## 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): February 5, 2015

## 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.)

### 333 West San Carlos Street, Suite 1000 San Jose, CA 95110

(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 following 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 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

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## Item 2.02. Results of Operations and Financial Condition.

On February 5, 2015 PDF Solutions (the "Company") issued a press release regarding its financial results and certain other information related to the fourth fiscal quarter and year ended December 31, 2014. A copy of the press release is attached hereto as Exhibit 99.1.

The information in this Item 2.02, including Exhibit 99.1, is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities under that Section, and shall not be deemed incorporated by reference into any filing of the Company under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

Item 9.01.	Financial	Statements	and	Exhibits

(d) Exhibits

Exhibit No. Description

Press Release dated February 5, 2015 regarding financial results and certain other information related to the fourth fiscal quarter and year ended December 31, 2014.

## **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/ Gregory C Walker

Gregory C Walker

VP, Finance, and Chief Financial Officer
(Principal Financial Officer)

Dated: February 5, 2015

## EXHIBIT INDEX

Exhibit No.	Description
99.1	Press Release dated February 5, 2015 regarding financial results and certain other information related to the fourth fiscal quarter and year
	ended December 31, 2014.

## News Release

Company Contacts: Gregory Walker, VP, Finance and CFO Tel: (408) 938-6457 Email:gregory.walker@pdf.com

Sonia Segovia, IR Coordinator Tel: (408) 938-6491

Email: sonia.segovia@pdf.com

## PDF Solutions® Reports Fourth Fiscal Quarter and Fiscal Year 2014 Results

SAN JOSE, Calif.—February 5, 2015—PDF Solutions, Inc. ("PDF Solutions" or the "Company") (NASDAQ: PDFS), the leading provider of process-design integration technologies to enhance integrated circuit (IC) manufacturability, today announced financial results for its fourth fiscal quarter and fiscal year ended December 31, 2014.

Total revenues for the fourth fiscal quarter of 2014 totaled \$26.1 million, up 16% from \$22.4 million for the third fiscal quarter of 2014 and down 4% when compared to total revenues of \$27.1 million for the fourth fiscal quarter of 2013. Design-to-silicon-yield solutions revenue for the fourth fiscal quarter of 2014 totaled \$13.9 million, up 28% from \$10.9 million for the third fiscal quarter of 2014 and down 7% when compared to design-to-silicon-yield solutions revenue of \$14.9 million for the fourth fiscal quarter of 2013. Gainshare performance incentives revenue for the fourth fiscal quarter of 2014 totaled \$12.2 million, up 5% from \$11.5 million for the third fiscal quarter of 2014 and the same as the fourth fiscal quarter of 2013.

Total revenues for the fiscal year ended December 31, 2014 totaled \$100.2 million, down 1% when compared with total revenues of \$101.5 million for the fiscal year ended December 31, 2013. Design-to-silicon-yield solutions revenue for the fiscal year ended December 31, 2014 totaled \$52.8 million, down 14% when compared with design-to-silicon-yield solutions revenue of \$61.7 million for the fiscal year ended December 31, 2013. Gainshare performance incentives revenue for the fiscal year ended December 31, 2014 totaled \$47.4 million, up 19% when compared with gainshare performance incentives revenue of \$39.7 million for the fiscal year ended December 31, 2013.

On a GAAP basis, net income for the fourth fiscal quarter of 2014 was \$5.8 million, or \$0.19 per basic and \$0.18 per diluted share, compared to \$1.8 million, or \$0.06 per basic and \$0.05 per diluted share, for the third fiscal quarter of 2014, and compared to \$6.8 million, or \$0.23 per basic and \$0.21 per diluted share, for the fourth fiscal quarter of 2013. Net income for the fiscal year ended December 31, 2014 was \$18.5 million, or \$0.60 per basic and \$0.58 per diluted share and, compared to net income of \$20.9 million, or \$0.70 per basic and \$0.67 per diluted share, for the fiscal year ended December 31, 2013.

Cash and cash equivalents were \$115.5 million at December 31, 2014, compared to \$89.4 million at December 31, 2013.

Non-GAAP net income for the fourth fiscal quarter of 2014 was \$9.1 million, or \$0.29 per diluted share, compared to \$6.3 million, or \$0.20 per diluted share, for the third fiscal quarter of 2014, and compared to \$10.8 million, or \$0.34 per diluted share, for the fourth fiscal quarter of 2013. Non-GAAP net income for the fiscal year ended December 31, 2014 was \$33.8 million, or \$1.06 per diluted share, compared to non-GAAP net income of \$33.8 million, or \$1.08 per diluted share, for the fiscal year ended December 31, 2013. EBITDAR for the fourth quarter of 2014 was \$10.8 million, or \$0.34 per diluted share, compared to \$7.6 million, or \$0.24 per diluted share, for the third fiscal quarter of 2014, and compared to \$12.3 million, or \$0.39 per diluted share, for the fourth fiscal quarter of 2013. EBITDAR for the fiscal year ended December 31, 2014 was \$40.5 million, or \$1.27 per diluted share, compared to \$39.7 million, or \$1.26 per diluted share, for the fiscal year ended December 31, 2013.

As previously announced, PDF Solutions will discuss these results on a live conference call beginning at 2:00 p.m. Pacific Time/5:00 p.m. Eastern Time today. The call will be simultaneously web cast on PDF Solutions' website at http://www.pdf.com/events. A replay of the web cast will be available at the same website address beginning approximately two hours after completion of the live call. A copy of this press release, including the disclosure and reconciliation of certain non-GAAP financial measures to the comparable GAAP measures, which non-GAAP measures may be used periodically by PDF Solutions' management when discussing financial results with investors and analysts, will also be available on PDF Solutions' website at http://www.pdf.com/press-releases following the date of this release.

### Information Regarding Use of Non-GAAP Financial Measures

In addition to providing results that are determined in accordance with Generally Accepted Accounting Principles in the United States of America (GAAP), PDF Solutions also provides certain non-GAAP financial measures. Non-GAAP net income excludes the effects of non-recurring items, stock-based compensation expenses, amortization of acquired technology and other acquired intangible assets, and their related income tax effects, as applicable, as well as adjusts for the non-cash portion of income taxes. EBITDAR is calculated by taking GAAP net income, adding back the effects of non-recurring items, stock-based compensation expenses, amortization of acquired technology and other acquired intangibles, depreciation expense and income tax provision (benefit). These non-GAAP financial measures are used by management internally to measure the Company's profitability and performance. PDF Solutions' management believes that these non-GAAP measures provide useful supplemental measures to investors regarding the Company's ongoing operations in light of the fact that none of these categories of expense has a current effect on the future uses of cash (with the exception of certain non-recurring items) nor do they impact the generation of current or future revenues. These non-GAAP results should not be considered an alternative to, or a substitute for, GAAP financial information, and may be different from similarly titled non-GAAP measures used by other companies. In particular, these non-GAAP financial measures are not a substitute for GAAP measures of income or loss as a measure of performance, or to cash flows from operating, investing and financing activities as a measure of liquidity. Since management uses these non-GAAP financial measures internally to measure profitability and performance, PDF Solutions has included these non-GAAP measures to give investors an opportunity to see the Company's financial results as viewed by management. A reconciliation of the comparable GAAP financial measures to the non-GAAP financial m

#### Forward-Looking Statements

Certain statements made on PDF Solutions' conference call regarding these results, including the Company's 2015 outlook, expected research and development spending, and the nodes contributing to Gainshare performance incentive revenue in any particular period, are forward looking and are subject to events and circumstances of the future. Actual results could differ materially from those expressed in these forward-looking statements. Risks and uncertainties that could cause results to differ materially include risks associated with: customers' production volumes at gainshare-covered facilities; continued adoption of the Company's solutions by new and existing customers; project milestones or delays and performance criteria achieved; the provision of technology and services prior to the execution of a final contract; and other risks set forth in PDF Solutions' periodic public filings with the Securities and Exchange Commission, including, without limitation, its Annual Reports on Form 10-K, most recently filed for the year ended December 31, 2013, Quarterly Reports on Form 10-Q, and Current Reports on Form 8-K and amendments to such reports. The forward-looking statements made in the conference call are made as of the date hereof, and PDF Solutions does not assume any obligation to update such statements nor the reasons why actual results could differ materially from those projected in such statements.

#### **About PDF Solutions**

PDF Solutions, Inc. (NASDAQ: PDFS) is the leading provider of yield improvement technologies and services for the IC manufacturing process life cycle. PDF Solutions offers solutions that are designed to enable clients to lower costs of IC design and manufacture, enhance time to market, and improve profitability by addressing design and manufacturing interactions from product design to initial process ramps to mature manufacturing operations. PDF Solutions' Characterization Vehicle® (CV®) electrical test chip infrastructure provides the core modeling capabilities, and is used by more leading manufacturers than any other test chips in the industry. Proprietary Template<sup>TM</sup> layout patterns provide optimum area, performance, and manufacturing, in part by leveraging IC products. The proprietary Exensio<sup>TM</sup> solution for YieldAware<sup>TM</sup> FDC enables world-class variability control in manufacturing, in part by leveraging PDF Solutions' industry-leading *data* POWER® yield management system (YMS) and mæstria® fault detection and classification (FDC) software. Headquartered in San Jose, Calif., PDF Solutions operates worldwide with additional offices 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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## PDF SOLUTIONS, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED) (In thousands)

	December 2014	December 3 2013	December 31, 2013		
ASSETS					
Current assets:					
Cash and cash equivalents	\$ 1:	15,464 \$ 89	,371		
Accounts receivable, net		37,725 34	,860		
Deferred tax assets - current portion		3,343 5	,920		
Prepaid expenses and other current assets		2,888 3	,632		
Total current assets	1:	59,420 133	,783		
Property and equipment, net		8,832 7	,064		
Deferred tax assets - long-term portion		8,025	3,599		
Other non-current assets		1,161 1	,718		
Total assets	11	77,438 151	,164		
LIABILITIES AND STOCKHOLDERS' EQUITY					
Current liabilities:					
Accounts payable	\$	803 \$ 1	,129		
Accrued compensation and related benefits		6,112 7	,707		
Accrued and other current liabilities		1,733	,593		
Deferred revenues		3,740 2	2,096		
Billings in excess of recognized revenues		-	343		
Total current liabilities		12,388 12	2,868		
Non-current liabilities		3,227 3	,584		
Total liabilities		15,615 16	,452		
Stockholders' equity:					
Common stock and additional paid-in-capital	24	48,739 233	,818		
Treasury stock at cost	(3	34,048) (28	3,905)		
Accumulated deficit	(:	52,187) (70	,649)		
Accumulated other comprehensive income		(681)	448		
Total stockholders' equity	10	61,823 134	,712		
Total liabilities and stockholders' equity	\$ 17	77,438 \$ 151	,164		

## PDF SOLUTIONS, INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED) (In thousands, except per share amounts)

	Three months ended						Twelve months ended			
	December 31, 2014		September 30, 2014		December 31, 2013		December 31, 2014		December 31, 2013	
Revenues:										
Design-to-silicon-yield solutions	\$	13,898	\$	10,860	\$	14,897	\$	52,769	\$	61,710
Gainshare performance incentives		12,163		11,546		12,181		47,394		39,743
Total revenues		26,061		22,406		27,078		100,163		101,453
Costs of design-to-silicon-yield solutions:										
Direct costs of design-to-silicon-yield solutions		9,549		9,722		9,565		37,822		39,470
Impairment of deferred costs		-		1,892		-		1,892		-
Total costs of design-to silicon-yield solutions		9,549		11,614		9,565		39,714		39,470
Gross profit		16,512		10,792		17,513		60,449		61,983
Operating expenses:										
Research and development		3,782		3,349		3,370		14,064		13,314
Selling, general and administrative		4,970		4,498		4,015		18,457		17,025
Amortization of other acquired intangible assets		_		_		18		31		74
Restructuring charges		-		-		232		57		197
Total operating expenses		8,752		7,847		7,635		32,609		30,610
Income from operations		7,760		2,945		9,878		27,840		31,373
Interest and other income (expense), net		201		33		45		119		(64)
Income before income taxes		7,961		2,978		9,923		27,959		31,309
Income tax provision		2,210		1,217		3,101		9,497		10,380
Net income	\$	5,751	\$	1,761	\$	6,822	\$	18,462	\$	20,929
Net income per share:										
Basic	\$	0.19	\$	0.06	\$	0.23	\$	0.60	\$	0.70
Diluted	\$	0.18	\$	0.05	\$	0.21	\$	0.58	\$	0.67
Weighted average common shares:										
Basic		31,028		30,876		30,303		30,743		29,826
Diluted		31,831		32,079		31,954		31,939		31,393

## PDF SOLUTIONS, INC. RECONCILIATION OF GAAP TO NON-GAAP NET INCOME (UNAUDITED) (In thousands, except per share amounts)

	Three months ended						Twelve months ended				
	De	cember 31, 2014	Se	ptember 30, 2014	De	cember 31, 2013	December 31, 2014		De	cember 31, 2013	
GAAP net income	\$	5,751	\$	1,761	\$	6,822	\$	18,462	\$	20,929	
Adjustments to reconcile GAAP net income to non-GAAP net											
income:											
Stock-based compensation expense		2,287		2,226		1,751		8,547		6,693	
Impairment of deferred costs		-		1,892		-		1,892		-	
Amortization of other acquired intangible assets		-		-		18		31		74	
Restructuring charges		-		-		232		57		197	
Non-cash portion of income tax expense		1,039		428		1,951		4,836		5,929	
Non-GAAP net income	\$	9,077	\$	6,307	\$	10,774	\$	33,825	\$	33,822	
GAAP net income per diluted share	\$	0.18	\$	0.05	\$	0.21	\$	0.58	\$	0.67	
Non-GAAP net income per diluted share	\$	0.29	\$	0.20	\$	0.34	\$	1.06	\$	1.08	
Shares used in diluted shares calculation		31,831		32,079		31,954		31,939		31,393	

# PDF SOLUTIONS, INC. RECONCILIATION OF GAAP NET INCOME TO EBITDAR (UNAUDITED) (In thousands, except per share amounts)

	Three months ended						Twelve months ended				
		December 31, 2014		tember 30, 2014	December 31, 2013	December 31, 2014		December 31, 2013			
GAAP net income	\$	5,751		1,761	6,822	\$	18,462		20,929		
Adjustments to reconcile GAAP net income to EBITDAR:											
Stock-based compensation expense		2,287		2,226	1,751		8,547		6,693		
Impairment of deferred costs		-		1,892	-		1,892		0		
Amortization of other acquired intangible assets		-		-	18		31		74		
Restructuring charges		-		-	232		57		197		
Depreciation expense		551		519	425		2,010		1,385		
Income tax provision		2,210		1,217	3,101		9,497		10,380		
EBITDAR	\$	10,799	\$	7,615	\$ 12,349	\$	40,496	\$	39,658		
		,									
EBITDAR per diluted share	\$	0.34	\$	0.24	\$ 0.39	\$	1.27	\$	1.26		
				_							
Shares used in diluted shares calculation		31,831		32,079	31,954		31,939		31,393		