SEC 1745 (02-02)

6.

Each

Shared Voting Power

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

OMB APPROVAL

OMB Number: 3235-0145

Expires:

December 31, 2005

Estimated average burden hours per response. . 11

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

		Adherex Technologies Inc.
		(Name of Issuer)
		Common Stock
		(Title of Class of Securities)
		00686R 10 1
		(CUSIP Number)
		December 31, 2004
		(Date of Event Which Requires Filing of this Statement)
Check the ap	propriate box to desig	gnate the rule pursuant to which this Schedule is filed:
0	Rule 13d-1(b)	
0	Rule 13d-1(c)	
\boxtimes	Rule 13d-1(d)	
		over page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, mendment containing information which would alter the disclosures provided in a prior cover page.
Excl		in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act
Excl	nange Act of 1934 (". vever, see the Notes).	Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act
Excl (hov	nange Act of 1934 (". vever, see the Notes).	Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act g Persons. I.R.S. Identification Nos. of above persons (entities only)
Excl (hov	nange Act of 1934 (". vever, see the Notes). 00686R 10 1 Names of Reporting HBM BioVentures	Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act g Persons. I.R.S. Identification Nos. of above persons (entities only)
Excl (hov CUSIP No.	nange Act of 1934 (".vever, see the Notes). 00686R 10 1 Names of Reporting HBM BioVentures Check the Appropri	Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act g Persons. I.R.S. Identification Nos. of above persons (entities only) (Cayman) Ltd.
Excl (hov CUSIP No.	nange Act of 1934 (". vever, see the Notes). 00686R 10 1 Names of Reporting HBM BioVentures Check the Appropri	Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act g Persons. I.R.S. Identification Nos. of above persons (entities only) (Cayman) Ltd.
Excl (hov CUSIP No.	nange Act of 1934 (". vever, see the Notes). 00686R 10 1 Names of Reporting HBM BioVentures Check the Appropri	Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act g Persons. I.R.S. Identification Nos. of above persons (entities only) (Cayman) Ltd.
Excl (hov CUSIP No. 1.	Names of Reporting HBM BioVentures Check the Appropriation (a) O O O	Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act g Persons. I.R.S. Identification Nos. of above persons (entities only) (Cayman) Ltd. late Box if a Member of a Group (See Instructions)

Reporting Person With		7.	Sole Dispositive Power 34,445,380 (1)			
		8.	Shared Dispositive Power			
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 34,445,380 (1)					
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o					
11.	Percent of Class Represented by Amount in Row (9) 18.0%					
12.	Type PN	Type of Reporting Person (See Instructions) PN				
(1) Includes	11,83	8,937 shares of	common stock issuable pursuant to warrants that are exercisable within 60 days of December 31, 2004.			
Item 1.	(a)	Name of Issue Adherex Techn				
	(b)					
Item 2.	(a)	Name of Perso	on Filing			
	(a)		tures (Cayman) Ltd.			
	(b) Address of Principal Business Office or, if none, Residence Centennial Towers, Third Floor, 2454 West Bay Road Grand Cayman, Cayman Islands, British West Indies					
	(c) Citizenship Cayman Islands, British West Indies		ds British West Indies			
	(d) Title of Class of Securities Common Stock					
	(e) CUSIP Number 00686R 10 1					
Item 3.	If thi	s statement is f	iled pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:			
icm 5.	(a)		or dealer registered under section 15 of the Act (15 U.S.C. 780).			
	(b)		s defined in section 3(a)(6) of the Act (15 U.S.C. 78c).			
	(c)		ice company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).			
	(d)	o Investn	nent company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).			
	(e)	o An inve	estment adviser in accordance with §240.13d-1(b)(1)(ii)(E);			

An employee benefit plan or endowment fund in accordance with $\S 240.13d-1(b)(1)(ii)(F)$;

A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);

A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

(f)

(g)

(h)

o

0

0

	(1)		ct of 1940 (15 U.S.C. 80a-3);			
	(j)	o G	roup, in accordance with §240.13d-1(b)(1)(ii)(J).			
	Not app	olicable.				
			3			
Item 4.	Own	ership				
Provide the	e followin	g inform	ation regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.			
	(a)	Amount beneficially owned: 34,445,380				
	(b)	Percent 18.0%	t of class:			
	(c)	Numbe	Number of shares as to which the person has:			
		(i)	Sole power to vote or to direct the vote 34,445,380			
		(ii)	Shared power to vote or to direct the vote 0			
		(iii)	Sole power to dispose or to direct the disposition of 34,445,380			
		(iv)	Shared power to dispose or to direct the disposition of 0			
Item 5.			f Five Percent or Less of a Class			
			I to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent ck the following o.			
	Not a	applicabl	e.			
Item 6.		nership of More than Five Percent on Behalf of Another Person applicable.				
Item 7. Identification and Classification of the Subsidiary Which Acquired the So or Control Person			n and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company erson			
	Not a	applicabl	e.			
Item 8.	Iden	dentification and Classification of Members of the Group				
	Not a	applicabl	e.			
Item 9.		otice of Dissolution of Group ot applicable.				
Item 10.	Cert	ification				
	(a)	The	following certification shall be included if the statement is filed pursuant to §240.13d-1(b):			
		Not	applicable.			
	(b)	The	following certification shall be included if the statement is filed pursuant to §240.13d-1(c):			

Not applicable.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify the	at the information set forth in this statement is true, complete and correct.
	September 1, 2005
•	Date
	/s/ John Arnold
	Signature
	John Arnold, Chairman and Managing Director
	Name/Title
5	