SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K CURRENT REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported) July 26, 2010 SYNALLOY CORPORATION (Exact name of registrant as specified in its charter) 57-0426694 0-19687 Delaware (IRS Employer Identification No.) (State or other jurisdiction of (Commission File Number) incorporation) 29304 Croft Industrial Park, P.O. Box 5627, Spartanburg, SC 29304 (Address of principal executive offices) (Zip Code) Registrant's telephone number, including area code: (864) 585-3605 INAPPLICABLE (Former name or former address if changed since last report) Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below): [] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) [] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

ITEM 2.02. RESULTS OF OPERATIONS AND FINANCIAL CONDITION

FINANCIAL STATEMENTS AND EXHIBITS (c) Exhibits ITEM 9.01.

99 Synalloy Corporation Press Release dated July 26, 2010

Please see Exhibit 99 for Registrant's second quarter 2010 earnings release.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on behalf by the undersigned hereunto duly authorized.

SYNALLOY CORPORATION

By: <u>/S/ RICHARD D. SIERADZKI</u> Richard D. Sieradzki

Chief Financial Officer and Principal Accounting Officer

Dated: <u>July 26, 2010</u>

Exhibit Number	
	Name
99	Press Release of Synalloy Corporation dated July 26, 2010

SYNALLOY CORPORATION COMPARATIVE ANALYSIS

		THREE MONTHS ENDED			SIX MONTHS ENDED			NDED
		Jul 3, 2010 Jul 4, 2009		Jul 3, 2010			Jul 4, 2009	
Net sales	•	25 125 000	Ф	14125.000	Φ.	50,000,000	Ф	26.762.000
Metals Segment	\$	25,137,000	\$	14,135,000	\$	50,099,000	\$	36,762,000
Specialty Chemicals Segment		11,212,000	_	7,557,000		21,450,000	_	15,323,000
	\$	36,349,000	\$	21,692,000	\$	71,549,000	\$	52,085,000
Operating income								
Metals Segment	\$	963,000	\$	())	\$	561,000	\$	666,000
Specialty Chemicals Segment		1,241,000		445,000		2,327,000		935,000
		2,204,000		337,000		2,888,000		1,601,000
Unallocated expenses								
Corporate		496,000		671,000		1,059,000		1,364,000
Interest and debt expense		13,000		89,000		14,000		194,000
Change in fair value of interest								
rate swap		-		(28,000)		-		(77,000)
Other income		(1,000)		(2,000)		(10,000)		(3,000)
Income (loss) from continuing								
operations before income taxes		1,696,000		(393,000)		1,825,000		123,000
Provision for (benefit from) income taxes	<u></u>	618,000		(134,000)		665,000		42,000
Net income (loss) from								
continuing operations		1,078,000		(259,000)		1,160,000		81,000
Net income (loss) from								
discontinued operations	_	-		100,000	_		_	(46,000)
Net income (loss)	\$	1,078,000	\$	(159,000)	\$	1,160,000	\$	35,000
Net income (loss) per basic common share:								
Continuing operations	\$	0.17	\$	(0.04)	\$	0.18	\$	0.01
Discontinued operations		0.00		0.02		0.00		0.00
Net income (loss)	\$	0.17	\$	(0.03)	\$	0.18	\$	0.01
Net income (loss) per diluted common share:								
Continuing operations	\$	0.17	\$	(0.04)	\$	0.18	\$	0.01
Discontinued operations	Ψ	0.00	Ψ	0.02	Ψ	0.00	Ψ	0.00
Net income (loss)	\$	0.17	\$	(0.03)	\$	0.18	\$	0.01
Net income (loss)	<u> </u>	0.17	Ф	(0.03)	<u> </u>	0.18	Φ	0.01
Average shares outstanding								
Basic		6,283,011		6,262,959		6,277,399		6,257,035
Diluted	_	6,313,135	_	6,262,959	_	6,300,258	_	6,261,401
Diffued		0,313,133	_	0,202,939	=	0,300,238	=	0,201,401
Backlog-Piping Systems & Process Equipment	\$	33,046,000	\$	40,300,000				

Balance Sheet		Jul 3, 2010		Jan 2, 2010	
Assets	· · · · · ·			·	
Cash	\$	99,000	\$	14,097,000	
Accounts receivable, net		19,892,000		14,041,000	
Inventories		35,690,000		25,504,000	
Sundry current assets		2,724,000		3,259,000	
Total current assets		58,405,000		56,901,000	
Property, plant and equipment, net		18,342,000		15,797,000	
Other assets		5,611,000		5,554,000	
Total assets	\$	82,358,000	\$	78,252,000	
Liabilities and shareholders' equity					
Accounts payable	\$	10,518,000	\$	6,582,000	
Accrued expenses		4,361,000		6,195,000	
Total current liabilities		14,879,000		12,777,000	
Long-term debt		2,313,000		-	
Other long-term liabilities		2,685,000		2,754,000	
Shareholders' equity		62,481,000		62,721,000	
Total liabilities & shareholders' equity	\$	82,358,000	\$	78,252,000	