ZONAGEN INC Form SC 13G February 14, 2006

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

SCHEDULE 13G

Information	to	be	inclu	ıded	in	Statemer	nts	filed	pursu	ıant	to	Ru	les
13d-1(b),	(C)	and	(d)	and	ame	endments	the	ereto :	filed	purs	suar	ıt	to
				F	Rule	= 13d-2(k)	o)						

(Amendment No. \_\_\_)

Zonagen, Inc. (Name of Issuer)

Common Stock (Title of Class of Securities)

98975L108 (CUSIP Number)

December 31, 2005 (Date of Event That Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[X]	Rule 13d-1(b)							
[ ]	Rule 13d-1(c)							
[ ]	Rule 13d-1(d)							
1.	Names of Reporting Persons and I.R.S. Identification No.							
	UBS AG (for the benefit and on behalf of UBS Investment Bank, Wealth Management USA, and Global Wealth Management and Business Banking business groups of UBS AG (See Item 7))							
 2.	Check the Appropriate Box if a Member of a Group a [ ] b [ ]							
3.	SEC USE ONLY							
4.	Citizenship or Place of Organization							
	Switzerland							
	5. Sole Voting Power							
	1,010,718							

Number of 6. Shared Voting Power Shares 0 Beneficially \_\_\_\_\_\_ Owned by Each 7. Sole Dispositive Power Reporting Person With: 1,010,718 \_\_\_\_\_ 8. Shared Dispositive Power 9. Aggregate Amount Beneficially Owned by Each Reporting Person: 1,010,718 10. Check if the Aggregate Amount in Row 9 Excludes Certain Shares 11. Percent of Class Represented by Amount in Row 9 10.03% \_\_\_\_\_\_ 12. Type of Reporting Person BK \_\_\_\_\_ Item 1(a) Name of Issuer Zonagen, Inc. Item 1(b) Address of Issuer's Principal Executive Offices: 2408 Timberloch Place Suite B-1 The Woodlands, TX 77380 Item 2(a) Name of Person Filing: UBS AG Item 2(b) Address of Principal Business Office: UBS AG's principal business office is: Bahnhofstrasse 45 PO Box CH-8021 Zurich, Switzerland Item 2(c) Citizenship: Switzerland Item 2(d) Title of Class of Securities Common Stock Item 2(e) CUSIP Number:

#### 98975L108

Item 3. Type of Person Filing:

UBS AG is classified as a Bank as defined in section 3(a)(6) of the Act pursuant to no-action relief granted by the staff of the Securities and Exchange Commission.

Item 4 (a) - (c) (iv). Ownership:

Items 5-11 of the cover pages are incorporated by reference.

Item 5. Ownership of Five Percent or Less of a Class:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [].

Item 6. Ownership of More than Five Percent on Behalf of Another Person:

Not applicable

Item 7. Identification and Classification of the Subsidiary That Acquired the Security Being Reported on By the Parent Holding Company:

This statement on Schedule 13G is being filed by UBS AG on behalf of itself and the subsidiaries listed below. The securities being reported on by UBS AG were acquired directly by UBS AG directly and certain of such subsidiaries.

UBS AG London Branch UBS Portfolio LLC UBS AG Frankfurt UBS Ltd UBS Warburg Private Clients Ltd UBS AG Tokyo branch UBS AG (Switzerland) UBS Warburg Securities (Pty) Ltd (South Africa) UBS International Ltd UBS Warburg Securities Ltd Banco UBS Warburg S.A UBS Warburg Corretora de Cambio e Valores Mobiliarios S.A. UBS Warburg Trading S.A. UBS Bunting Warburg Inc UBS Capital Americas Investments III, Ltd. UBS Capital II LLC UBS Capital LLC UBS AG Brazil UBS Limited UBS Capital Americas Investments II Ltd SBC Equity Partners AG UBS Capital Asia Pacific Ltd UBS Capital Holdings LLC UBS Capital Jersey Ltd UBS Capital BV UBS (USA) Inc UBS Warburg AG (Frankfurt) UBS Securities Australia Ltd

UBS Securities (Japan) Ltd

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UBS Securities LLC
UBS Securities New Zealand Limited
UBS New Zealand Limited
UBS AG Australia Branch
UBS Capital Markets LP
UBS Capital Latin America LDC
UBS Securities France SA
UBS AG Canada Branch
UBS Cayman Ltd.
PaineWebber Capital Inc
Paine Webber International Inc
UBS Fiduciary Trust Company
UBS Financial Services Incorporated of Puerto Rico
UBS Americas Inc
UBS Financial Services Inc.
Inversiones Ibersuizas, S.A.
UBS (Bahamas) LTD
UBS (Cayman Islands) LTD
UBS (France) LTD
UBS (Italia) LTD
UBS (Luxemberg) LTD
UBS (Luxemberg) SA Austria Branch
UBS (Monaco) S.A.
UBS AG Brazil
UBS AG New York (101 Park Avenue)
UBS AG Hong Kong
UBS AG Jersey Branch
UBS AG Singapore
UBS Assessores LTD
UBS Bank (Canada)
UBS Belgium SA/NV
UBS Deutschland AG
UBS Espana S.A.
UBS International Inc
UBS Swiss Advisors AG
UBS Wealth Management AG
UBS Wealth Management (UK) Ltd
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Item 8. Identification and Classification of Members of the Group

Not Applicable

Item 9 Notice of Dissolution of Group:

Not Applicable

Item 10. Certification:

By signing below, the undersigned certify that, to the best of their knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

### SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

By: /s/ Per Dyrvik
----Per Dyrvik

Managing Director

By: /s/ Teresa Ressel

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Teresa Ressel Managing Director

Date: February 10, 2006