SECTION II - Legal and Financial

1.	**Certification.** Applicant certifies that it has answered each question in this application based on its review of the application instructions and worksheets. Applicant further certifies that where it has made an affirmative certification below, this certification constitutes its representation that the application satisfies each of the pertinent standards and criteria set forth in the application instructions and worksheets.	(•) Yes ( ) No
2.	**Eligibility.** Each application must answer "Yes" to one and "No" to two of the three following certifications. An applicant should not submit an explanatory exhibit in connection with these Question 2 "No" responses. The applicant certifies that it is: a. a nonprofit educational institution; or b. a governmental entity other than a school; or c. a nonprofit educational organization, other than described in a. or b.	 (•) Yes ( ) No ( ) Yes (•) No ( ) Yes (•) No
3.	For applicants checking "Yes" to question 2(c) and applying for a new noncommercial educational television station only, the applicant certifies that the applicant's officers, directors and members of its governing board are broadly representative of the educational, cultural, and civic segments of the principal community to be served.	( ) Yes ( ) No (•) N/A
4.	a. The applicant certifies that the Commission has previously granted a broadcast application identified here by file number that found this applicant qualified as a noncommercial educational entity with a qualifying educational program, and that the applicant will use the proposed station to advance a program similar to that the Commission has found qualifying in applicant's previous application. b. Applicants who answered "No" to Question 4(a), must include an exhibit that describes the applicant's educational objective and how the proposed station will be used to advance an educational program that will further that objective according to 47 C.F.R. Section 73.503 (for radio applicants) and 47 C.F.R. Section 73.621 (for television applicants).	( ) Yes (•) No FCC FileNumber - [Exhibit 2]
5.	The applicant certifies that its governing documents (e.g., articles of incorporation, by-laws, charter, enabling statute, and/or other pertinent organizational document) permit the applicant to advance an educational program and that there is no provision in any of those documents that would restrict the applicant from advancing an educational program or complying with any Commission rule, policy, or provision of the Communications Act of 1934, as amended.	(•) Yes ( ) No
6.	a. **Parties to the Application.** List separately each party to the application including, as applicable, the applicant, its officers, directors, five percent or greater stockholders, non-insulated partners, members, and all other persons and entities with attributable interests. If another entity hold an attributable interest in the applicant, list separately, as applicable, its officers, directors, five percent or greater stockholders, non-insulated partners, and board members. Create a separate row for each individual or entity. Attach additional pages if necessary. [Enter Parties/Owners Information]	

Parties to the Application

List separately each party to the application including, as applicable, the applicant, its officers, directors, five percent or greater stockholders, non-insulated partners, members, and all other persons and entities with attributable interests. If another entity hold an attributable interest in the applicant, list separately, as applicable, its officers, directors, five percent or greater stockholders, non-insulated partners, and board members. Create a separate row for each individual or entity. Attach additional pages if necessary.

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O)	Voting Stock	Member-ship (M)	

		equity/debt plus standard, etc		or	(VS) or		
UNIVERSITY OF GEORGIA, ATHENS, GA 30602	NA	ENTITY	○ Yes ◉ No	100	0	0	100

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
MICHAEL F. ADAMS, PRESIDENT, UNIVERSITY OF GEORGIA, ATHENS, GA 30602	US	PRESIDENT	○ Yes ◉ No	0	0	0	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
JERE MOREHEAD, SENIOR V.P., UNIVERSITY OF GEORGIA, ATHENS, GA 30602	US	SENIOR VICE PRESIDENT FOR ACADEMIC AFFAIRS AND PROVOST	○ Yes ◉ No	0	0	0	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
TIM BURGESS, SENIOR V.P., UNIVERSITY OF GEORGIA, ATHENS, GA 30602	US	SENIOR VICE PRESIDENT FOR FINANCE AND ADMINISTRATION	○ Yes ◉ No	0	0	0	0

(a) Name and Residence	(b)Citizen-ship	(c) Positional Interest: Officer,	(d) Director or Member	(e)% of: Ownership(O) or Voting	(f) %of: of Total

Address(es)	ship	director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	of Governing Board	Stock(VS) or Membership (M)			Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
TOM S. LANDRUM, SENIOR V.P., UNIVERSITY OF GEORGIA, ATHENS, GA 30602	US	SENIOR VICE PRESIDENT FOR EXTERNAL AFFAIRS	○ Yes ◉ No	0	0	0	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
KENNETH R. BERNARD, JR., P.O. BOX 1154, DOUGLASVILLE, GA 30133	US	BOARD MEMBER	◉ Yes ○ No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
JAMES A. BISHOP, 777 GLOUCESTER ST., STE. 401, BRUNSWICK, GA 31520	US	BOARD MEMBER	◉ Yes ○ No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
FREDERICK E. COOPER, P.O. BOX 52367, ATLANTA, GA 30355	US	BOARD MEMBER	◉ Yes ○ No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
LARRY R. ELLIS, 3835 PRESIDENTIAL PARKWAY, SUITE 118, ATLANTA, GA 30340	US	BOARD MEMBER	(•) Yes ( ) No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
ROBERT F. HATCHER, 201 SECOND ST., STE. 950, MACON, GA 31201	US	BOARD MEMBER	(•) Yes ( ) No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
C. THOMAS HOPKINS, JR., 717 SOUTH 8TH ST., GRIFFIN, GA 30224	US	BOARD MEMBER	(•) Yes ( ) No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
FELTON JENKINS, 800	US	BOARD MEMBER	(•) Yes	0	0	5.5	0

JENKINS, 800 CRAWFORD ST., MADISON, GA 30650		MEMBER, VICE CHAIR	○ No				

(a) Name and Residence Address(es)	(b)Citizenship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Ownership (O) or	Voting Stock (VS) or	Membership (M)	
W. MANSFIELD JENNINGS, JR., 250 BROAD ST., HAWKINSVILLE, GA 31036	US	BOARD MEMBER	◉ Yes ○ No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizenship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Ownership (O) or	Voting Stock (VS) or	Membership (M)	
JAMES R. JOLLY, 347 IVEY GATE RIDGE #2, DALTON, GA 30720	US	BOARD MEMBER	◉ Yes ○ No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizenship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Ownership (O) or	Voting Stock (VS) or	Membership (M)	
DONALD M. LEEBERN, JR., P.O. BOX 308, MCDONOUGH, GA 30253-0308	US	BOARD MEMBER	◉ Yes ○ No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizenship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Ownership (O) or	Voting Stock (VS) or	Membership (M)	

WILLIAM H. NESMITH, JR., 297 PRINCE AVENUE, SUITE 14, ATHENS, GA 30601	US	BOARD MEMBER	(•) Yes ( ) No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
DOREEN STILES POITEVINT, 2001 TWIN LAKES DR., BAINBRIDGE, GA 39819	US	BOARD MEMBER	(•) Yes ( ) No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
WILLIS J. POTTS, JR., 2614 HORSELEG CREEK RD., SW, ROME, GA 30165	US	BOARD MEMBER, CHAIR	(•) Yes ( ) No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
WANDA YANCEY RODWELL, 5628 SILVER RIDGE DR., STONE MOUNTAIN, GA 30087	US	BOARD MEMBER	(•) Yes ( ) No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
KESSEL STELLING, JR., 8025 WESTSIDE PARKWAY, ALPHARETTA, GA 30004	US	BOARD MEMBER	(•) Yes ( ) No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
BENJAMIN J. TARBUTTON, III, 206 NORTH SMITH ST., SANDERSVILLE, GA 31082	US	BOARD MEMBER	(•) Yes ( ) No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
RICHARD L. TUCKER, ONE SUGARLOAF CENTRE, 1960 SATELLITE BLVD, SUITE 3500, DULUTH, GA 30097	US	BOARD MEMBER	(•) Yes ( ) No	0	0	5.5	0

(a) Name and Residence Address(es)	(b)Citizen-ship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e)% of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) %of: of Total Assets (equity plus debt)
				Owner-ship (O) or	Voting Stock (VS) or	Member-ship (M)	
LARRY	US	BOARD	(•) Yes	0	0	5.5	0

WALKER, P.O. BOX 1234, PERRY, GA 31069		MEMBER	○ No					

b. Applicant certifies that equity and financial interests not set forth above are non-attributable pursuant to 47 C.F.R. Section 73.3555 and that there are no agreements or understandings with any non-party that would give influence over the applicant's programming, personnel, or finances to that non-party. — ◉ Yes ○ No [Exhibit 3]

7. **Other Authorizations.** List call signs, locations, and facility identifiers of all other broadcast stations in which applicant or any party to the application has an attributable interest pursuant to the notes to 47 C.F.R. Section 73.3555. — ☐ N/A [Exhibit 4]

8. **Character Issues.** Applicant certifies that neither applicant nor any party to the application has or has had any interest in or connection with:
   a. any broadcast application in any proceeding where character issues were left unresolved or were resolved adversely against the applicant or party to the application; or
   b. any pending broadcast application in which character issues have been raised.

   ◉ Yes ○ No — See Explanation in [Exhibit 5]

9. **Adverse Findings.** Applicant certifies that, with respect to the applicant, any party to the application, and any non-party equity owner in the applicant, no adverse finding has been made, nor has an adverse final action been taken by any court or administrative body in a civil or criminal proceeding brought under the provisions of any law related to any of the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another government unit; or discrimination.

   If the answer is "No," attach as an Exhibit a full disclosure concerning the persons and matters involved, including an identification of the the court or administrative body and the proceeding (by dates and file numbers), and a description of the disposition of the matter. Where the requisite information has been earlier disclosed in connection with another application or as required by 47 C.F.R. Section 1.65, the applicant need only provide: (i) an identification of that previous submission by reference to the file number in the case of an application, the call letters of the station regarding which the application or Section 1.65 information was filed, and the date of filing; and (ii) the disposition of the previously reported matter.

   ◉ Yes ○ No — See Explanation in [Exhibit 6]

10. **Alien Ownership and Control.** Applicant certifies that it complies with the provisions of Section 310 of the Communications Act of 1934, as amended, relating to interests of aliens and foreign governments.

    ◉ Yes ○ No — See Explanation in [Exhibit 7]

11. **Program Service Certification.** Applicant certifies that it is cognizant of and will comply with its obligations as a commission licensee to present a program service responsive to the issues of public concern facing the station's community of license and service area. — ◉ Yes ○ No

12. **Local Public Notice.** Applicant certifies compliance with the public notice requirements of 47 C.F.R. Section 73.3580. — ○ Yes ○ No

13. **Anti-Drug Abuse Act Certification.** Applicant certifies that neither applicant nor any party to the application is subject to denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862. — ◉ Yes ○ No

14. **Equal Employment Opportunity (EEO).** If the applicant proposes to employ five or more full-time employees, applicant certifies that it is filing simultaneously with this application a Model EEO Program Report on FCC Form 396-A. — ○ Yes ○ No ◉ N/A

QUESTIONS 15, 16 AND 17 APPLY ONLY TO APPLICANTS FOR NEW STATIONS. OTHER APPLICANTS CAN PROCEED TO QUESTION 18.

15. **Financial.** The applicant certifies that sufficient net liquid assets are on hand or that sufficient funds are available from committed sources to construct and operate the requested facilities for three months without revenue.

    If "No" to 15., answer question 16. and 17.

    ○ Yes ○ No — See Explanation in [Exhibit 8]

16.	Is this application contingent upon receipt of a grant from the National Telecommunications and Information Administration?	○ Yes ○ No
17.	Is this application contingent upon receipt of a grant from a charitable organization, the approval of the budget of a school or university, or an appropriation from a state, county, municipality or other political subdivision?	○ Yes ○ No

NOTE: If Yes to 16. **or** 17., the application cannot be granted unconditionally until all of the necessary funds are committed or appropriated. In the case of grants from the National Telecommunications and Information Administration, no further action on the applicant's part is required. If the applicant relies on funds from a source specified in Question 17., **the applicant must advise the Commission when the funds are committed or appropriated.** This should be accomplished by letter amendment to the application. Applicants should take note that the Commission's construction period is not considered "tolled" by funding difficulties and that any permit granted conditionally on funding will expire if the station is not constructed for any reason, including lack of funding.

QUESTIONS 18 AND 19 DO NOT APPLY TO APPLICATIONS FOR NEW STATIONS. APPLICANTS FOR NEW FM STATIONS CAN PROCEED TO SECTION III. APPLICANTS FOR NEW TV STATIONS CAN PROCEED TO SECTION IV.

Holding Period.

18.	Applicant certifies that this application does not propose a modification to an authorization that was awarded on the basis of a preference for fair distribution of service pursuant to 47 U.S.C. Section 307(b). If "No," answer a. and b. below. If applicant answers "No" to 18. above and cannot answer "Yes" to either a. or b. below, the application is unacceptable.	◉ Yes ○ No
	a. Applicant certifies that the proposed modification will not downgrade service to the area on which the Section 307(b) preference was based.	○ Yes ○ No
	b. Applicant certifies that although it proposes to downgrade service to the area on which the Section 307(b) preference was based, applicant has provided full service to that area for a period of four years of on-air operations.	○ Yes ○ No
19.	Applicant certifies that this application does not propose a modification to an authorized station that received a credit for superior technical parameters under the point system selection method in 47 C.F.R. Section 73.7003. If "No," applicant must be able to answer "Yes" to a. below or provide an exhibit that makes a compelling showing that the downgrade would be in the public interest.	◉ Yes ○ No
	a. Applicant certifies that the population and area within the proposed service contour (60 dBu (FM) or grade B (TV)) are greater than or equivalent to those authorized.	○ Yes ○ No [Exhibit 9]

Educational Objective and Advancement of Educational Program

The Board of Regents of the University System of Georgia by and on behalf of the University of Georgia (the "University of Georgia" or "UGA"), the proposed assignee of Station WNEG-TV, Toccoa, Georgia (the "Station"), plans to operate the Station on a noncommercial educational basis and plans to convert the Station license to noncommercial educational status by filing the appropriate license modification application. The Station will be used for the advancement of an educational program in accordance with Section 73.621 of the FCC rules.

UGA is part of the University System of Georgia. UGA is a comprehensive land-grant and sea-grant university. UGA is the state of Georgia's oldest, most-comprehensive and most diversified institution of higher education. UGA was incorporated by an act of the state's General Assembly in 1785. Its main campus enrollment presently includes more than 25,000 undergraduate and 8,000 graduate/professional students. UGA offers baccalaureate, master's, doctoral, and professional degrees and shares with the other research institutions of the University System of Georgia a set of core characteristics, including: a statewide responsibility and commitment to excellence and academic achievements having national and international recognition; a commitment to excellence in a teaching/learning environment dedicated to serve a diverse and well-prepared student body, to promote high levels of student achievement, and to provide appropriate academic support services; and a commitment to excellence in research, scholarship, and creative endeavors that are focused on organized programs to create, maintain, and apply new knowledge and theories, that promote instructional quality and effectiveness, and that enhance institutionally relevant faculty qualifications.

UGA's educational objective for the Station is to serve the public, university students and faculty, and to contribute to UGA's public service goals. UGA plans to fulfill this objective by providing high-quality public television programs to the community of license and surrounding areas, including offerings that feature educational content, documentaries, public affairs programming, and lifestyle programming.

UGA will use the Station to advance an educational program. UGA plans to work with Georgia Public Broadcasting with regard to programming. The Station will also further UGA's mission to serve as a production center for arts, information, and entertainment programming as outreach to Northeast Georgia. In addition, UGA plans to use the Station to continue to provide laboratory assets for UGA students and faculty, and to expand these opportunities. As circumstances permit, UGA may also add UGA-produced programs on a wide range of topics from research to the performing arts to public affairs. In addition, UGA will work to ensure that its noncommercial educational program offerings as broadcast over the Station, including instructional, performing arts, and/or public affairs programming, will be responsive to issues of concern to the Station's community of license and surrounding areas.