PETERSEN AUDREY M Form SC 13G/A February 08, 2012

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. 16)

Jabil Circuit, Inc.

(Name of Issuer)

Common Stock (Title of Class of Securities)

466313-10-3 (CUSIP Number)

December 31, 2011 (Date of Event Which Requires Filing of this Statement)

Check the approx	oriate box to	designate	the rule nursi	ant to which	h this Sch	redule is	filed:
CHECK the approp	טוזמוכ טטא וט	uesignate	me ruie burst	iani io winc	ո աոծ ծա	icuuic is	meu.

"Rule 13d-1(b)

"Rule 13d-1(c)

x Rule 13d-1(d)

CUSIP NO. 466313-10-3 Page 2 of 5

1 NAME OF REPORTING PERSON

Audrey M. Petersen

- I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)
 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*
 - (a) " (b) "
- 3 SEC USE ONLY
- 4 CITIZENSHIP OR PLACE OF ORGANIZATION

U.S.A.

5 SOLE VOTING POWER

NUMBER OF

1,416,796

SHARES 6 SHARED VOTING POWER

BENEFICIALLY

OWNED BY

10,100,902

EACH

7 SOLE DISPOSITIVE POWER

REPORTING

PERSON

1,416,796

8 SHARED DISPOSITIVE POWER

WITH

10,100,902

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

11,517,698

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* "

- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
- 5.5% 12 TYPE OF REPORTING PERSON*

IN

* SEE INSTRUCTIONS BEFORE FILLING OUT.

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Item 1. (a) Name of Issuer:

Jabil Circuit, Inc.

Item 1. (b) Address of Issuer s Principal Executive Offices:

10560 Dr. Martin Luther King, Jr. Street North

St. Petersburg, Florida 33716

Item 2. (a) Name of Person Filing:

Audrey M. Petersen (Reporting Person)

Item 2. (b) Address of Principal Business Office or if None, Residence:

10560 Dr. Martin Luther King, Jr. Street North

St. Petersburg, Florida 33716

Item 2. (c) Citizenship:

United States of America

Item 2. (d) Title of Class of Securities:

Common Stock

Item 2. (e) Cusip Number:

466313-10-3

Item 3. Statements filed pursuant to Rule 13d-1(b), or 13d-2(b) or (c): N/A

Item 4. Ownership

- (a) Amount Beneficially Owned (describe): 11,517,698.
- (b) Percent of Class: 5.5%.
- (c) Number of shares as to which such person has: See Items 5-8 on the cover page.

The Reporting Person is a member of the management committee created under the William E. Morean Residual Trust and as such the Reporting Person is deemed to share beneficial ownership with William D. Morean (the other member of the management committee) of 10,100,902 shares held by such trust.

The Reporting Person is trustee of the Audrey Petersen Revocable Trust and as such is deemed to be the beneficial owner of 1,416,796 shares held by such trust, with sole voting and dispositive power over such shares.

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Item 5. Ownership of Five Percent or Less of a Class:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following. " n/a

Item 6. Ownership of More than Five Percent on Behalf of Another Person:

The Reporting Person is a member of the management committee created under the William E. Morean Residual Trust and as such the Reporting Person shares with William D. Morean (the other member of the management committee) the power to direct the receipt of dividends from, or proceeds from the sale of, the 10,100,902 shares held of record by such trust.

The Reporting Person is trustee of the Audrey Petersen Revocable Trust and as such the Reporting Person and the Audrey Petersen Revocable Trust may be deemed to have the power to direct the receipt of dividends from, or proceeds from the sale of, the 1,416,796 shares held of record by such trust.

- Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person: N/A
- Item 8. Identification and Classification of Members of the Group: N/A
- Item 9. Notice of Dissolution of Group: N/A

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Item 10. Certification (see Rule 13d-1(b) and (c)): N/A SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 7, 2012

/s/ Audrey M. Petersen Audrey M. Petersen