UNITED STATES 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): December 1, 2020

PDF SOLUTIONS, INC.

(Exact name of registrant as specified in its charter)

000-31311 (Commission File Number)

Delaware (State or Other Jurisdiction of Incorporation)

25-1701361 (I.R.S. Employer Identification No.)

2858 De La Cruz Boulevard Santa Clara, CA 95050

(Address of principal executive offices, with zip code)

(408) 280-7900

(Registrant's telephone number, including area code)

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

follo	wing provisions:			
	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))			
Secu	rities registered pursuant to Section 12(b) of the Exchar	nge Act:		
	Title of each class	Trading Symbol(s)	Name of each exchange on which registered	
	Common Stock, \$0.00015 par value	PDFS	The NASDAQ Stock Market LLC	
	eate by check mark whether the registrant is an emerging rities Exchange Act of 1934.	g growth company as defined in Rul	le 405 of the Securities Act of 1933 or Rule 12b-2 of the	
Eme	rging growth company □			
	emerging growth company, indicate by check mark if the vised financial accounting standards provided pursuant	e e	he extended transition period for complying with any new ct. \square	

Table of Contents

TABLE OF CONTENTS

<u>Item 8.01. Other Events</u> <u>Item 9.01. Financial Statements and Exhibits</u> <u>SIGNATURES</u>

Table of Contents

Item 8.01. Other Events.

On December 1, 2020, PDF Solutions, Inc. (the "Company") issued a press release announcing it has officially closed the acquisition of Cimetrix Incorporated. A copy of the press release attached hereto as Exhibit 99.1.

Table of Contents

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No	Description
99.1	Press Release dated December 1, 2020, announcing the Company has closed the acquisition of Cimetrix Incorporated.
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

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

PDF SOLUTIONS, INC. (Registrant)

By: /s/ Adnan Raza

Adnan Raza

EVP, Finance, and Chief Financial Officer (principal financial and accounting

officer)

Dated: December 1, 2020



PDF Solutions Completes Acquisition of Cimetrix

Santa Clara, Calif. – December 1, 2020 - PDF Solutions, Inc. (NASDAQ: PDFS), today announced it has officially closed the acquisition of Cimetrix Incorporated, a leading global provider of equipment connectivity products for smart manufacturing and Industry 4.0.

The combination of Cimetrix® connectivity products and platforms with PDF Solutions Exensio® analytics platform, are intended to enable semiconductor and electronics manufacturers to extract more intelligence – not just data – from their factory floor, and as a result, build more reliable ICs and systems at lower manufacturing costs.

"We are pleased to welcome Cimetrix to the PDF Solutions team," said Dr. John Kibarian, President, CEO, and co-founder of PDF Solutions. "The combination of PDF Solutions and Cimetrix highlights our continued commitment to deliver the highest level of tool and manufacturing intelligence from the factory floor to enable our customers to realize the benefits of Industry 4.0."

About PDF Solutions

As a leader in advanced data analytics, machine learning, and equipment connectivity, PDF Solutions provides a comprehensive end-to-end platform for smart manufacturing connectivity, data collection and management, and machine-learning analytics for the semiconductor and electronics ecosystem, enabling companies to improve yield, quality, and reliability across the entire product lifecycle. Organizations of all sizes around the world rely on the Exensio® and Cimetrix® platforms to connect, collect, monitor and analyze data at any scale to drive efficient and profitable high-volume manufacturing.

Headquartered in Santa Clara, California, PDF Solutions also operates worldwide in Canada, China, France, Germany, Italy, Japan, Korea, Singapore and Taiwan. For the Company's latest news and information, visit http://www.pdf.com

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