

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

Form 13F

Form 13F COVER PAGE

Report for the Calendar Year or Quarter Ended: September 30, 2010

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: Macatawa Bank Corporation
Address: 10753 Macatawa Drive
Holland, MI 49424

Form 13F File Number: 28-13033

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 the Reporting Manager:

Name: Nadine Terpstra
Title: Vice President-Trust Operations Manager
Phone: 616-233-3311

Signature, Place, and Date of Signing:

/s/ Nadine Terpstra Holland, MI November 2, 2010
[Signature] [City, State] [Date]
Nadine Terpstra

Report Type (Check only one.):

- 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).)
- 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).)

CELGENE CORP 1799	COM	151020104	201	3484	Sh	DEFINED	1	1685	0
CHURCH & DWIGHT INC 1710	COM	171340102	211	3249	Sh	DEFINED	1	1539	0
CISCO SYSTEMS INC 8550	COM	17275R102	236	10780	Sh	DEFINED	1	2230	0
COGNIZANT TECH SOLUTIONS CORP CL A 7077	COM	192446102	690	10707	Sh	DEFINED	1	3630	0
DOVER CORPORATION 2173	COM	260003108	218	4171	Sh	DEFINED	1	1998	0
EXXON MOBIL CORPORATION 3297	COM	30231G102	515	8328	Sh	DEFINED	1	5031	0
GOOGLE INC CLASS A 383	COM	38259p508	330	628	Sh	DEFINED	1	245	0
HANSEN NATURAL CORP 2895	COM	411310105	259	5544	Sh	DEFINED	1	2649	0
HUNTINGTON BANCSHARES INC 1962	COM	446150104	363	63883	Sh	DEFINED	1	61921	0
INTUITIVE SURGICAL INC 509	COM	46120E602	295	1039	Sh	DEFINED	1	530	0
JOHNSON & JOHNSON 3148	COM	478160104	431	6952	Sh	DEFINED	1	3804	0
LILLY ELI & COMPANY 1680	COM	532457108	224	6133	Sh	DEFINED	1	4453	0
MACATAWA BANK CORP 183978	COM	554225102	338	228418	Sh	DEFINED	1	44440	0
MONSANTO CO NEW 0	COM	61166W101	3416	71264	Sh	DEFINED	1	71264	0
NII HOLDINGS INC 2639	COM	62913F201	211	5117	Sh	DEFINED	1	2478	0
NORTHERN TRUST CORP 2071	COM	665859104	201	4166	Sh	DEFINED	1	2095	0
PERRIGO CO 1778	COM	714290103	206	3212	Sh	DEFINED	1	1434	0
PFIZER INC 0	COM	717081103	6915	402726	Sh	DEFINED	1	402726	0
PHILIP MORRIS INTERNATIONAL INC 0	COM	718172109	335	5980	Sh	DEFINED	1	5980	0
PRICELINE.COM INC NEW 475	COM	741503403	314	903	Sh	DEFINED	1	428	0
SCHLUMBERGER LTD 5117	COM	806857108	512	8317	Sh	DEFINED	1	3200	0
STRYKER CORP 4559	COM	863667101	363	7247	Sh	DEFINED	1	2688	0
VANGUARD MID-CAP VIPERS 4983	EFT	922908629	594	8964	Sh	DEFINED	1	3981	0

Grand Total 18594 898187 645388
252799

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