

Morgan Stanley & Co. LLC  
1585 Broadway  
New York, New York 10036

BofA Securities, Inc.  
One Bryant Park  
New York, New York 10036

Cowen and Company, LLC  
599 Lexington Avenue, 20th Floor  
New York, New York 10022

June 17, 2019

**VIA EDGAR**

U.S. Securities and Exchange Commission  
Division of Corporation Finance  
100 F Street, N.E.  
Washington, D.C. 20549

Attn: James Giugliano  
Craig Arakawa  
Michael Killooy  
Brigitte Lippmann

**Re: Personalis, Inc.  
Registration Statement on Form S-1, as amended (File No. 333-231703)  
Request for Acceleration of Effective Date**

Ladies and Gentlemen:

In accordance with Rule 461 under the Securities Act of 1933, as amended (the “**Act**”), we, as representatives of the several underwriters, hereby join in the request of Personalis, Inc. (the “**Company**”) for acceleration of the effective date of the above-named Registration Statement so that it becomes effective at 4:00 PM, Eastern Time, on June 19, 2019, or as soon thereafter as practicable, or at such other time as the Company or its outside counsel, Cooley LLP, request by telephone that such Registration Statement be declared effective.

Pursuant to Rule 460 under the Act, we, as representatives of the several underwriters, wish to advise you that we have carried out the following distribution of the Company’s preliminary prospectus dated June 7, 2019:

- (i) Dates of distribution: June 7, 2019 through the date hereof
- (ii) Number of prospective underwriters to which the preliminary prospectus was furnished: 4
- (iii) Number of prospectuses furnished to investors: approximately 2,200
- (iv) Number of prospectuses distributed to others, including the Company, the Company’s counsel, independent accountants, and underwriters’ counsel: approximately 50

We, the undersigned, as representatives of the several underwriters, have complied and will comply, and we have been informed by the participating underwriters that they have complied and will comply, with the requirements of Rule 15c2-8 under the Securities Exchange Act of 1934, as amended.

[Signature page follows]

Very truly yours,

MORGAN STANLEY & CO. LLC  
BOFA SECURITIES, INC.  
COWEN AND COMPANY, LLC

Acting severally on behalf of themselves and the  
several Underwriters

MORGAN STANLEY & CO. LLC

By: /s/ Chris Rigoli

Name: Chris Rigoli

Title: Vice President

BOFA SECURITIES, INC.

By: /s/ Michele A.H. Allong

Name: Michele A.H. Allong

Title: Authorized Signatory

COWEN AND COMPANY, LLC

By: /s/ Bill Follis

Name: Bill Follis

Title: Managing Director

*[Signature Page to Acceleration Request]*