAUKEE, WI 53202  0.40%  (a) Enter service provider name as it appears on line 2  (b) Service Codes (see instructions)  (c) Enter amount of indirect compensation  (d) Enter name and EIN (address) of source of indirect compensation  (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.  2AMBIAR FUNDS  1 FREEDOM VALLEY DRIVE  OAKS, PA 19456  (a) Enter service provider name as it appears on line 2  (b) Service Codes (see instructions)  (c) Enter amount of indirect compensation.  (d) Enter service provider name as it appears on line 2  (e) Describe the indirect compensation.  (f) Enter amount of indirect compensation.  (g) Enter amount of the indirect compensation of the indirect compensation.  (g) Enter name and EIN (address) of source of indirect compensation.  (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.  (g) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	FIDELITY INVESTMENTS INSTITU	Т	60	
(a) Enter service provider name as it appears on line 2 (b) Service Codes (see instructions) (c) Enter amount of indirect compensation (d) Enter name and EIN (address) of source of indirect compensation (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.  (a) Enter service provider name as it appears on line 2 (b) Service Codes (c) Enter amount of indirect compensation.  (a) Enter service provider name as it appears on line 2 (b) Service Codes (c) Enter amount of indirect compensation.  (c) Enter amount of indirect compensation (see instructions) (d) Enter name and EIN (address) of source of indirect compensation (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	(d) Enter name and	EIN (address) of source of indirect compensation	formula used to determin	e the service provider's eligibility
(d) Enter name and EIN (address) of source of indirect compensation  (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.  (a) Enter service provider name as it appears on line 2  (b) Service Codes (see instructions)  (c) Enter amount of indirect compensation.  (d) Enter name and EIN (address) of source of indirect compensation  (e) Describe the indirect compensation of indirect compensation.	BUFFALO FUNDS		0.40%	
(d) Enter name and EIN (address) of source of indirect compensation  (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.  CAMBIAR FUNDS  1 FREEDOM VALLEY DRIVE OAKS, PA 19456  0.40%  (a) Enter service provider name as it appears on line 2  (b) Service Codes (see instructions)  (c) Enter amount of indirect compensation  (d) Enter name and EIN (address) of source of indirect compensation  (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.  CRIEHAUS CAPITAL MGT  25 EAST ERIE STREET  0.40%	(a) Enter ser	vice provider name as it appears on line 2		
(a) Enter service provider name as it appears on line 2  (b) Service Codes (c) Enter amount of indirect compensation  (c) Enter amount of indirect compensation  (d) Enter name and EIN (address) of source of indirect compensation  (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	FIDELITY INVESTMENTS INSTITU	Т	60	0
(a) Enter service provider name as it appears on line 2  (b) Service Codes (see instructions)  (c) Enter amount of indirect compensation  (d) Enter name and EIN (address) of source of indirect compensation  (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.  (DRIEHAUS CAPITAL MGT  25 EAST ERIE STREET  0.40%	(d) Enter name and	EIN (address) of source of indirect compensation	formula used to determin	e the service provider's eligibility
(d) Enter name and EIN (address) of source of indirect compensation  (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.  DRIEHAUS CAPITAL MGT  25 EAST ERIE STREET  0.40%	CAMBIAR FUNDS		0.40%	
(d) Enter name and EIN (address) of source of indirect compensation  (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.  DRIEHAUS CAPITAL MGT  25 EAST ERIE STREET  0.40%	(a) Enter ser	vice provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect
formula used to determine the service provider's eligibility for or the amount of the indirect compensation.  DRIEHAUS CAPITAL MGT  25 EAST ERIE STREET  0.40%	FIDELITY INVESTMENTS INSTITU	Т	,	·
DRIEHAUS CAPITAL MGT  25 EAST ERIE STREET CHICAGO, IL 60611  0.40%	(d) Enter name and EIN (address) of source of indirect compensation		formula used to determin	e the service provider's eligibility
	DRIEHAUS CAPITAL MGT	25 EAST ERIE STREET CHICAGO, IL 60611	for or the amount of the indirect compensation.	

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(a) Enter service	provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUT		60	0
(d) Enter name and EIN (address) of source of indirect compensation		formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
HARDING LOEVNER	PO BOX 4766 CHICAGO, IL 60680	0.40%	
(a) Enter service	provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUT		60	0
(d) Enter name and EIN	I (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
HENNESSY	7250 REDWOOD BLVD., STE 200 NOVATO, CA 94945	0.40%	
(a) Enter service	provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect
(4) =	promoti manio do mappodio on into 2	(see instructions)	compensation
FIDELITY INVESTMENTS INSTITUT		60	0
(d) Enter name and EIN (address) of source of indirect compensation		formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
MATTHEWS ASIAN FDS	4 EMBARCADERO CENTER SUITE 550 SAN FRANCISCO, CA 94111	0.40%	

(a) Enter service	ce provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation	
FIDELITY INVESTMENTS INSTITUT		60	0	
(d) Enter name and EIN (address) of source of indirect compensation		formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.	
MATTHEWS ASIAN FDS	4 EMBARCADERO CENTER SUITE 550 SAN FRANCISCO, CA 94111	0.40%		
(a) Enter servio	ce provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation	
FIDELITY INVESTMENTS INSTITUT		60	0	
(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.		
MATTHEWS ASIAN FDS	4 EMBARCADERO CENTER SUITE 550 SAN FRANCISCO, CA 94111	0.40%		
(a) Enter service	te provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect	
(4) = 1101 001 110	or provided manne do it appears on this I	(see instructions)	compensation	
FIDELITY INVESTMENTS INSTITUT		60	0	
(d) Enter name and EIN (address) of source of indirect compensation		formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.	
MATTHEWS ASIAN FDS	4 EMBARCADERO CENTER SUITE 550 SAN FRANCISCO, CA 94111	0.40%		

Part I	Service	<b>Provider</b>	<b>Information</b>	(continued)	)
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	•		
(a) Enter set	rvice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITU	JT	60	0
(d) Enter name and	d EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
PARNASSUS	ONE MARKET STREET STEUART TOWER SUI SAN FRANCISCO, CA 94105	0.40%	
(a) Enter se	rvice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITU	JT	60	0
(d) Enter name and	d EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
PRO FUNDS	7501 WISCONSIN AVE, SUITE 1000 EAST BETHESDA, MD 20814	0.40%	
(a) Enter se	rvice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITU	<b>л</b> т	60	0
(d) Enter name and	d EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
PRO FUNDS	7501 WISCONSIN AVE, SUITE 1000 EAST BETHESDA, MD 20814	0.40%	

Fait i i i i i i i i i i i i i i i i i i	Part I	Service Provider Infor	mation (continued)
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(a) Enter se	ervice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTIT	UT	60	0
(d) Enter name ar	d EIN (address) of source of indirect compensation	formula used to determin	t compensation, including any e the service provider's eligibility the indirect compensation.
YACKTMAN	EIGHT TOWER BRIDGE, 161 WASHINGTON CONSHOHOCKEN, PA 19428	0.40%	
(a) Enter so	ervice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTIT	UT	60	0
(d) Enter name ar	d EIN (address) of source of indirect compensation	formula used to determin	t compensation, including any e the service provider's eligibility the indirect compensation.
WASATCH	150 SOCIAL HALL AVE SUITE 400 SALT LAKE CITY, UT 84111	0.40%	
(a) Enter se	ervice provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect
FIDELITY INVESTMENTS INSTIT	UT	(see instructions) 60	compensation 0
(d) Enter name ar	d EIN (address) of source of indirect compensation	formula used to determin	t compensation, including any e the service provider's eligibility the indirect compensation.
NEUBERGER BERMAN	605 3RD AVENUE 2ND FLOOR NEW YORK, NY 10158	0.40%	· · · · · · · · · · · · · · · · · · ·

Part I	Service Provider	Information	(continued)	۱

(a) Enter ser	vice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITU	Т	60	0
(d) Enter name and	EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
ARTIO GLOBAL FDS	P.O. BOX 4664, GRAND CENTRAL STATIO NEW YORK, NY 10163	0.40%	
(a) Enter ser	vice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITU	Т	60	0
(d) Enter name and	EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
BARON ASSET	767 5TH AVENUE 49TH FLOOR NEW YORK, NY 10153	0.40%	
(2) Enter con	vice provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect
(a) Enter ser	vice provider flame as it appears on line 2	(see instructions)	compensation
FIDELITY INVESTMENTS INSTITU	Т	60	0
(d) Enter name and	EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
HEARTLAND	789 N. WATER STREET MILWAUKEE, WI 53202	0.40%	

#### Part I Service Provider Information (continued)

	•		
(a) Enter serv	ice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUT	-	60	0
(d) Enter name and I	EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
HENNESSY	7250 REDWOOD BLVD., STE 200 NOVATO, CA 94945	0.40%	
(a) Enter serv	ice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUT		60	0
(d) Enter name and I	EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
INTREPID	1400 MARSH LANDING PKWY. SUITE 106 JACKSONVILLE BEACH, FL 32250	0.40%	
(a) Enter serv	ice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUT		60	0
(d) Enter name and I	EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
JENSEN FUNDS	811 E. WISCONSIN AVE, 8TH FLOOR MILWAUKEE, WI 53202	0.40%	

#### Service Provider Information (continued)

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(a) Enter	service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INST	ТІТИТ	60	0
(d) Enter name	and EIN (address) of source of indirect compensation	formula used to determin	t compensation, including any e the service provider's eligibility the indirect compensation.
MARSICO	803 WEST MICHIGAN STREET SUITE A MILWAUKEE, WI 53233	0.40%	
(a) Enter	service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INST	ΊΤ∪Τ	60	0
(d) Enter name	and EIN (address) of source of indirect compensation	formula used to determin	t compensation, including any e the service provider's eligibility the indirect compensation.
NEEDHAM	445 PARK AVE. 15TH FLOOR NEW YORK, NY 10022	0.40%	
<b>(a)</b> Enter	service provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect
FIDELITY INVESTMENTS INST	ПТИТ	(see instructions) 60	compensation 0
(d) Enter name	and EIN (address) of source of indirect compensation	formula used to determin	t compensation, including any e the service provider's eligibility the indirect compensation.
NORTHERN FUNDS	801 SOUTH CANAL, C 5S CHICAGO, IL 60675	0.40%	and manage componidation.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUT	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
NORTHERN FUNDS 801 SOUTH CANAL, C 5S CHICAGO, IL 60675	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUT	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
TCW FUNDS 865 SOUTH FIGUERA STREET, 22ND FLOO LOS ANGELES, CA 90017	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect
(a) Lines out the provider mains do it appears of time 2	(see instructions)	compensation
FIDELITY INVESTMENTS INSTITUT	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
TOCQUEVILLE 40 W 57TH STREET 19TH FL NEW YORK, NY 10019	0.40%	

Part I	Service Provider	Information	(continued)	۱

many crimes as necessaris reper	t and required innormation religions obtained.		
(a) Enter se	rvice provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITU	JT	60	0
(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
METROPOLITAN WEST	865 SOUTH FIGUEROA ST. LOS ANGELES, CA 90017	0.40%	
(a) Enter service provider name as it appears on line 2		(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITU	JT	60	0
(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
GENEVA ADVISORS	777 E WISCONSIN AVE., FLOOR 31 MILWAUKEE, WI 53202	0.40%	
(a) Enter se	rvice provider name as it appears on line 2	(b) Service Codes	(c) Enter amount of indirect
FIDELITY INVESTMENTS INSTITU	JT	(see instructions) 60	compensation 0
(d) Enter name and EIN (address) of source of indirect compensation		formula used to determin	compensation, including any e the service provider's eligibility
FRANKLIN TEMPLETON	100 FOUNTAIN PARKWAY ST. PETERSBURG, FL 33716	for or the amount of the indirect compensation.  16.00 + 0.25%	

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUT	60	0
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any e the service provider's eligibility the indirect compensation.
FRANKLIN TEMPLETON 100 FOUNTAIN PARKWAY ST. PETERSBURG, FL 33716	16.00 + 0.35%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation		compensation, including any e the service provider's eligibility
	for or the amount of	the indirect compensation.
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(C) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Page <b>5-</b>
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[					
Part II Service Providers Who Fail or Refuse to Provide Information					
4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.					
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(C) Describe the information that the service provider failed or refused to provide			
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(C) Describe the information that the service provider failed or refused to provide			
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(C) Describe the information that the service provider failed or refused to provide			
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(C) Describe the information that the service provider failed or refused to provide			
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(C) Describe the information that the service provider failed or refused to provide			
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide			

Page (	<b>6</b> -
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Pa	rt III	Termination Information on Accountants and Enrolled Actuaries (see ins	structions)
a	Name:	(complete as many entries as needed)	<b>b</b> EIN:
C	Positio		B EIIV.
d	Addres		<b>e</b> Telephone:
•	/ ladio		С госраново.
Ex	olanatio	):	
_	Nicon		h rivi
<u>a</u>	Name:		b EIN:
d d	Position Address		<b>e</b> Telephone:
u	Addie	is.	С тегерпопе.
Ex	olanatio	n:	
a	Name:		<b>b</b> EIN:
C	Positio		
d	Addres	SS:	e Telephone:
Exi	olanatio	);	
а	Name:		<b>b</b> EIN:
С	Positio	n:	
d	Addres	ss:	<b>e</b> Telephone:
	olanatio	<u> </u>	
ᅜᄭ	Diariatio	l.	
а	Name:		b EIN:
C	Positio		
d	Addres		e Telephone:
Ex	olanatio	1:	

# SCHEDULE D (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

# **DFE/Participating Plan Information**

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).

File as an attachment to Form 5500.

OMB No. 1210-0110

2012

This Form is Open to Public Inspection.

For calendar plan year 2012 or fiscal p	don voor beginning	01/01/2012 and	d ending 12/31/2012
	bian year beginning	01/01/2012 and	
A Name of plan CITADEL LLC RETIREMENT SAVING	S DI AN		B Three-digit
CHADLE LEGICETINEMENT SAVING	OT LAIN		plan number (PN)
			_
C Plan or DFE sponsor's name as she	own on line 2a of Form	1 5500	D Employer Identification Number (EIN)
CITADEL LLC			36-4108019
		Ts, PSAs, and 103-12 IEs (to be co	mpleted by plans and DFEs)
<b>a</b> Name of MTIA, CCT, PSA, or 103-		to report all interests in DFEs)	
a Name of WITA, CCT, FSA, of 103-			
<b>b</b> Name of sponsor of entity listed in	(a): FIDELITY MA	NAGEMENT TRUST COMPANY	
C EIN-PN 04-3022712-024	<b>d</b> Entity	e Dollar value of interest in MTIA, CCT, F	SA, or
C LIN-FIN 04-3022712-024	code	103-12 IE at end of year (see instruction	ons) 2512509
a Name of MTIA, CCT, PSA, or 103-	12 IE:		
<b>b</b> Name of sponsor of entity listed in	(a):		
. FIN BN	<b>d</b> Entity	e Dollar value of interest in MTIA, CCT, F	SA, or
C EIN-PN	code	103-12 IE at end of year (see instruction	
a Name of MTIA, CCT, PSA, or 103-	12 IF:		
Name of Witta, COT, 1 CA, of 100	1216.		
<b>b</b> Name of sponsor of entity listed in	(a):		
C EIN-PN	<b>d</b> Entity	e Dollar value of interest in MTIA, CCT, F	
	code	103-12 IE at end of year (see instruction	ns)
a Name of MTIA, CCT, PSA, or 103-	12 IE:		
<b>b</b> Name of sponsor of entity listed in	(a):		
	<b>d</b> Entity	e Dollar value of interest in MTIA, CCT, F	SA or
C EIN-PN	code	103-12 IE at end of year (see instruction	
a Name of MTIA, CCT, PSA, or 103-	10 IE:		
a Name of WITIA, CCT, F3A, of 103-	12 IL.		
<b>b</b> Name of sponsor of entity listed in	(a):		
	· ·		
C EIN-PN	<b>d</b> Entity	Dollar value of interest in MTIA, CCT, F  103.13 IF at and of year (and instruction)	
	code	103-12 IE at end of year (see instruction	ns)
a Name of MTIA, CCT, PSA, or 103-	12 IE:		
<b>b</b> Name of sponsor of entity listed in	(a):		
C FINI DNI	<b>d</b> Entity	e Dollar value of interest in MTIA, CCT, F	SA, or
C EIN-PN	code	103-12 IE at end of year (see instruction	
a Name of MTIA, CCT, PSA, or 103-	12 IF·		
<u> </u>	1215.		
<b>b</b> Name of sponsor of entity listed in	(a):		
C EIN-PN	<b>d</b> Entity	e Dollar value of interest in MTIA, CCT, F	SA, or

103-12 IE at end of year (see instructions)

e Dollar value of interest in MTIA, CCT, PSA, or

103-12 IE at end of year (see instructions)

e Dollar value of interest in MTIA, CCT, PSA, or

103-12 IE at end of year (see instructions)

**d** Entity

**d** Entity

code

code

C EIN-PN

C EIN-PN

a Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

F	Part II	Information on Participating Plans (to be completed by DFEs) (Complete as many entries as needed to report all participating plans)	
а	Plan na		
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN

# SCHEDULE H (Form 5500)

Department of the Treasury Internal Revenue Service

Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

#### **Financial Information**

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code).

File as an attachment to Form 5500.

OMB No. 1210-0110

2012

This Form is Open to Public Inspection

For calendar plan year 2012 or fiscal plan year beginning 01/01/2012		and e	nding 12/31/2012		
A Name of plan CITADEL LLC RETIREMENT SAVINGS PLAN			B Three-digit plan number (PN)	•	002
C Plan sponsor's name as shown on line 2a of Form 5500			<b>D</b> Employer Identifica	tion Number (I	EIN)
CITADEL LLC			36-4108019		
Part I Asset and Liability Statement					
1 Current value of plan assets and liabilities at the beginning and end of the plan the value of the plan's interest in a commingled fund containing the assets of n lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance benefit at a future date. Round off amounts to the nearest dollar. MTIAs, C and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. Se	nore than one ce contract wh CTs, PSAs, a	plan on a li iich guarant nd 103-12 l	ne-by-line basis unless ees, during this plan yea	the value is re ar, to pay a spe	portable on ecific dollar
Assets		<b>(a)</b> Be	ginning of Year	<b>(b)</b> End	of Year
a Total noninterest-bearing cash	1a		346		0
<b>b</b> Receivables (less allowance for doubtful accounts):					
(1) Employer contributions	1b(1)		5386921		6691077
(2) Participant contributions	1b(2)				
(3) Other	1b(3)				
<b>c</b> General investments:					
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		14002231		13910344
(2) U.S. Government securities	1c(2)				
(3) Corporate debt instruments (other than employer securities):					
(A) Preferred	1c(3)(A)				
(B) All other	1c(3)(B)				
(4) Corporate stocks (other than employer securities):					
(A) Preferred	1c(4)(A)				
(B) Common	1c(4)(B)				
(5) Partnership/joint venture interests	1c(5)				
(6) Real estate (other than employer real property)	1c(6)				

1c(7)

1c(8)

1c(9)

1c(10)

1c(11)

1c(12)

1c(13)

1c(14)

1c(15)

(7) Loans (other than to participants) ......

(8) Participant loans .....

(9) Value of interest in common/collective trusts.....

(10) Value of interest in pooled separate accounts......

(11) Value of interest in master trust investment accounts .....

(15) Other.....

contracts).....

funds)......(14) Value of funds held in insurance company general account (unallocated

890752

2512509

150608825

689303

1429512

125095752

1d	Employer-related investments:		(a) Beginning of Year	(b) End of Year
	(1) Employer securities	1d(1)		
	(2) Employer real property	1d(2)		
е	Buildings and other property used in plan operation	1e		
f	Total assets (add all amounts in lines 1a through 1e)	1f	146604065	174613507
	Liabilities			
g	Benefit claims payable	1g		
h	Operating payables	1h		
i	Acquisition indebtedness	1i		
j	Other liabilities	1j		
k	Total liabilities (add all amounts in lines 1g through1j)	1k	0	0
	Net Assets			
I	Net assets (subtract line 1k from line 1f)	11	146604065	174613507

# Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

	Income		(a) Amount	(b) Total
а	Contributions:			
	(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	6700476	
	(B) Participants	2a(1)(B)	13846947	
	(C) Others (including rollovers)	2a(1)(C)	3200470	
	(2) Noncash contributions	2a(2)		
	(3) Total contributions. Add lines 2a(1)(A), (B), (C), and line 2a(2)	2a(3)		23747893
b	Earnings on investments:			
	(1) Interest:			
	(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	1541	
	(B) U.S. Government securities	2b(1)(B)		
	(C) Corporate debt instruments	2b(1)(C)		
	(D) Loans (other than to participants)	2b(1)(D)		
	(E) Participant loans	2b(1)(E)	24446	
	(F) Other	2b(1)(F)		
	(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		25987
	(2) Dividends: (A) Preferred stock	2b(2)(A)		
	(B) Common stock	2b(2)(B)		
	(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	5285255	
	(D) Total dividends. Add lines 2b(2)(A), (B), and (C)	2b(2)(D)		5285255
	(3) Rents	2b(3)		
	(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
	(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
	(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		
	(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
	(B) Other	2b(5)(B)		
	(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		

		Г		(-)	A1		(1.)	T-1-1
	(O) Net investment and all all all all all all all all all al	2b(6)		(a)	Amount		(D)	Total 61206
	(6) Net investment gain (loss) from common/collective trusts	21 (7)						01200
	(7) Net investment gain (loss) from pooled separate accounts	01-(0)						
	(8) Net investment gain (loss) from master trust investment accounts							
	(9) Net investment gain (loss) from 103-12 investment entities							
	companies (e.g., mutual funds)	2b(10)						12909788
С	Other income	2c						
d	Total income. Add all <b>income</b> amounts in column (b) and enter total	2d						42030129
	Expenses							
е	Benefit payment and payments to provide benefits:							
	(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)			140	013661		
	(2) To insurance carriers for the provision of benefits	2e(2)						
	(3) Other	2e(3)						
	(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)						14013661
f	Corrective distributions (see instructions)	2f						
g								
	Interest expense	O.L.						
i	Administrative expenses: (1) Professional fees	0:/4)						
	(2) Contract administrator fees						•	
	(3) Investment advisory and management fees	0:/0\					•	
	(4) Other	0:/4)				7026	•	
	(5) Total administrative expenses. Add lines 2i(1) through (4)	0:(5)						7026
i	Total expenses. Add all <b>expense</b> amounts in column (b) and enter total							14020687
•	Net Income and Reconciliation						<u> </u>	
k	Net income (loss). Subtract line 2j from line 2d	2k						28009442
ı	Transfers of assets:							
-	(1) To this plan	21(1)						
	(2) From this plan							
	(2) From this plan	, ,						
Pa	art III Accountant's Opinion							_
	Complete lines 3a through 3c if the opinion of an independent qualified public attached.	accountant is a	attache	ed to th	is Form 5	5500. Com	plete line 3d if a	an opinion is not
а	The attached opinion of an independent qualified public accountant for this plant	an is (see instru	uctions	s):				
	(1) Unqualified (2) Qualified (3) Disclaimer (4)	Adverse						
b	Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.10	03-8 and/or 103	s-12(d)	?			× Yes	No
С	Enter the name and EIN of the accountant (or accounting firm) below:							
	(1) Name: PRICEWATERHOUSE COOPERS		(2)	EIN: 1	3-400832	24		
d	The opinion of an independent qualified public accountant is <b>not</b> attached be (1) This form is filed for a CCT, PSA, or MTIA. (2) It will be attached	ecause: ached to the ne	xt Form	n 5500	pursuant	to 29 CFI	R 2520.104-50.	
Pa	art IV Compliance Questions				·			
4	CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do		ines 4a	a, 4e, 4	f, 4g, 4h,	4k, 4m, 4ı	n, or 5.	
	103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete During the plan year:	.c III IC 41.		ſ	Yes	No	Δm	nount
а	Was there a failure to transmit to the plan any participant contributions with	in the time			103	1.10	All	
u	period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any until fully corrected. (See instructions and DOL's Voluntary Fiduciary Corre	prior year failu		4-		X		
b			,	4a				
close of the plan year or classified during the year as uncollectible? Disregard participant loans								
	secured by participant's account balance. (Attach Schedule G (Form 5500) checked.)			4b		X		

			Yes	No	Amo	unt
С	Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X		
d	Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is			X		
	checked.)	4d		^		
е	Was this plan covered by a fidelity bond?	4e	X			5000000
f	Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X		
g	Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	4g		X		
h	Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	4h		X		
i	Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X			
j	Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)	4j		X		
k	Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X		
I	Has the plan failed to provide any benefit when due under the plan?	41		X		
m	If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m		X		
n	If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3	4n		X		
5a	Has a resolution to terminate the plan been adopted during the plan year or any prior plan year?  If "Yes," enter the amount of any plan assets that reverted to the employer this year	Yes	s X No	Amou	ınt:	
5b	If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s) transferred. (See instructions.)	), ident	ify the pla	in(s) to w	hich assets or liabi	lities were
	5b(1) Name of plan(s)					
				<b>5b(2)</b> EII	N(s)	<b>5b(3)</b> PN(s)
)	V Tweet Information (antique)	<u> </u>				<u> </u>
art				Ch.		
a N	ame of trust			lon	Trust's EIN	

# **SCHEDULE R** (Form 5500)

Department of the Treasury Internal Revenue Service

Employee Benefits Security Administration Pension Benefit Guaranty Corporation

This schedule is required to be filed under section 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). Department of Labor

File as an attachment to Form 5500.

**Retirement Plan Information** 

OMB No. 1210-0110

2012

This Form is Open to Public Inspection.

For	calendar plan year 2012 or fiscal plan year beginning 01/01/2012 and	ending	1	12/31/2	012		
	Name of plan	В		e-digit			
CITA	ADEL LLC RETIREMENT SAVINGS PLAN			numbe	er	002	
			(PN	)	<b>&gt;</b>		
<u> </u>	Discourse of the second of the	<b>D</b>			4:£:	tion Niverbox /FII	\I\
	Plan sponsor's name as shown on line 2a of Form 5500	D	Empi	oyer ide	entifica	tion Number (Ell	N)
			36	-410801	19		
Pa	art I Distributions	ı					
	references to distributions relate only to payments of benefits during the plan year.						
1	Total value of distributions paid in property other than in cash or the forms of property specified in the	Э					
	instructions			1			0
2	Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries du payors who paid the greatest dollar amounts of benefits):	uring th	e year	(if more	e than t	two, enter EINs	of the two
	EIN(s): 04-6568107						
	Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.						
3	Number of participants (living or deceased) whose benefits were distributed in a single sum, during the	ha nlan	, [				
3	year			3			
P	art II Funding Information (If the plan is not subject to the minimum funding requirements	of sec	tion of	412 of	the Inte	ernal Revenue C	ode or
	ERISA section 302, skip this Part)				.,	п	П
4	Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?				Yes	∐ No	N/A
	If the plan is a defined benefit plan, go to line 8.						
5	If a waiver of the minimum funding standard for a prior year is being amortized in this	nth		Do		Year _	
	plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Mol If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the re				•		
6	<b>a</b> Enter the minimum required contribution for this plan year (include any prior year accumulated fur			11113 30	leadie	•	
•	deficiency not waived)	_		6a			
	<b>b</b> Enter the amount contributed by the employer to the plan for this plan year			6b			
	C Subtract the amount in line 6b from the amount in line 6a. Enter the result			_			
	(enter a minus sign to the left of a negative amount)			6c			
7	If you completed line 6c, skip lines 8 and 9.  Will the minimum funding amount reported on line 6c be met by the funding deadline?						
•	will the minimum famount reported on line of be met by the famoung deadline:		••••		Yes	No	N/A
8	If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or	other					
	authority providing automatic approval for the change or a class ruling letter, does the plan sponsor o	or plan		П	Yes	No	N/A
	administrator agree with the change?			Ш		□	
Pa	art III Amendments						
9	If this is a defined benefit pension plan, were any amendments adopted during this plan						
	year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box	rease		Decre	ase	Both	No
Pa	rt IV ESOPs (see instructions). If this is not a plan described under Section 409(a) or 4975	5(e)(7)	of the	Interna	l Rever	nue Code,	
4.0	skip this Part.				_	П.,	П
10	Were unallocated employer securities or proceeds from the sale of unallocated securities used to rep			•			∐ No
11	a Does the ESOP hold any preferred stock?					Yes	∐ No
	b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a (See instructions for definition of "back-to-back" loan.)					Yes	No
12	Does the ESOP hold any stock that is not readily tradable on an established securities market?						No

Pa	rt V	Additional Information for Multiemployer Defined Benefit Pension Plans					
13		er the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in lars). See instructions. Complete as many entries as needed to report all applicable employers.					
	а	Name of contributing employer					
	b	EIN C Dollar amount contributed by employer					
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year					
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)  (1) Contribution rate (in dollars and cents)  (2) Base unit measure: Hourly Weekly Unit of production Other (specify):					
	а	Name of contributing employer					
	b	EIN C Dollar amount contributed by employer					
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year					
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)  (1) Contribution rate (in dollars and cents)  (2) Base unit measure: Hourly Weekly Unit of production Other (specify):					
	а	Name of contributing employer					
	b	EIN C Dollar amount contributed by employer					
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year					
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)  (1) Contribution rate (in dollars and cents)  (2) Base unit measure: Hourly Weekly Unit of production Other (specify):					
	а	Name of contributing employer					
	b	EIN C Dollar amount contributed by employer					
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year					
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)  (1) Contribution rate (in dollars and cents)  (2) Base unit measure: Hourly Weekly Unit of production Other (specify):					
	а	Name of contributing employer					
	b	EIN C Dollar amount contributed by employer					
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year					
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)  (1) Contribution rate (in dollars and cents)  (2) Base unit measure: Hourly Unit of production Other (specify):					
	а	Name of contributing employer					
	b	EIN C Dollar amount contributed by employer					
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year					
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)  (1) Contribution rate (in dollars and cents)  (2) Base unit measure: Hourly Weekly Unit of production Other (specify):					

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14	Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:					
	a The current year	14a				
	<b>b</b> The plan year immediately preceding the current plan year	14b				
	C The second preceding plan year	14c				
15	Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to ma employer contribution during the current plan year to:	ke an				
	a The corresponding number for the plan year immediately preceding the current plan year	15a				
	<b>b</b> The corresponding number for the second preceding plan year	15b				
16	Information with respect to any employers who withdrew from the plan during the preceding plan year:					
	a Enter the number of employers who withdrew during the preceding plan year	16a				
	<b>b</b> If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	16b				
17	If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, c supplemental information to be included as an attachment.					
Р	art VI Additional Information for Single-Employer and Multiemployer Defined Benef	it Pens	ion Plans			
18	If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see in information to be included as an attachment	struction	ns regarding supplemental			
19	If the total number of participants is 1,000 or more, complete lines (a) through (c)  a Enter the percentage of plan assets held as: Stock:% Investment-Grade Debt:% High-Yield Debt:% Real Estate:  b Provide the average duration of the combined investment-grade and high-yield debt: 0-3 years 3-6 years 6-9 years 9-12 years 12-15 years 15-18 years 18-5					
	C What duration measure was used to calculate line 19(b)?  ☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify):					

# Citadel LLC Retirement Savings Plan Financial Statements and Supplemental

Financial Statements and Supplemental Schedule
December 31, 2012 and 2011

# Citadel LLC Retirement Savings Plan Index

Decem	ber	31,	2012	
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	Page(s)
Indepe	ndent Auditor's Report1-2
Financ	ial Statements
Statem Decem	ents of Net Assets Available for Benefits ber 31, 2012 and 20113
Statem Year E	ent of Changes in Net Assets Available for Benefits nded December 31, 20124
Notes t	o Financial Statements ber 31, 2012 and 20115-13
Supple	emental Schedule
Schedu Decem	ule H, Line 4i - Schedule of Assets (Held at End of Year) ber 31, 201215
Note:	All other schedules required by Section 2520.103-10 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 have been omitted because they are not applicable.



#### Independent Auditor's Report

To the Participants and Administrator of Citadel LLC Retirement Savings Plan

#### **Report on the Financial Statements**

We were engaged to audit the accompanying financial statements of Citadel LLC Retirement Savings Plan (the "Plan"), which comprise the statements of net assets available for benefits as of December 31, 2012 and December 31, 2011 and the related statement of changes in net assets available for benefits for the year ended December 31, 2012, and the related notes to the financial statements.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express an opinion on the financial statements based on conducting the audit in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the *Basis for Disclaimer of Opinion* paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

#### Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 3, which was certified by Fidelity Management Trust Company the trustee of the Plan, except for comparing such information with the related information included in the financial statements. We have been informed by the plan administrator that the trustee holds the Plan's investment assets and executes investment transactions. The plan administrator has obtained a certification from the trustee as of December 31, 2012 and December 31, 2011 and for the year ended December 31, 2012, that the information provided to the plan administrator by the trustee is complete and accurate.

#### Disclaimer of Opinion

Because of the significance of the matter described in the *Basis for Disclaimer of Opinion* paragraph, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on the financial statements.



#### Other Matter

The supplemental schedule of assets (held at end of year) as of December 31, 2012 is required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 and is presented for the purpose of additional analysis and is not a required part of the financial statements. Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we do not express an opinion on this supplemental schedule.

## Report on Form and Content in Compliance with DOL Rules and Regulations

The form and content of the information included in the financial statements and supplemental schedule, other than that derived from the information certified by the trustee, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974.

July 31, 2013

ProcewaterhouseCoopers UP

# Citadel LLC Retirement Savings Plan Statements of Net Assets Available for Benefits December 31, 2012 and 2011

	2012	2011
Assets		
Investments at fair value (Notes 3, 4 & 5)	\$ 167,031,678	\$ 140,527,841
Notes receivable from participants	890,752	689,303
Employer contributions receivable	6,691,077	5,386,921
Net assets at fair value	174,613,507	146,604,065
Adjustment from fair value to contract value for Plan's interest in		
collective trust related to fully benefit-responsive investment contracts	(71,901)	(35,257)
Net assets available for benefits	\$ 174,541,606	\$ 146,568,808

# **Citadel LLC**

# Retirement Savings Plan Statement of Changes in Net Assets Available for Benefits Year Ended December 31, 2012

	2012
Additions to net assets attributed to:	
Investment income:	
Net appreciation in fair value of investments (Note 3)	\$ 12,910,071
Interest and dividend income	5,311,075
Total investment income	18,221,146
Interest income from notes receivable from participants	24,446
Contributions:	
Employer	6,700,476
Participant (net of corrective distributions of \$558)	13,846,947
Rollover	3,200,470
Total contributions	23,747,893
Total additions	41,993,485
Deductions from net assets attributed to:	
Benefits paid to participants	14,013,661
Administrative expenses	7,026
Total deductions	14,020,687
Net increase in net assets available for benefits  Net assets available for benefits:	27,972,798
Beginning of year	146,568,808
End of year	\$ 174,541,606

#### 1. Description of Plan

The following description of the Citadel LLC Retirement Savings Plan (the "Plan") provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

#### General

The Plan is a defined contribution savings plan established by Citadel LLC (the "Company" or "Plan Administrator") on January 1, 2000. The Citadel Retirement Committee is responsible for oversight of the Plan and determines the appropriateness of the Plan's investment offerings and monitors investment performance. Employees of the Company and certain employees of Griffin Family Services LLC, an affiliate of the Company, who have reached age 21, are eligible to become participants in the Plan. Prior to July 29, 2011, employees of Omnium LLC, also an affiliate of the Company at such time, were eligible to become participants in the Plan. On July 29, 2011, Omnium Holdings LLC, also an affiliate of the Company, sold 100% of the equity interests in Omnium LLC to Northern Trust Corporation and the employees of Omnium LLC were no longer eligible participants in the Plan effective as of that date. Additionally, their account balances became fully vested.

Fidelity Management Trust Company (the "Trustee") serves as trustee of the Plan. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended ("ERISA").

#### Contributions

Participants elect to make annual pretax or Roth contributions up to a maximum of 60% of their total eligible compensation as defined in the Plan agreement for the year ended December 31, 2012, subject to certain Internal Revenue Code (the "IRC") limitations. Participants are eligible for a discretionary matching contribution from the Company if they are employed as of the last day of the Plan year and upon completion of 1,000 hours of service during the Plan year. Discretionary contributions, which were a dollar for dollar match of a participant's contribution up to 4% of the participant's eligible compensation, were made by the Company for the year ended December 31, 2012.

#### **Participant Accounts**

Individual accounts are maintained for each Plan participant. Each participant's account is credited with the participant's contribution, allocations of Company discretionary contributions and Plan earnings, and charged with any withdrawals by the participant. Allocations are based on participant earnings or account balances, as applicable, or as defined in the Plan agreement. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

#### Investments

Participants direct the allocation of their accounts into investment options offered by the Plan which include registered investment funds, a collective trust, and a self-directed brokerage account with various registered investment fund investment options.

#### Notes Receivable from Participants

The Plan permits participants to borrow a minimum of \$1,000 and a maximum of \$50,000 reduced by the highest outstanding loan balance of the participant during the prior twelve month period or 50% of the relevant participant's vested account balance, whichever is less. Loans are generally payable within 5 years with the exception of loans to purchase a principal residence, which are payable within 10 years. Loans are secured by the balance of the relevant participant's account and interest rates

are determined by the Plan administrator. Principal and interest is paid ratably through payroll deductions.

#### **Vesting and Forfeitures**

Participants are vested immediately in their own contributions plus actual earnings thereon. Participants are fully vested in the Company's contribution after three years of service as shown in the table below:

Years of Service	Vested Percentage
Less than 3	0
3	100

Upon termination of employment with the Company or affiliates of the Company, a participant's nonvested portions of Company discretionary contributions and earnings thereon are forfeited the earlier of (a) after five consecutive one-year breaks in service or (b) the Plan year in which the participant receives a distribution of its entire vested balance. If a terminated participant is reemployed by the Company or an affiliated employer prior to five consecutive one-year breaks in service and (1) did not previously receive a distribution of their vested balance, or (2) received a distribution but repaid the full amount of the distribution to the Plan within five years of being reemployed, the nonvested balance in the participant's individual account prior to termination will be restored to the participant's account and the employee's post-break service will be included in determining the participant's vesting percentage in the pre-break nonvested balance.

Forfeited balances are used to pay select Plan administrative expenses and to offset future Company contributions in accordance with the Plan's provisions. In the event that the Company utilizes forfeited balances that must subsequently be restored to a participant's account, the Company may be required to contribute the restored amount to the Plan in the year that the distribution repayment occurs. The Plan had \$555,425 and \$1,272,722 of forfeited nonvested balances available at December 31, 2012 and 2011 respectively. Available balances in the forfeiture account as of February 2013 were utilized to reduce Company contributions in the amount of \$555,425 for the year ended December 31, 2012.

#### **Payment of Benefits**

Upon retirement, death, disability, or termination of service, a participant may elect to receive a lump sum distribution equal to his or her vested account balance. Distributions are also permitted when an employee reaches age 59½. In addition, hardship distributions are permitted if certain criteria are met.

#### **Recently Issued Accounting Pronouncements**

In May 2011, the FASB issued updated accounting guidance for fair value measurements and disclosures intended to achieve common fair value measurement and disclosure requirements between accounting principles generally accepted in the United States and International Financial Reporting Standards. This new guidance clarifies the application of existing fair value measurement and disclosure requirements, changes certain principles related to measuring fair value, and requires additional disclosures about fair value measurements. Specifically, required disclosures are expanded under the new guidance, especially for fair value measurements that are categorized within Level 3 of the fair value hierarchy, for which quantitative information about the unobservable inputs used and a narrative description of the valuation processes in place will be required. The updated accounting guidance is effective for annual periods beginning after December 15, 2011, and is to be applied prospectively. The Company has implemented this guidance into these financial statements.

#### 2. Summary of Significant Accounting Policies

#### **Basis of Accounting**

The accompanying financial statements of the Plan have been prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP").

#### **Use of Estimates**

The preparation of financial statements in conformity with GAAP requires the Plan's management to make estimates and assumptions that affect the reported amounts of net assets available for benefits and changes therein, and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

#### **Investment Valuation and Income Recognition**

The Plan's investments are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Refer to Note 5 for fair value measurements of Plan investments.

Net appreciation (depreciation) in the fair value of investments consists of gains and losses on investments bought and sold during the year as well as held during the year.

Management fees and operating expenses charged by the advisor of the registered investment funds are deducted from income earned on a daily basis and are not separately reflected. Consequently, management fees and operating expenses are reflected as a reduction of net appreciation or an increase in net depreciation in fair value of investments for such registered investment funds.

Interest income is recorded as earned on the accrual basis. Dividends are recorded on the exdividend date. Purchases and sales of securities are recorded on a trade-date basis.

#### **Notes Receivable from Participants**

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are recorded as administrative expenses and are expensed when they are incurred. No allowance for credit losses has been recorded as of December 31, 2012 or 2011. If a participant ceases to make loan repayments and the plan administrator deems the participant loan to be in default, the participant loan balance is reduced and a benefit payment is recorded.

#### **Contract Value**

Investment contracts held by a defined contribution plan are required to be reported at fair value; however, contract value is the relevant measurement attribute for that portion of the net assets available for benefits of a defined contribution plan attributable to fully benefit-responsive investment contracts. This is because contract value is the amount participants would receive if they were to initiate permitted transactions under the terms of the Plan. The Plan invests in investment contracts through a collective trust. As required, the statements of net assets available for benefits present the fair value of the investment contracts held in the collective trust as well as the adjustment of the fully benefit-responsive investment contracts held in the collective trust from fair value to contract value.

The statement of changes in net assets available for benefits is prepared on a contract value basis.

#### Administrative Expenses

The Company pays certain of the Plan's administrative expenses, the remaining of which are borne by the Plan. Administrative expenses related to loans are paid by the applicable participant.

#### Payment of Benefits

Benefit payments are recorded when paid.

#### **Corrective Distributions**

During the year, the Plan was required to return excess contributions to participants. These amounts are included as an offset to participant contributions in the Statement of Changes in Net Assets Available for Benefits as corrective distributions.

#### Reclassifications

Certain prior year amounts have been reclassified to conform to the current year presentation.

#### 3. Information Certified by the Trustee

The investment assets of the Plan at December 31, 2012 and 2011 were held, and all transactions therein were executed, by the Trustee, under the terms of the trust agreement.

In accordance with the provisions of 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, the Trustee has certified as complete and accurate all investment and notes receivable from participants information included in the accompanying financial statements and the Schedule H, line 4i- Schedule of Assets (Held at End of Year). Information included in the accompanying financial statements relating to investments, notes receivable from participants, and the corresponding income was prepared by or derived from information prepared by the Trustee of the Plan, and furnished to the Company. The Company has obtained a certification from the Trustee as of December 31, 2012 and 2011, and for the year ended December 31, 2012 that such information is complete and accurate. Such information includes

investments at fair value, notes receivable from participants, adjustment from fair value to contract value for Plan's interest in collective trust related to fully benefit-responsive investment contracts, interest and dividend income, interest income on notes receivable from participants, and net appreciation (depreciation) in fair value of investments as shown on the accompanying statements of net assets available for benefits and statement of changes in net assets available for benefits, respectively.

The following is a summary of those investments held at December 31, 2012 and 2011 that represent 5% or more of the Plan's net assets available for benefits:

	2012	2011
Fidelity Freedom 2040	\$ 14,861,994	\$11,784,117
Spartan 500 Index	14,737,771	11,480,402
Fidelity Freedom 2035	13,866,038	11,840,138
Fidelity Retirement Government Money Market	12,309,234	12,659,250
Fidelity Freedom 2045	11,747,463	8,513,657
Fidelity Freedom 2030	11,205,063	9,187,190
Fidelity Diversified International	10,321,885	8,507,635
PIMCO Total Return - Institutional Class	8,896,099	6,423,389 *

<sup>\*</sup> The investment value is provided for comparative purposes only as the investment did not represent 5% or more of the Plan's net assets available for benefits at December 31, 2011.

During the year ended December 31, 2012, the Plan's registered investment funds (including gains and losses on investments bought and sold, as well as held during the year) appreciated in value by \$12,910,071 which is reflected in net appreciation in fair value of investments on the statement of changes in net assets available for benefits.

#### 4. Investment Contracts

The Plan invests in a collective trust fund, Fidelity Managed Income Portfolio. The collective trust may invest in various benefit-responsive investment contracts, such as short and long-term investment contracts issued by insurance companies ("GICs"), investment contracts issued by commercial banks ("BICs"), synthetic investment contracts or wrap contracts, comprising underlying assets (typically fixed-income securities or bond funds and may include derivative instruments such as futures contracts and swap agreements) and a "wrapper" contract issued by a third party, and cash equivalents represented by units of a money market portfolio (collectively, the "investment contracts"). The wrapper contract is a contract with a third party to provide market and cash flow risk protection to the Plan for the collective trust. The Plan's investment in the Fidelity Managed Income Portfolio is included within the investments at fair value in the accompanying statements of net assets available for benefits.

#### 5. Fair Value Measurements

The accounting guidance for fair value measurements and disclosures of financial instruments establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). The three levels of the fair value hierarchy are described below:

- Level 1 Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities;
- Level 2 Quoted prices in markets that are not considered to be active or financial instruments for which all significant inputs are observable, either directly or indirectly; and
- Level 3 Prices or valuations that require inputs that are both significant to the fair value measurement and unobservable.

An investment's level within the fair value hierarchy is based on the lowest level of any input, individually or in the aggregate that is significant to the fair value measurement.

As of December 31, 2012 compared with December 31, 2011, Plan investments measured at fair value were as follows:

Description		Level 1 Level 2		Level 3		<u>Total</u>		
Investments at fair value:								
Registered Investment Funds								
Index Funds	\$	25,506,439		-		-	\$	25,506,439
Balanced Funds		72,696,959		-		1		72,696,959
Growth Funds		35,455,182		-		-		35,455,182
Fixed Income Funds		14,705,702		ē		-		14,705,702
Other Funds		2,244,542		-		-		2,244,542
Money Market Funds		1,601,111						1,601,111
U.S. Government Securities		12,309,234		-		-		12,309,234
Total Registered Investment Funds								164,519,169
Collective Trust		<del>-</del>	2,51	2,509		7		2,512,509
Total investments at fair value:	\$	164,519,169	\$ 2,51	2,509	\$	-	\$	167,031,678

Investments at Fair Value as of December 31, 2011						31, 2011
<u>Description</u>		Level 1	Level 2	Level 3		<u>Total</u>
Investments at fair value:						
Registered Investment Funds						
Index Funds	\$	20,567,526	2370	_	\$	20,567,526
Balanced Funds		58,525,061	(41)	-		58,525,061
Growth Funds		33,702,513	-	_		33,702,513
Fixed Income Funds		10,620,769	9 <del>(4</del> 3)	-		10,620,769
Other Funds		1,679,883	-	-		1,679,883
Money Market Funds		1,343,327				1,343,327
U.S. Government Securities		12,659,250	-			12,659,250
Total Registered Investment Funds						139,098,329
Collective Trust		-	1,429,512			1,429,512
Total investments at fair value:	\$	139,098,329	\$ 1,429,512	\$ -	\$	140,527,841

The following is a description of the valuation methodologies used for the investments measured at fair value, including the general classification of such instruments pursuant to the valuation hierarchy

#### **Registered Investment Funds**

The shares of registered investment funds are valued at quoted market prices on an exchange in active markets or net asset value (NAV) as computed by the applicable fund company, which represent the net asset values of shares held by the Plan at year end, and are classified as Level 1 investments.

#### **Collective Trust**

The collective trust is valued at the NAV of the units of the collective trust. The NAV, as provided by the trustee, is used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying investments held by the collective trust less its liabilities. It is the policy of the trust to use its best efforts to maintain a stable net asset value of \$1.00 per unit. Neither the portfolio nor the trustee can guarantee that the unit value shall always remain at \$1.00. This practical expedient is not used when it is determined to be probable the Plan will sell the investment for an amount different that the reported NAV. Participant transactions (purchases and sales) may occur daily. Were the Plan to initiate a full redemption of the collective trust, the investment adviser reserves the right to temporarily delay withdrawal from the collective trust in order to ensure that securities liquidations will be carried out in an orderly business manner. The collective trust is not available on an exchange in an active market and has been classified as a Level 2 investment.

The preceding methods described may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

#### 6. Party-In-Interest Transactions

Certain Plan investments are shares of registered investment funds managed by the Trustee. Additionally, certain participants have loans outstanding to the Plan, and the Plan earns interest on outstanding loans from the participants. Transactions involving these investments and notes receivable from participants qualify as party-in-interest transactions.

Fees paid by the Plan for investment management services were paid indirectly through the investee registered investment funds and are included as a reduction of the return earned on each registered investment fund. Administrative expenses paid by the Plan for the year ended December 31, 2012 totaled \$7,026 of which \$25 was deducted from the Forfeiture Account and \$7,001 was borne by the participants as loan set-up/maintenance fees and short-term trading fees. These transactions qualify as party-in-interest transactions.

#### 7. Tax Status

The Plan is a Non-Standardized Prototype Plan ("Prototype Plan") sponsored by Fidelity Management and Research Co. and adopted by the Company. Fidelity Management and Research Co. received an opinion letter from the Internal Revenue Service (the "IRS"), dated March 31, 2008, which states that the prototype document satisfies the applicable provisions of the IRC. The Plan has not requested its own determination letter from the IRS. Although the plan has been amended since receiving the

opinion letter, the Company believes that the Plan is currently designed and being operated in compliance with the applicable requirements of the IRC and the Plan continues to be tax-exempt. Therefore, no provision for income taxes has been included in the Plan's financial statements.

GAAP requires Plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The plan administrator has analyzed the tax positions by the Plan, and has concluded that as of December 31, 2012 and 2011, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The plan administrator believes the Plan is no longer subject to income tax examinations for years prior to 2009.

#### 8. Plan Termination

Although it has not expressed any intention to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. Upon Plan termination, all participants would become fully vested in their account balances.

#### 9. Risks and Uncertainties

The Plan invests in securities which are exposed to various risks such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term, and that such changes could materially affect participants' account balances and the amounts reported on the statements of net assets available for benefits.

#### 10. Subsequent Events

Management has evaluated the events and transactions that have occurred through July 31, 2013, the date the financial statements were available to be issued, and noted no items requiring adjustment of the financial statements.

#### 11. Reconciliation of Financial Statements to IRS Form 5500

The following is a reconciliation of net assets available for benefits from the statements of net assets available for benefit to the Plan's IRS Form 5500:

	2012	2011
Net assets available for benefits per the financial statements  Add: Adjustments from fair value to contract value for Plan's interest in	\$ 174,541,606	\$ 146,568,808
collective trust related to fully benefit-responsive investment contracts	71,901	35,257
Net assets available for benefits per the Plan's IRS Form 5500	174,613,507	146,604,065

The following is a reconciliation of net increase in net assets available for benefits from the statement of changes in net assets available for benefits to the Plan's IRS Form 5500:

Net increase in net asset's available for benefits per the financial statements	\$ 27,972,798
Plus: Adjustments from fair value to contract value for Plan's interest in	
collective trust related to fully benefit-responsive investment contracts	36,644
Net income per the Plan's IRS Form 5500	\$ 28,009,442

SUPPLEMENTAL SCHEDULE

# Citadel LLC **Retirement Savings Plan** Schedule H, line 4i — Schedule of Assets (Held at End of Year) **December 31, 2012**

		Description of Investment, Including		
	Identity of Issue, Borrower,	Maturity Date, Rate of Interest,		Current
	Lessor or Similar Party	Collateral, Par or Maturity Value	Cost	Value
	Alger Small Cap Growth - Institutional	Registered Investment Company	**	\$ 4,436,649
	Baron Asset Fund - Institutional Shares	Registered Investment Company	**	1,101,496
*	Fidelity Capital & Income	Registered Investment Company	**	6,680,806
*	Fidelity Contrafund	Registered Investment Company	**	8,514,287
*	Fidelity Diversified International	Registered Investment Company	**	10,321,885
*	Fidelity Freedom 2000	Registered Investment Company	**	373,464
*	Fidelity Freedom 2005	Registered Investment Company	**	15,847
*	Fidelity Freedom 2010	Registered Investment Company	**	442,301
*	Fidelity Freedom 2015	Registered Investment Company	**	819,332
*	Fidelity Freedom 2020	Registered Investment Company	**	3,346,328
*	Fidelity Freedom 2025	Registered Investment Company	**	4,149,404
*	Fidelity Freedom 2030	Registered Investment Company	**	11,205,063
*	Fidelity Freedom 2035	Registered Investment Company	**	13,866,038
*	Fidelity Freedom 2040	Registered Investment Company	**	14,861,994
*	Fidelity Freedom 2045	Registered Investment Company	**	11,747,463
*	Fidelity Freedom 2050	Registered Investment Company	**	4,433,080
	Fidelity Freedom 2055	Registered Investment Company	**	69,238
(*)	Fidelity Freedom Income	Registered Investment Company	**	712, 165
*	Fidelity Inflation Protected Bond	Registered Investment Company	**	2,939,644
*	Fidelity International Small Cap	Registered Investment Company	**	3,404,363
*	Fidelity Low Priced Stock	Registered Investment Company	**	3,911,263
*	Fidelity Managed Income Portfolio	Common Collective Trust	**	2,512,509
*	Fidelity Retirement Government Money Market	Registered Investment Company	**	12,309,234
*	Fidelity Strategic Real Return	Registered Investment Company	**	267,110
	First Eagle Global A	Registered Investment Company	**	431,763
	MFS Value	Registered Investment Company	**	1,192,479
	MSIF Mid Cap Growth I	Registered Investment Company	**	1,966,726
	Perkins Mid Cap Value Fund - Class I	Registered Investment Company	**	660,712
	PIMCO Total Return - Institutional Class	Registered Investment Company	**	8,896,099
	Spartan 500 Index	Registered Investment Company	**	14,737,771
	Spartan Extended Market Index	Registered Investment Company	**	1,610,483
*	Spartan International Index	Registered Investment Company	**	2,440,852
*	Spartan U.S. Bond Index	Registered Investment Company	**	6,375,717
	WFA Emerging Markets Equity	Registered Investment Company	**	277,547
*	Self Directed Brokerage Account	Various Registered Investment Companies - Fidelity Funds	**	3,883,445
	Self Directed Brokerage Account	Various Registered Investment Companies	**	2,117,121
*	Notes receivable from participants	Loans to Participants (maturities range from 2013		890,752
	Notes receivable from participants	through 2022, interest rates range from 2.25%		
		to 7,25%).		
				\$ 167.922,430

The information in this schedule has been certified as to its completeness and accuracy by Fidelity Management Trust Company.

<sup>\*</sup> Represents a permitted party-in-interest.
\*\* Cost information is not required for participant-directed investments and therefore, is not included.

# Citadel LLC Retirement Savings Plan Financial Statements and Supplemental

Financial Statements and Supplemental Schedule
December 31, 2012 and 2011

# Citadel LLC Retirement Savings Plan Index

Decem	ber	31,	2012	)
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	Page(s)
Indepe	ndent Auditor's Report1-2
Financ	ial Statements
Statem Decem	ents of Net Assets Available for Benefits ber 31, 2012 and 20113
Statem Year E	ent of Changes in Net Assets Available for Benefits nded December 31, 20124
Notes t Decem	o Financial Statements ber 31, 2012 and 20115-13
Supple	emental Schedule
Schedu Decem	ule H, Line 4i - Schedule of Assets (Held at End of Year) ber 31, 201215
Note:	All other schedules required by Section 2520.103-10 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 have been omitted because they are not applicable.



#### Independent Auditor's Report

To the Participants and Administrator of Citadel LLC Retirement Savings Plan

#### **Report on the Financial Statements**

We were engaged to audit the accompanying financial statements of Citadel LLC Retirement Savings Plan (the "Plan"), which comprise the statements of net assets available for benefits as of December 31, 2012 and December 31, 2011 and the related statement of changes in net assets available for benefits for the year ended December 31, 2012, and the related notes to the financial statements.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express an opinion on the financial statements based on conducting the audit in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the *Basis for Disclaimer of Opinion* paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

#### Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 3, which was certified by Fidelity Management Trust Company the trustee of the Plan, except for comparing such information with the related information included in the financial statements. We have been informed by the plan administrator that the trustee holds the Plan's investment assets and executes investment transactions. The plan administrator has obtained a certification from the trustee as of December 31, 2012 and December 31, 2011 and for the year ended December 31, 2012, that the information provided to the plan administrator by the trustee is complete and accurate.

#### Disclaimer of Opinion

Because of the significance of the matter described in the *Basis for Disclaimer of Opinion* paragraph, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on the financial statements.



#### Other Matter

The supplemental schedule of assets (held at end of year) as of December 31, 2012 is required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 and is presented for the purpose of additional analysis and is not a required part of the financial statements. Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we do not express an opinion on this supplemental schedule.

## Report on Form and Content in Compliance with DOL Rules and Regulations

The form and content of the information included in the financial statements and supplemental schedule, other than that derived from the information certified by the trustee, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974.

July 31, 2013

ProcewaterhouseCoopers UP

# Citadel LLC Retirement Savings Plan Statements of Net Assets Available for Benefits December 31, 2012 and 2011

	2012	2011
Assets		
Investments at fair value (Notes 3, 4 & 5)	\$ 167,031,678	\$ 140,527,841
Notes receivable from participants	890,752	689,303
Employer contributions receivable	6,691,077	5,386,921
Net assets at fair value	174,613,507	146,604,065
Adjustment from fair value to contract value for Plan's interest in		
collective trust related to fully benefit-responsive investment contracts	(71,901)	(35,257)
Net assets available for benefits	\$ 174,541,606	\$ 146,568,808

# **Citadel LLC**

# Retirement Savings Plan Statement of Changes in Net Assets Available for Benefits Year Ended December 31, 2012

	2012
Additions to net assets attributed to:	
Investment income:	
Net appreciation in fair value of investments (Note 3)	\$ 12,910,071
Interest and dividend income	5,311,075
Total investment income	18,221,146
Interest income from notes receivable from participants	24,446
Contributions:	
Employer	6,700,476
Participant (net of corrective distributions of \$558)	13,846,947
Rollover	3,200,470
Total contributions	23,747,893
Total additions	41,993,485
Deductions from net assets attributed to:	
Benefits paid to participants	14,013,661
Administrative expenses	7,026
Total deductions	14,020,687
Net increase in net assets available for benefits  Net assets available for benefits:	27,972,798
Beginning of year	146,568,808
End of year	\$ 174,541,606

#### 1. Description of Plan

The following description of the Citadel LLC Retirement Savings Plan (the "Plan") provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

#### General

The Plan is a defined contribution savings plan established by Citadel LLC (the "Company" or "Plan Administrator") on January 1, 2000. The Citadel Retirement Committee is responsible for oversight of the Plan and determines the appropriateness of the Plan's investment offerings and monitors investment performance. Employees of the Company and certain employees of Griffin Family Services LLC, an affiliate of the Company, who have reached age 21, are eligible to become participants in the Plan. Prior to July 29, 2011, employees of Omnium LLC, also an affiliate of the Company at such time, were eligible to become participants in the Plan. On July 29, 2011, Omnium Holdings LLC, also an affiliate of the Company, sold 100% of the equity interests in Omnium LLC to Northern Trust Corporation and the employees of Omnium LLC were no longer eligible participants in the Plan effective as of that date. Additionally, their account balances became fully vested.

Fidelity Management Trust Company (the "Trustee") serves as trustee of the Plan. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended ("ERISA").

#### Contributions

Participants elect to make annual pretax or Roth contributions up to a maximum of 60% of their total eligible compensation as defined in the Plan agreement for the year ended December 31, 2012, subject to certain Internal Revenue Code (the "IRC") limitations. Participants are eligible for a discretionary matching contribution from the Company if they are employed as of the last day of the Plan year and upon completion of 1,000 hours of service during the Plan year. Discretionary contributions, which were a dollar for dollar match of a participant's contribution up to 4% of the participant's eligible compensation, were made by the Company for the year ended December 31, 2012.

#### **Participant Accounts**

Individual accounts are maintained for each Plan participant. Each participant's account is credited with the participant's contribution, allocations of Company discretionary contributions and Plan earnings, and charged with any withdrawals by the participant. Allocations are based on participant earnings or account balances, as applicable, or as defined in the Plan agreement. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

#### Investments

Participants direct the allocation of their accounts into investment options offered by the Plan which include registered investment funds, a collective trust, and a self-directed brokerage account with various registered investment fund investment options.

#### Notes Receivable from Participants

The Plan permits participants to borrow a minimum of \$1,000 and a maximum of \$50,000 reduced by the highest outstanding loan balance of the participant during the prior twelve month period or 50% of the relevant participant's vested account balance, whichever is less. Loans are generally payable within 5 years with the exception of loans to purchase a principal residence, which are payable within 10 years. Loans are secured by the balance of the relevant participant's account and interest rates

are determined by the Plan administrator. Principal and interest is paid ratably through payroll deductions.

#### **Vesting and Forfeitures**

Participants are vested immediately in their own contributions plus actual earnings thereon. Participants are fully vested in the Company's contribution after three years of service as shown in the table below:

Years of Service	Vested Percentage
Less than 3	0
3	100

Upon termination of employment with the Company or affiliates of the Company, a participant's nonvested portions of Company discretionary contributions and earnings thereon are forfeited the earlier of (a) after five consecutive one-year breaks in service or (b) the Plan year in which the participant receives a distribution of its entire vested balance. If a terminated participant is reemployed by the Company or an affiliated employer prior to five consecutive one-year breaks in service and (1) did not previously receive a distribution of their vested balance, or (2) received a distribution but repaid the full amount of the distribution to the Plan within five years of being reemployed, the nonvested balance in the participant's individual account prior to termination will be restored to the participant's account and the employee's post-break service will be included in determining the participant's vesting percentage in the pre-break nonvested balance.

Forfeited balances are used to pay select Plan administrative expenses and to offset future Company contributions in accordance with the Plan's provisions. In the event that the Company utilizes forfeited balances that must subsequently be restored to a participant's account, the Company may be required to contribute the restored amount to the Plan in the year that the distribution repayment occurs. The Plan had \$555,425 and \$1,272,722 of forfeited nonvested balances available at December 31, 2012 and 2011 respectively. Available balances in the forfeiture account as of February 2013 were utilized to reduce Company contributions in the amount of \$555,425 for the year ended December 31, 2012.

#### **Payment of Benefits**

Upon retirement, death, disability, or termination of service, a participant may elect to receive a lump sum distribution equal to his or her vested account balance. Distributions are also permitted when an employee reaches age 59½. In addition, hardship distributions are permitted if certain criteria are met.

#### **Recently Issued Accounting Pronouncements**

In May 2011, the FASB issued updated accounting guidance for fair value measurements and disclosures intended to achieve common fair value measurement and disclosure requirements between accounting principles generally accepted in the United States and International Financial Reporting Standards. This new guidance clarifies the application of existing fair value measurement and disclosure requirements, changes certain principles related to measuring fair value, and requires additional disclosures about fair value measurements. Specifically, required disclosures are expanded under the new guidance, especially for fair value measurements that are categorized within Level 3 of the fair value hierarchy, for which quantitative information about the unobservable inputs used and a narrative description of the valuation processes in place will be required. The updated accounting guidance is effective for annual periods beginning after December 15, 2011, and is to be applied prospectively. The Company has implemented this guidance into these financial statements.

#### 2. Summary of Significant Accounting Policies

#### **Basis of Accounting**

The accompanying financial statements of the Plan have been prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP").

#### **Use of Estimates**

The preparation of financial statements in conformity with GAAP requires the Plan's management to make estimates and assumptions that affect the reported amounts of net assets available for benefits and changes therein, and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

#### **Investment Valuation and Income Recognition**

The Plan's investments are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Refer to Note 5 for fair value measurements of Plan investments.

Net appreciation (depreciation) in the fair value of investments consists of gains and losses on investments bought and sold during the year as well as held during the year.

Management fees and operating expenses charged by the advisor of the registered investment funds are deducted from income earned on a daily basis and are not separately reflected. Consequently, management fees and operating expenses are reflected as a reduction of net appreciation or an increase in net depreciation in fair value of investments for such registered investment funds.

Interest income is recorded as earned on the accrual basis. Dividends are recorded on the exdividend date. Purchases and sales of securities are recorded on a trade-date basis.

#### **Notes Receivable from Participants**

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are recorded as administrative expenses and are expensed when they are incurred. No allowance for credit losses has been recorded as of December 31, 2012 or 2011. If a participant ceases to make loan repayments and the plan administrator deems the participant loan to be in default, the participant loan balance is reduced and a benefit payment is recorded.

#### **Contract Value**

Investment contracts held by a defined contribution plan are required to be reported at fair value; however, contract value is the relevant measurement attribute for that portion of the net assets available for benefits of a defined contribution plan attributable to fully benefit-responsive investment contracts. This is because contract value is the amount participants would receive if they were to initiate permitted transactions under the terms of the Plan. The Plan invests in investment contracts through a collective trust. As required, the statements of net assets available for benefits present the fair value of the investment contracts held in the collective trust as well as the adjustment of the fully benefit-responsive investment contracts held in the collective trust from fair value to contract value.

The statement of changes in net assets available for benefits is prepared on a contract value basis.

#### Administrative Expenses

The Company pays certain of the Plan's administrative expenses, the remaining of which are borne by the Plan. Administrative expenses related to loans are paid by the applicable participant.

#### Payment of Benefits

Benefit payments are recorded when paid.

#### **Corrective Distributions**

During the year, the Plan was required to return excess contributions to participants. These amounts are included as an offset to participant contributions in the Statement of Changes in Net Assets Available for Benefits as corrective distributions.

#### Reclassifications

Certain prior year amounts have been reclassified to conform to the current year presentation.

#### 3. Information Certified by the Trustee

The investment assets of the Plan at December 31, 2012 and 2011 were held, and all transactions therein were executed, by the Trustee, under the terms of the trust agreement.

In accordance with the provisions of 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, the Trustee has certified as complete and accurate all investment and notes receivable from participants information included in the accompanying financial statements and the Schedule H, line 4i- Schedule of Assets (Held at End of Year). Information included in the accompanying financial statements relating to investments, notes receivable from participants, and the corresponding income was prepared by or derived from information prepared by the Trustee of the Plan, and furnished to the Company. The Company has obtained a certification from the Trustee as of December 31, 2012 and 2011, and for the year ended December 31, 2012 that such information is complete and accurate. Such information includes

investments at fair value, notes receivable from participants, adjustment from fair value to contract value for Plan's interest in collective trust related to fully benefit-responsive investment contracts, interest and dividend income, interest income on notes receivable from participants, and net appreciation (depreciation) in fair value of investments as shown on the accompanying statements of net assets available for benefits and statement of changes in net assets available for benefits, respectively.

The following is a summary of those investments held at December 31, 2012 and 2011 that represent 5% or more of the Plan's net assets available for benefits:

	2012	2011
Fidelity Freedom 2040	\$ 14,861,994	\$11,784,117
Spartan 500 Index	14,737,771	11,480,402
Fidelity Freedom 2035	13,866,038	11,840,138
Fidelity Retirement Government Money Market	12,309,234	12,659,250
Fidelity Freedom 2045	11,747,463	8,513,657
Fidelity Freedom 2030	11,205,063	9,187,190
Fidelity Diversified International	10,321,885	8,507,635
PIMCO Total Return - Institutional Class	8,896,099	6,423,389 *

<sup>\*</sup> The investment value is provided for comparative purposes only as the investment did not represent 5% or more of the Plan's net assets available for benefits at December 31, 2011.

During the year ended December 31, 2012, the Plan's registered investment funds (including gains and losses on investments bought and sold, as well as held during the year) appreciated in value by \$12,910,071 which is reflected in net appreciation in fair value of investments on the statement of changes in net assets available for benefits.

#### 4. Investment Contracts

The Plan invests in a collective trust fund, Fidelity Managed Income Portfolio. The collective trust may invest in various benefit-responsive investment contracts, such as short and long-term investment contracts issued by insurance companies ("GICs"), investment contracts issued by commercial banks ("BICs"), synthetic investment contracts or wrap contracts, comprising underlying assets (typically fixed-income securities or bond funds and may include derivative instruments such as futures contracts and swap agreements) and a "wrapper" contract issued by a third party, and cash equivalents represented by units of a money market portfolio (collectively, the "investment contracts"). The wrapper contract is a contract with a third party to provide market and cash flow risk protection to the Plan for the collective trust. The Plan's investment in the Fidelity Managed Income Portfolio is included within the investments at fair value in the accompanying statements of net assets available for benefits.

#### 5. Fair Value Measurements

The accounting guidance for fair value measurements and disclosures of financial instruments establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). The three levels of the fair value hierarchy are described below:

- Level 1 Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities;
- Level 2 Quoted prices in markets that are not considered to be active or financial instruments for which all significant inputs are observable, either directly or indirectly; and
- Level 3 Prices or valuations that require inputs that are both significant to the fair value measurement and unobservable.

An investment's level within the fair value hierarchy is based on the lowest level of any input, individually or in the aggregate that is significant to the fair value measurement.

As of December 31, 2012 compared with December 31, 2011, Plan investments measured at fair value were as follows:

Description	escription		<u>1 Level 2</u>		Level 3		<u>Total</u>	
Investments at fair value:								
Registered Investment Funds								
Index Funds	\$	25,506,439	-		-	\$	25,506,439	
Balanced Funds		72,696,959	-		1		72,696,959	
Growth Funds		35,455,182	-		-		35,455,182	
Fixed Income Funds		14,705,702	7		-		14,705,702	
Other Funds		2,244,542	<del>-</del>		-		2,244,542	
Money Market Funds		1,601,111					1,601,111	
U.S. Government Securities		12,309,234	-		-		12,309,234	
Total Registered Investment Funds							164,519,169	
Collective Trust		<del>-</del>	2,512,509		-		2,512,509	
Total investments at fair value:	\$	164,519,169	\$ 2,512,509	\$	-	\$	167,031,678	

		Investments at Fair Value as of December 31, 2011					
<u>Description</u>		Level 1	Level 2	Level 3		<u>Total</u>	
Investments at fair value:							
Registered Investment Funds							
Index Funds	\$	20,567,526	2370	_	\$	20,567,526	
Balanced Funds		58,525,061	(41)	-		58,525,061	
Growth Funds		33,702,513	-	_		33,702,513	
Fixed Income Funds		10,620,769	9 <del>(4</del> 3)	-		10,620,769	
Other Funds		1,679,883	-	-		1,679,883	
Money Market Funds		1,343,327				1,343,327	
U.S. Government Securities		12,659,250	-			12,659,250	
Total Registered Investment Funds						139,098,329	
Collective Trust	Collective Trust		1,429,512			1,429,512	
Total investments at fair value:	\$	139,098,329	\$ 1,429,512	\$ -	\$	140,527,841	

The following is a description of the valuation methodologies used for the investments measured at fair value, including the general classification of such instruments pursuant to the valuation hierarchy

#### **Registered Investment Funds**

The shares of registered investment funds are valued at quoted market prices on an exchange in active markets or net asset value (NAV) as computed by the applicable fund company, which represent the net asset values of shares held by the Plan at year end, and are classified as Level 1 investments.

#### **Collective Trust**

The collective trust is valued at the NAV of the units of the collective trust. The NAV, as provided by the trustee, is used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying investments held by the collective trust less its liabilities. It is the policy of the trust to use its best efforts to maintain a stable net asset value of \$1.00 per unit. Neither the portfolio nor the trustee can guarantee that the unit value shall always remain at \$1.00. This practical expedient is not used when it is determined to be probable the Plan will sell the investment for an amount different that the reported NAV. Participant transactions (purchases and sales) may occur daily. Were the Plan to initiate a full redemption of the collective trust, the investment adviser reserves the right to temporarily delay withdrawal from the collective trust in order to ensure that securities liquidations will be carried out in an orderly business manner. The collective trust is not available on an exchange in an active market and has been classified as a Level 2 investment.

The preceding methods described may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

#### 6. Party-In-Interest Transactions

Certain Plan investments are shares of registered investment funds managed by the Trustee. Additionally, certain participants have loans outstanding to the Plan, and the Plan earns interest on outstanding loans from the participants. Transactions involving these investments and notes receivable from participants qualify as party-in-interest transactions.

Fees paid by the Plan for investment management services were paid indirectly through the investee registered investment funds and are included as a reduction of the return earned on each registered investment fund. Administrative expenses paid by the Plan for the year ended December 31, 2012 totaled \$7,026 of which \$25 was deducted from the Forfeiture Account and \$7,001 was borne by the participants as loan set-up/maintenance fees and short-term trading fees. These transactions qualify as party-in-interest transactions.

#### 7. Tax Status

The Plan is a Non-Standardized Prototype Plan ("Prototype Plan") sponsored by Fidelity Management and Research Co. and adopted by the Company. Fidelity Management and Research Co. received an opinion letter from the Internal Revenue Service (the "IRS"), dated March 31, 2008, which states that the prototype document satisfies the applicable provisions of the IRC. The Plan has not requested its own determination letter from the IRS. Although the plan has been amended since receiving the

opinion letter, the Company believes that the Plan is currently designed and being operated in compliance with the applicable requirements of the IRC and the Plan continues to be tax-exempt. Therefore, no provision for income taxes has been included in the Plan's financial statements.

GAAP requires Plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The plan administrator has analyzed the tax positions by the Plan, and has concluded that as of December 31, 2012 and 2011, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The plan administrator believes the Plan is no longer subject to income tax examinations for years prior to 2009.

#### 8. Plan Termination

Although it has not expressed any intention to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. Upon Plan termination, all participants would become fully vested in their account balances.

#### 9. Risks and Uncertainties

The Plan invests in securities which are exposed to various risks such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term, and that such changes could materially affect participants' account balances and the amounts reported on the statements of net assets available for benefits.

#### 10. Subsequent Events

Management has evaluated the events and transactions that have occurred through July 31, 2013, the date the financial statements were available to be issued, and noted no items requiring adjustment of the financial statements.

#### 11. Reconciliation of Financial Statements to IRS Form 5500

The following is a reconciliation of net assets available for benefits from the statements of net assets available for benefit to the Plan's IRS Form 5500:

	2012	2011
Net assets available for benefits per the financial statements  Add: Adjustments from fair value to contract value for Plan's interest in	\$ 174,541,606	\$ 146,568,808
collective trust related to fully benefit-responsive investment contracts	71,901	35,257
Net assets available for benefits per the Plan's IRS Form 5500	174,613,507	146,604,065

The following is a reconciliation of net increase in net assets available for benefits from the statement of changes in net assets available for benefits to the Plan's IRS Form 5500:

Net increase in net asset's available for benefits per the financial statements	\$	27,972,798
Plus: Adjustments from fair value to contract value for Plan's interest in		
collective trust related to fully benefit-responsive investment contracts		36,644
Net income per the Plan's IRS Form 5500	_\$	28,009,442

SUPPLEMENTAL SCHEDULE

# Citadel LLC **Retirement Savings Plan** Schedule H, line 4i — Schedule of Assets (Held at End of Year) **December 31, 2012**

		Description of Investment, Including		
Identity of Issue, Borrower, Maturity Date, Rate of Interest,		Maturity Date, Rate of Interest,		Current
	Lessor or Similar Party	Collateral, Par or Maturity Value	Cost	Value
	Alger Small Cap Growth - Institutional	Registered Investment Company	**	\$ 4,436,649
	Baron Asset Fund - Institutional Shares	Registered Investment Company	**	1,101,496
*	Fidelity Capital & Income	Registered Investment Company	**	6,680,806
*	Fidelity Contrafund	Registered Investment Company	**	8,514,287
*	Fidelity Diversified International	Registered Investment Company	**	10,321,885
*	Fidelity Freedom 2000	Registered Investment Company	**	373,464
*	Fidelity Freedom 2005	Registered Investment Company	**	15,847
*	Fidelity Freedom 2010	Registered Investment Company	**	442,301
*	Fidelity Freedom 2015	Registered Investment Company	**	819,332
*	Fidelity Freedom 2020	Registered Investment Company	**	3,346,328
*	Fidelity Freedom 2025	Registered Investment Company	**	4,149,404
*	Fidelity Freedom 2030	Registered Investment Company	**	11,205,063
*	Fidelity Freedom 2035	Registered Investment Company	**	13,866,038
*	Fidelity Freedom 2040	Registered Investment Company	**	14,861,994
*	Fidelity Freedom 2045	Registered Investment Company	**	11,747,463
*	Fidelity Freedom 2050	Registered Investment Company	**	4,433,080
	Fidelity Freedom 2055	Registered Investment Company	**	69,238
(*)	Fidelity Freedom Income	Registered Investment Company	**	712, 165
*	Fidelity Inflation Protected Bond	Registered Investment Company	**	2,939,644
*	Fidelity International Small Cap	Registered Investment Company	**	3,404,363
*	Fidelity Low Priced Stock	Registered Investment Company	**	3,911,263
*	Fidelity Managed Income Portfolio	Common Collective Trust	**	2,512,509
*	Fidelity Retirement Government Money Market	Registered Investment Company	**	12,309,234
*	Fidelity Strategic Real Return	Registered Investment Company	**	267,110
	First Eagle Global A	Registered Investment Company	**	431,763
	MFS Value	Registered Investment Company	**	1,192,479
	MSIF Mid Cap Growth I	Registered Investment Company	**	1,966,726
	Perkins Mid Cap Value Fund - Class I	Registered Investment Company	**	660,712
	PIMCO Total Return - Institutional Class	Registered Investment Company	**	8,896,099
	Spartan 500 Index	Registered Investment Company	**	14,737,771
	Spartan Extended Market Index	Registered Investment Company	**	1,610,483
*	Spartan International Index	Registered Investment Company	**	2,440,852
*	Spartan U.S. Bond Index	Registered Investment Company	**	6,375,717
	WFA Emerging Markets Equity	Registered Investment Company	**	277,547
*	Self Directed Brokerage Account	Various Registered Investment Companies - Fidelity Funds	**	3,883,445
	Self Directed Brokerage Account	Various Registered Investment Companies	**	2,117,121
*	Notes receivable from participants	Loans to Participants (maturities range from 2013		890,752
	Notes receivable from participants	through 2022, interest rates range from 2.25%		
		to 7,25%).		
				\$ 167.922,430

The information in this schedule has been certified as to its completeness and accuracy by Fidelity Management Trust Company.

<sup>\*</sup> Represents a permitted party-in-interest.
\*\* Cost information is not required for participant-directed investments and therefore, is not included.