FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden

Instruct	ion 1(b).	ide. See		File							ies Exchan			34		liours	per res	sponse.	0.5	
		*			_		. ,				mpany Act	of 19	40	_	Delations	nin of Donortin	ng Porc	con(e) to la	cuer	
							Issuer Name and Ticker or Trading Symbol ODEXIS INC [CDXS]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
13 pagnae r articipacoes Liud.							- -								Director		X			
(Last) (First) (Middle) 3 Date)ate (ate of Earliest Transaction (Month/Day/Year)								Officer (give title below)			Other (specify below)		
						01/2011														
10 ANDAR, (PART) BARRA DA TIJUCA																				
(Street) 4. If Am						Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable						
(Street) RIO DE														Line) Form filed by One Reporting Person						
JANEIRO, RJ D5 22640-102)2											X Form filed by More than One Reporting Person					
CEP															Pe	son				
(City)	(S	tate) ((Zip)																	
		Tab	le I - No	n-Deriv	ative	Se	curitie	s Ac	quired,	Dis	posed o	f, o	r Bene	efici	ally Owr	ied				
								2A. Deemed Execution Date,			4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			(A) or	r 5. Amount of		6. Ownership Form: Direct		7. Nature of Indirect	
Date (Month/Day					Day/Yea	ar) i	f any			Transaction Code (Instr.		OI (L	oi (D) (iiisti. 3, 4		Bene	eficially ed Following	(D) or	(D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
						l'	,	,,	Code	v	Amount		(A) or	Pric	Repo		(,, (J,	(Instr. 4)	
						+			J ⁽¹⁾	ľ		-	(D)		(inst	r. 3 and 4)	<u> </u>			
Common Stock 06/01/2011											5,573,3	19 D		(1) 5	,573,319		D		
		Ta	able II - I	Derivat	ive S	ecu	irities	Acqu	ired, D	ispo	sed of, onvertib	or E	enefi	ciall	y Owne	l				
1. Title of	2.	3. Transaction	3A. Deem		4.	ans	_		-			_		lies)	8. Price of	9. Number o	<u>, </u>		11. Nature	
Derivative Security	Conversion or Exercise	Date (Month/Day/Year)	Execution if any		Transa Code (on of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities			Derivative Security		f 10. Ownership Form:	wnership	of Indirect Beneficial	
(Instr. 3)	Price of Derivative		(Month/Da		8)	•			<u> </u>		,	Underlying Derivative Security (Instr. 3 and 4)			(Instr. 5)	Beneficially Owned	Di	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
	Security													str. 3		Following Reported	- 1			
																Transaction (Instr. 4)	(s)	s)		
				-			anu s	,					Δmi	ount						
													or	nber						
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	of Sha	res						
1. Name ar	nd Address of	Reporting Person*														'				
		pacoes Ltda.																		
,						-														
(Last) (First) (Middle)																				
AVENIDA DAS AMERICAS, 4200 BLOCO 6, 10 ANDAR, (PART) BARRA DA TIJUCA																				
						_														
(Street)	IANETE C																			
RIO DE JANEIRO, RJ CEP 22640			40-102																	
(City) (State)			(Zip)	(Zip)																

(City) (State) **Explanation of Responses:**

1. Name and Address of Reporting Person* Royal Dutch Shell plc

30, CAREL VAN BYLANDTLAAN

(First)

P7

(Middle)

2596 HR

(Zip)

1. Disposition of Codexis Common Stock by Ispagnac Participacoes Ltda., an indirect wholly owned subsidiary of Royal Dutch Shell plc ("RDS"), to Raizen Energia Participacoes S.A. ("Raizen"), a joint venture company in which RDS is indirectly a joint venture partner, was part of RDS's and its affiliates' contribution to such joint venture, and was made in exchange for Raizen capital stock.

(Last)

(Street) THE HAGUE

/s/ Mark Edwards for Royal **Dutch Shell Plc as its Deputy**

Company Secretary

/s/ Matias Lopes for Ispagnac

Participacoes Ltda. as an **Officer**

** Signature of Reporting Person

06/01/2011

06/01/2011

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.