

13FCONF P 2/14/06

WMCONF

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

FORM 13F-HR
FORM 13F COVER PAGE

Report for the Calendar Year or Quarter Ended: 06/30/05

Check here if Amendment []; Amendment Number: _____
This Amendment (Check only one.): [] is a restatement.
[] adds new holdings entries.

Institutional Investment Manager Filing this Report:

Name: CIBC World Markets CORP
Address: 622 Thurd Avenue, Ninth Floor
New York, NY 10017

13F File Number: 028-06918

The institutional investment manager filing this report and the person by whom it is signed hereby represent that the person signing the report is authorized to submit it, that all information contained herein is true, correct and complete, and that it is understood that all required items, statements, schedules, lists, and tables, are considered integral parts of this form.

Person Signing this Report on Behalf of Reporting Manager:

Name: Vince Saponar
Title: Executive Director
Phone: 212-667-6239

Signature: Vince Saponar [Signature] NEW YORK, NY 08/04/05 [Date]
[City, State]

Report Type (Check only one):

Corrected typographical error to reflect current year, 2005

[x] 13F HOLDINGS REPORT. (Check here if all holdings of this reporting manager are reported in this report.)

[] 13F NOTICE. (Check here if no holdings reported are in this report, and all holdings are reported by other reporting manager(s).)

NON PUBLIC



CONFIDENTIAL

CONFIDENTIAL TREATMENT EXPIRES

RECD S.E.D.
AUG 16 2005
1080

PROCESSED

JUN 30 2006

THOMSON FINANCIAL

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[] 13F COMBINATION REPORT. (Check here if a portion of the holdings for this reporting manager are reported in this report and a portion are reported by other reporting manager(s).)

List of Other Managers Reporting for this Manager: NONE

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FORM 13F SUMMARY PAGE

Report Summary:

Number of Other Included Managers: 0
Form 13F Information Table Entry Total: 65
Form 13F Information Table Value Total: \$ 169,325,624 (thousands)

List of Other Included Managers: NONE

<Table>PAGE: 1 FORM 13F NAME OF REPORTING MANAGER: CIBC WORLD MARKETS CORP.

DATE JUN05

Table with columns: NAME OF ISSUES, TITLE OF CLASS, CUSIP NO, FAIR MARKET VALUE, SHARES OR PRINCIPAL AMOUNT, P/C, INVESTMENT DISCRETION (ITEM 6), VOTING AUTHORITY (ITEM 8). Rows include AUDIOCODES LTD, ADVANCED ENERGY INDS, AGERE SYS INC, ALLOY INC, AMKOR TECHNOLOGY INC, AMKOR TECHNOLOGY INC, ANDREW CORP, APRIA HEALTHCARE GROUP INC, AVATAR HLDGS INC, CV THERAPEUTICS INC, CIENA CORP, COMMSCOPE INC, COMMUNITY HEALTH SYS INC NEW, CUBIST PHARMACEUTICALS INC, CYTYC CORP, DIGITAL RIV INC, FEI CO, FAIR ISAAC CORP, FAIRCHILD SEMICONDUCTOR CORP, FINISAR.

WMCONF		563,503	543,000	543,000	543,000	0	543,000	0	0
FISHER SCIENTIFIC INTL INC	NOTE 338032AX3	2,102,468	141,200	141,200	141,200	0	141,200	0	0
GOODYEAR TIRE & RUBR CO	COM 382550101	1,926,135	1500,000	1500,000	1500,000	0	1500,000	0	0
HEADWATERS INC	NOTE 42210PAB8	1,067,000	1100,000	1100,000	1100,000	0	1100,000	0	0
HUMAN GENOME SCIENCES INC	NOTE 444903AF5	339,150	357,000	357,000	357,000	0	357,000	0	0
HUMAN GENOME SCIENCES INC	NOTE 444903AHI	6,385,492	4609,000	4609,000	4609,000	0	4609,000	0	0
HUTCHINSON TECHNOLOGY INC	NOTE 448407AE6	1,405,105	1625,000	1625,000	1625,000	0	1625,000	0	0
INCYTE CORP	NOTE 45337CAE2	560,293	571,000	571,000	571,000	0	571,000	0	0
INTERNATIONAL RECTIFIER CORP	NOTE 460254AE5	2,960,434	2866,000	2866,000	2866,000	0	2866,000	0	0
INVITROGEN CORP	NOTE 46185RAD2	1,402,806	1062,000	1062,000	1062,000	0	1062,000	0	0
INVITROGEN CORP	NOTE 46185RAJ9	645,000	645,000	645,000	645,000	0	645,000	0	0
IVAX CORP	NOTE 465823AG7	1,788,666	87,252	87,252	87,252	0	87,252	0	0
JETBLUE AWYS CORP	COM 477143101	480,716	515,000	515,000	515,000	0	515,000	0	0
K V PHARMACEUTICAL CO	NOTE 482740AC1	3,723,352	3310,000	3310,000	3310,000	0	3310,000	0	0
KERZNER INTL LTD	NOTE 492520AB7	1,232,867	1675,000	1675,000	1675,000	0	1675,000	0	0
KULICKE & SOFFA INDS INC	NOTE 501242AL5	2,873,932	2914,000	2914,000	2914,000	0	2914,000	0	0
LSI LOGIC CORP	NOTE 502161AG7	1,032,101	1039,000	1039,000	1039,000	0	1039,000	0	0
LSI LOGIC CORP	NOTE 502161AJ1	7,252,000	7400,000	7400,000	7400,000	0	7400,000	0	0
LTX CORP	NOTE 502392AE3	484,406	480,000	480,000	480,000	0	480,000	0	0
LINCARE HLDGS INC	DBC 532791AB6	2,156,128	2600,000	2600,000	2600,000	0	2600,000	0	0
MCDATA CORP	NOTE 580031AD4	889,488	23,200	23,200	23,200	0	23,200	0	0
MERCURY INTERACTIVE CORP	COM 589405109	18,942,734	9340,000	9340,000	9340,000	0	9340,000	0	0
MILLENNIUM CHEMICALS INC	DBC 599903AB7	7,074,561	7166,000	7166,000	7166,000	0	7166,000	0	0
NAVISTAR FINL CORP	NOTE 638902AM8	243,714	53,800	53,800	53,800	0	53,800	0	0
NORTHWEST AIRLS CORP	CL A 667280101	4,295,880	4500,000	4500,000	4500,000	0	4500,000	0	0
PSS WORLD MED INC	NOTE 69366AAB6	2,258,919	2848,000	2848,000	2848,000	0	2848,000	0	0
PHARMACEUTICAL RES INC	NOTE 717125AC2	3,219,501	16,800	16,800	16,800	0	16,800	0	0
PHELPS DODGE CORP	PF 717265508	943,645	46,692	46,692	46,692	0	46,692	0	0
PROTEIN DESIGN LABS INC	COM 743691L03	458,272	477,000	477,000	477,000	0	477,000	0	0
QUANTUM CORP	NOTE 747906AE5	980,562	53,700	53,700	53,700	0	53,700	0	0
RPM INTL INC	COM 749685103	122,842,792							

PAGE: 2 FORM 13F NAME OF REPORTING MANAGER: CIBC WORLD MARKETS CORP. DATE JUN21

NAME OF ISSUES	TITLE OF CLASS	CUSIP NO	FAIR MARKET VALUE	SHARES OR PRINCIPAL AMOUNT	P/C	INVESTMENT DISCRETION			VOTING AUTHORITY		
						SHARES SOLE (A)	SHARES DEFINED (B)	SHARES OTHER (C)	SHARES SOLE (A)	SHARES SHARED (B)	SHARES NONE (C)
RADISYS CORP	NOTE 750459AD1		2,744,940	3000,000		3000,000	0	0	3000,000	0	0
ROGERS COMMUNICATIONS INC	DBC 775109AE1		14,899,357	13160,000		13160,000	0	0	13160,000	0	0
ROPER INDS INC NEW	COM 776696106		979,799	13,740		13,740	0	0	13,740	0	0
SERENA SOFTWARE INC	NOTE 817492AB7		5,902,321	5776,000		5776,000	0	0	5776,000	0	0
SONIC AUTOMOTIVE INC	NOTE 83545CAE2		944,619	975,000		975,000	0	0	975,000	0	0
TERADYNE INC	SDCV 880770AD4		1,572,000	1600,000		1600,000	0	0	1600,000	0	0
UNIVERSAL HLTH SVCS INC	DBC 913903AL4		5,651,686	7970,000		7970,000	0	0	7970,000	0	0
VALEANT PHARMACEUTICALS INTL	NOTE 91911XAD6		872,997	1020,000		1020,000	0	0	1020,000	0	0
VEECO INSTRS INC DEL	NOTE 922417AB6		5,622,750	6300,000		6300,000	0	0	6300,000	0	0
VEECO INSTRS INC DEL	COM 922417100		311,941	19,161		19,161	0	0	19,161	0	0
VISHAY INTERTECHNOLOGY INC	COM 928298108		968,344	81,855		81,855	0	0	81,855	0	0
WMS INDS INC	NOTE 929297AE9		3,683,852	2040,000		2040,000	0	0	2040,000	0	0
WATSON PHARMACEUTICALS INC	DBC 942683AC7		1,801,980	1918,000		1918,000	0	0	1918,000	0	0
WEBMD CORP	NOTE 94769MAE5		526,246	570,000		570,000	0	0	570,000	0	0
PAGE TOTAL	14		46,482,832								
GRAND TOTAL	65		169,325,624								