SENATE BILL 698

E2 (4lr0935)

ENROLLED BILL

— Judicial Proceedings/Judiciary —

Introduced by Senators Shank, Raskin, Forehand, Hershey, Jacobs, Kelley, Klausmeier, Muse, Ramirez, Reilly, Simonaire, Stone, and Young

Read and	Examined by Proofreaders:
	Proofreader.
	Proofreader.
Sealed with the Great Seal and	presented to the Governor, for his approval this
day of	at o'clock,M.
	President.
	CHAPTER
AN ACT concerning	
Criminal Procedure – Electro	onic Device Location Information – Warrant <u>Order</u>
State from obtaining certained under this Act; authorizing and directing a law enforce from a certain electronic requirements for the warraunder certain circumstance circumstances; providing for providing certain exception circumstances; requiring a certain exception circumstances;	a agent of the State or a political subdivision of the in location information without a warrant issued a court to issue a certain warrant order authorizing ment officer to obtain certain location information device under certain circumstances; providing at order; allowing extensions of the warrant order es; requiring a certain notification under certain the discovery and admissibility of certain evidence; s to the warrant order requirement under certain certain court to make a certain report; requiring the Courts to make a certain annual report; providing

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

<u>Underlining</u> indicates amendments to bill.

1

2 3

 $\begin{array}{c}
4 \\
5 \\
6 \\
7 \\
8 \\
9 \\
10 \\
11 \\
12 \\
13 \\
14
\end{array}$

Strike out indicates matter stricken from the bill by amendment or deleted from the law by amendment.

Italics indicate opposite chamber/conference committee amendments.



1 2 3	that a person may not be held civilly liable for complying with this Act by providing location information; defining certain terms; and generally relating to obtaining information concerning the location of electronic devices.
4 5 6 7	BY adding to Article – Criminal Procedure Section 1–203.1 Annotated Code of Maryland
8 9 10	(2008 Replacement Volume and 2013 Supplement) SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:
1	Article – Criminal Procedure
12	1–203.1.
13 14	(A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.
15 16 17 18	(2) "COURT" MEANS THE DISTRICT COURT OR A CIRCUIT COURT HAVING JURISDICTION OVER THE CRIME BEING INVESTIGATED, REGARDLESS OF THE LOCATION OF THE ELECTRONIC DEVICE FROM WHICH LOCATION INFORMATION IS SOUGHT.
19 20 21 22 23	(2) (3) (I) "ELECTRONIC DEVICE" MEANS A DEVICE THAT ENABLES ACCESS TO OR USE OF AN ELECTRONIC COMMUNICATION SERVICE, AS DEFINED IN § 10–401 OF THE COURTS ARTICLE, A REMOTE COMPUTING SERVICE, AS DEFINED IN § 10–4A–01(c) OF THE COURTS ARTICLE, OR A GEOGRAPHIC LOCATION INFORMATION SERVICE.
24	(II) "ELECTRONIC DEVICE" DOES NOT INCLUDE:
25 26 27	1. AN AUTOMATIC IDENTIFICATION SYSTEM INSTALLED ON A VESSEL IN ACCORDANCE WITH TITLE 33, PART 164.46 OF THE CODE OF FEDERAL REGULATIONS; OR
28 29 30 31	2. A VESSEL MONITORING SYSTEM (VMS) OR A VMS UNIT INSTALLED ON BOARD A VESSEL FOR VESSEL MONITORING IN ACCORDANCE WITH TITLE 50, PART 648 OF THE CODE OF FEDERAL REGULATIONS.
32 33 34	(4) "EXIGENT CIRCUMSTANCES" MEANS AN EMERGENCY OR OTHER JUDICIALLY RECOGNIZED EXCEPTION TO CONSTITUTIONAL WARRANT REQUIREMENTS.

1	(3) (5) "LOCATION INFORMATION" MEANS PAST OR PRESENT
2	INFORMATION CONCERNING THE LOCATION OF AN ELECTRONIC DEVICE THAT
3	IN WHOLE OR IN PART, IS GENERATED BY OR DERIVED FROM THE OPERATION
4	OF THAT DEVICE REAL-TIME OR PRESENT INFORMATION CONCERNING THE
5	GEOGRAPHIC LOCATION OF AN ELECTRONIC DEVICE THAT IS GENERATED BY OR
6	DERIVED FROM THE OPERATION OF THAT DEVICE.
7	(4) (6) "Location information service" means a global
8	POSITIONING SERVICE OR OTHER MAPPING, LOCATIONAL, OR DIRECTIONAL
9	INFORMATION SERVICE.
J	INFORMATION SERVICE.
10	(5) (7) "OWNER" MEANS A PERSON OR AN ENTITY HAVING THE
11	LEGAL TITLE, CLAIM, OR RIGHT TO AN ELECTRONIC DEVICE.
12	(6) (8) "SERVICE PROVIDER" MEANS THE PROVIDER OF AN
13	ELECTRONIC COMMUNICATION SERVICE, A REMOTE COMPUTING SERVICE, OR
14	ANY LOCATION INFORMATION SERVICE.
1 ~	(7) (0) (Tigen? Means a pengon what light of possesses an
15	(7) (9) "USER" MEANS A PERSON THAT USES <u>OR POSSESSES</u> AN
16	ELECTRONIC DEVICE.
17	(B) (1) An agent of the State or a political subdivision of
18	THE STATE MAY NOT OBTAIN LOCATION INFORMATION WITHOUT A WARRANT
19	ISSUED UNDER THIS SECTION.
20	(2) A COURT MAY ISSUE A LOCATION INFORMATION WARRANT BY
21	APPLICATION AS DESCRIBED IN PARAGRAPH (3) OF THIS SUBSECTION ON A
22	DETERMINATION THAT PROBABLE CAUSE EXISTS THAT:
20	(1) A MIGDEMEANOD OF FELONY HAG BEEN OF IG DEING
23	(1) A MISDEMEANOR OR FELONY HAS BEEN OR IS BEING
24	COMMITTED BY THE OWNER OR USER OF THE ELECTRONIC DEVICE OR THE
25	INDIVIDUAL ABOUT WHOM LOCATION INFORMATION IS BEING SOUGHT; AND
26	(II) THE LOCATION INFORMATION BEING SOUGHT IS
27	EVIDENCE OF THE MISDEMEANOR OR FELONY BEING OR HAVING BEEN
28	COMMITTED A COURT MAY ISSUE AN ORDER AUTHORIZING OR DIRECTING A
29	LAW ENFORCEMENT OFFICER TO OBTAIN LOCATION INFORMATION FROM AN
30	ELECTRONIC DEVICE AFTER DETERMINING FROM AN APPLICATION DESCRIBED
31	IN PARAGRAPH (2) OF THIS SUBSECTION THAT THERE IS PROBABLE CAUSE TO
32	BELIEVE THAT:

(I) A MISDEMEANOR OR FELONY HAS BEEN, IS BEING, OR WILL BE COMMITTED BY THE OWNER OR USER OF THE ELECTRONIC DEVICE OR

33

34

$\frac{1}{2}$	BY THE INDIVIDUAL ABOUT WHOM LOCATION INFORMATION IS BEING SOUGHT AND
3	(II) THE LOCATION INFORMATION BEING SOUGHT:
4 5	1. IS EVIDENCE OF, OR WILL LEAD TO EVIDENCE OF THE MISDEMEANOR OR FELONY BEING INVESTIGATED; OR
6 7	2. WILL LEAD TO THE APPREHENSION OF AN INDIVIDUAL FOR WHOM AN ARREST WARRANT HAS BEEN PREVIOUSLY ISSUED.
8 9	(3) (2) AN APPLICATION FOR A WARRANT AN ORDER UNDER THIS SECTION SHALL BE:
10	(I) IN WRITING;
11	(II) SIGNED AND SWORN TO BY THE APPLICANT; AND
12	(III) ACCOMPANIED BY AN AFFIDAVIT THAT:
13 14	1. SETS FORTH THE BASIS FOR PROBABLE CAUSE AS DESCRIBED IN PARAGRAPH (2) (1) OF THIS SUBSECTION; AND
15 16	2. CONTAINS FACTS WITHIN THE PERSONAL KNOWLEDGE OF THE AFFIANT EVIDENCING THAT PROBABLE CAUSE EXISTS.
17 18	(4) (3) THE WARRANT AN ORDER ISSUED UNDER THIS SECTION SHALL:
19 20	(I) NAME OR DESCRIBE WITH REASONABLE PARTICULARITY:
21 22 23	1. THE MEANS USED TO OBTAIN THE LOCATION INFORMATION, INCLUDING, IF APPLICABLE, THE THE TYPE OF ELECTRONIC DEVICE ASSOCIATED WITH THE LOCATION INFORMATION BEING SOUGHT;
24 25 26 27	2. THE USER OF THE ELECTRONIC DEVICE, II APPLICABLE KNOWN, OR THE INDIVIDUAL ABOUT WHOM OR THE IDENTIFYING NUMBER OF THE ELECTRONIC DEVICE ABOUT WHICH IS SOUGHT;
28 29	3. THE OWNER, IF A KNOWN AND IF THE OWNER IS A PERSON OR AN ENTITY OTHER THAN THE USER, OF THE ELECTRONIC DEVICE;

1	4. THE GROUNDS FOR OBTAINING THE LOCATION
2	INFORMATION; AND
0	THE NAME OF THE ADDITION ON WHOCH
3 4	5. THE NAME OF THE APPLICANT ON WHOSE APPLICATION THE WARRANT ORDER WAS ISSUED;
4	APPLICATION THE WARRANT ORDER WAS ISSUED;
5	(II) AUTHORIZE THE EXECUTING LAW ENFORCEMENT
6	OFFICER TO OBTAIN THE LOCATION INFORMATION WITHOUT GIVING NOTICE TO
7	THE OWNER OR USER OF THE ELECTRONIC DEVICE OR TO THE INDIVIDUAL
8	ABOUT WHOM THE LOCATION INFORMATION IS BEING SOUGHT FOR THE
9	DURATION OF THE ORDER;
10	(II) (III) SPECIFY THE FIRST AND LAST CALENDAR DAY
11	FOR WHICH THE DISCLOSURE OF PERIOD OF TIME FOR WHICH LOCATION
12	INFORMATION IS AUTHORIZED TO BE OBTAINED; AND
	<u> </u>
13	(III) (IV) IF APPLICABLE, ORDER THE SERVICE PROVIDER
14	TO:
	1
15	1. DISCLOSE <u>TO THE EXECUTING LAW ENFORCEMENT</u>
16	OFFICER THE LOCATION INFORMATION ASSOCIATED WITH THE ELECTRONIC
17 18	DEVICE FOR THOSE DAYS FOR WHICH THE DISCLOSURE IS <u>THE PERIOD OF TIME</u> AUTHORIZED; AND
10	AUTHORIZED, AND
19	2. REFRAIN FROM NOTIFYING THE USER, OWNER, OR
20	ANY OTHER PERSON OF THE DISCLOSURE OF LOCATION INFORMATION FOR AS
21	LONG AS THE NOTICE UNDER SUBSECTION (D) OF THIS SECTION IS DELAYED.
22	
22	(C) (1) (I) A SEARCH UNDER THE AUTHORITY OF A WARRANT
23	UNDER THIS SECTION SHALL BE INITIATED WITHIN 15 CALENDAR DAYS AFTER THE DAY THAT THE WARRANT IS ISSUED THE PERIOD OF TIME DURING WHICH
2425	LOCATION INFORMATION MAY BE OBTAINED UNDER THE AUTHORITY OF AN
26	ORDER UNDER SUBSECTION (B) OF THIS SECTION MAY NOT EXCEED 30 DAYS
$\frac{20}{27}$	UNLESS EXTENDED AS PROVIDED IN SUBSECTION (C)(3) OF THIS SECTION.
	CTEBES HITERED IN TWO VIBES IN SCHOOL (C)(C) OF THIS SECTION.
28	(II) If the search is not timely initiated, the
29	WARRANT IS VOID LOCATION INFORMATION SHALL BEGIN TO BE OBTAINED BY
30	THE APPLICANT WITHIN 10 THE EXECUTING LAW ENFORCEMENT OFFICER
31	WITHIN 10 CALENDAR DAYS AFTER THE ORDER IS ISSUED OR, IF APPLICABLE,
32	THE ORDER SHALL BE DELIVERED TO THE SERVICE PROVIDER WITHIN 10
33	CALENDAR DAYS AFTER THE ORDER IS ISSUED.

(2) AFTER THE EXPIRATION OF THE 15 DAY PERIOD, THE SEARCH WARRANT IS VOID.

34

35

$\frac{1}{2}$	(3) THE SEARCH UNDER THE AUTHORITY OF THE WARRANT, ONCE TIMELY INITIATED, MAY CONTINUE FOR UP TO 15 CALENDAR DAYS.
3	(4) (1) THE SEARCH UNDER THE AUTHORITY OF THE WARRANT
4	MAY BE EXTENDED PAST 15 CALENDAR DAYS ON A FINDING BY THE COURT OF
5	CONTINUING PROBABLE CAUSE.
6	(II) AN EXTENSION UNDER THIS PARAGRAPH MAY NOT
7	EXCEED 30 CALENDAR DAYS.
8	(2) IF NEITHER OF THE EVENTS DESCRIBED IN SUBSECTION
9	(C)(1)(II) OF THIS SECTION OCCURS WITHIN 10 CALENDAR DAYS OF THE
10	ISSUANCE OF THE ORDER, THE ORDER IS VOID.
11	(3) (I) THE AUTHORITY TO OBTAIN LOCATION INFORMATION
12	UNDER THE ORDER MAY BE EXTENDED BEYOND 30 CALENDAR DAYS ON A
13	FINDING OF CONTINUING PROBABLE CAUSE.
14	(II) AN EXTENSION UNDER THIS PARAGRAPH MAY NOT
15	EXCEED AN ADDITIONAL 30 CALENDAR DAYS, UNLESS THE COURT FINDS
16	CONTINUING PROBABLE CAUSE AND DETERMINES THAT GOOD CAUSE EXISTS
17	FOR A LONGER EXTENSION.
18	(d) (1) Notice of the location information warrant order
19	SHALL BE DELIVERED TO THE USER AND, IF # KNOWN AND IF THE OWNER IS A
20	PERSON OR AN ENTITY OTHER THAN THE USER, THE OWNER SUBSCRIBER OF
21	THE ELECTRONIC DEVICE FROM WHICH THE LOCATION INFORMATION IS
22	SOUGHT.
23	(2) THE NOTICE MUST CONTAIN THE FOLLOWING:
24	(I) A COPY OF THE WARRANT;
25	(II) THE IDENTITY AND CONTACT INFORMATION OF THE
26	SERVICE PROVIDER THAT DISCLOSED THE LOCATION INFORMATION;
o =	(777)
27	(III) A DESCRIPTION OF THE MISDEMEANOR OR FELONY
28	BEING ALLEGED;
29	(IV) THE DATES OF THE SEARCH; AND
30	(V) THE FACT OF WHETHER NOTICE WAS DELAYED SHALL:

1 2	(I) STATE THE GENERAL NATURE OF THE LAW ENFORCEMENT INQUIRY; AND
3	(II) INFORM THE USER OR OWNER:
	1 TO ADDITION OF MALE AGREEMENT AND ADDITIONAL PROPERTY OF A PROPERTY OF
4 5	1. <u>IF APPLICABLE, THAT LOCATION INFORMATION</u> MAINTAINED BY THE SERVICE PROVIDER WAS SUPPLIED TO A LAW
6	ENFORCEMENT OFFICER;
Ü	
7	2. IF APPLICABLE, OF THE TELEPHONE THE
8	<u>IDENTIFYING</u> <u>NUMBER ASSOCIATED WITH THE ELECTRONIC DEVICE</u> ;
9 10	3. OF THE DATES FOR WHICH THE LOCATION INFORMATION WAS SUPPLIED;
LO	INTORMITION WILD SETT EILED,
11	4. WHETHER NOTIFICATION WAS DELAYED; AND
1.0	F
12	<u>5.</u> <u>WHICH COURT AUTHORIZED THE ORDER.</u>
13	(3) SUBJECT TO PARAGRAPH (4) OF THIS SUBSECTION, THE
14	NOTICE MUST BE DELIVERED WITHIN 7 10 CALENDAR DAYS AFTER FIRST
15	OBTAINING ANY LOCATION INFORMATION THE EXPIRATION OF THE ORDER.
1.0	(4) Nomingual Anni Provincion of the Maryian
16 17	(4) NOTWITHSTANDING ANY PROVISION OF THE MARYLAND RULES OR THIS SUBTITLE, THE COURT, ON A FINDING OF GOOD CAUSE, MAY
18	ORDER THAT THE NOTIFICATION REQUIRED UNDER THIS SECTION BE DELAYED
19	FOR A PERIOD NOT EXCEEDING 15 CALENDAR DAYS AFTER THE LAST DAY THE
20	SEARCH IS AUTHORIZED APPLICATION, AFFIDAVIT, AND ORDER BE SEALED AND
21	THAT THE NOTIFICATION REQUIRED UNDER THIS SECTION BE DELAYED FOR A
22	PERIOD OF 30 CALENDAR DAYS.
23	(5) A FINDING OF GOOD CAUSE UNDER PARAGRAPH (4) OF THIS
24	SUBSECTION MAY BE ESTABLISHED BY EVIDENCE THAT:
25	(I) THE CRIMINAL INVESTIGATION TO WHICH THE SEARCH
26	<u>AFFIDAVIT</u> IS RELATED IS OF A CONTINUING NATURE AND LIKELY TO YIELD
27	FURTHER INFORMATION THAT COULD BE OF USE IN PROSECUTING ALLEGED
28	CRIMINAL ACTIVITIES; AND
29	(II) THE FAILURE TO MAINTAIN THE CONFIDENTIALITY OF
30	THE INVESTIGATION WOULD:
21	1 IEODADDIZE THE LICE OF INFORMATION AT DEADY

32

OBTAINED IN THE INVESTIGATION;

$1 \\ 2$	2. IMPAIR THE CONTINUATION OF THE INVESTIGATION; OR
3 4	3. JEOPARDIZE THE SAFETY OF A SOURCE OF INFORMATION.
5	(6) A COURT MAY GRANT ONE 15 CALENDAR DAY EXTENSION OF
6	THE TIME THAT THE NOTIFICATION REQUIRED UNDER THIS SUBSECTION CAN
7	BE DELAYED ORDER THAT NOTIFICATION UNDER THIS SECTION BE DELAYED
8	BEYOND 30 CALENDAR DAYS IF:
9	(I) THERE IS A LAW ENFORCEMENT OFFICER PROVIDES
10	CONTINUED EVIDENCE OF A CIRCUMSTANCE DESCRIBED IN PARAGRAPH (5) OF
11	THIS SUBSECTION; AND
12	(II) THE COURT MAKES A FINDING OF GOOD CAUSE BASED
13	ON THE EVIDENCE THAT NOTICE SHOULD BE FURTHER DELAYED TO PRESERVE
14	THE CONTINUATION OF THE INVESTIGATION.
15	(E) (1) DISCOVERY OF THE LOCATION INFORMATION APPLICATION,
16	AFFIDAVIT, WARRANT ORDER, AND ADDITIONAL RELATED DOCUMENTS, IF ANY,
17	ARE SUBJECT TO THE PROVISIONS OF MARYLAND RULES 4–262 AND 4–263.
18	(2) EXCEPT AS PROOF OF A VIOLATION OF THIS SECTION, NO
19	EVIDENCE OBTAINED IN VIOLATION OF THIS SECTION SHALL BE ADMISSIBLE IN
20	A CRIMINAL, CIVIL, ADMINISTRATIVE, OR OTHER PROCEEDING.
21	(F) (1) NOTWITHSTANDING ANY OTHER PROVISION OF THIS SECTION,
22	AN AGENT OF THE STATE OR A POLITICAL SUBDIVISION OF THE STATE A LAW
23	ENFORCEMENT OFFICER MAY OBTAIN PRESENT LOCATION INFORMATION FOR A
24	PERIOD NOT TO EXCEED 48 HOURS:
25	(1) (1) IN ORDER TO RESPOND TO THE USER'S CALL FOR
26	EMERGENCY SERVICES; EXIGENT CIRCUMSTANCES; OR
27	(H) (2) WITH THE EXPRESS CONSENT OF THE USER AND,
28	HE A PERSON OR AN ENTITY OTHER THAN THE USER, THE OR OWNER OF THE
29	ELECTRONIC DEVICE; OR
30	(III) IF THE AGENT OF THE STATE OR A POLITICAL
31	SURDIVISION OF THE STATE REASONARLY RELIEVES THAT:

1	1. AN EMERGENCY INVOLVING IMMEDIATE DANGER
2	OF DEATH OR SERIOUS PHYSICAL INJURY TO A PERSON EXISTS; AND
3	2. OBTAINING WITHOUT DELAY LOCATION
4	INFORMATION RELATING TO THE EMERGENCY WILL HELP TO REDUCE THE
5	DANGER .
6	(2) (1) NO LATER THAN 48 HOURS AFTER THE DATE ON WHICH
7	AN AGENT OF THE STATE OR A POLITICAL SUBDIVISION OF THE STATE OBTAINS
8	ACCESS TO RECORDS UNDER THIS SUBSECTION, THE AGENT SHALL FILE WITH
9	THE APPROPRIATE COURT A SIGNED, SWORN STATEMENT SETTING FORTH THE
10	GROUNDS FOR THE EMERGENCY ACCESS.
11	(II) THE STATEMENT SHALL BE ACCOMPANIED BY THE
12	NAME AND SIGNATURE OF THE AGENT'S SUPERVISOR.
13	(G) (1) By January 31 of each calendar year, a court issuing
14	OR DENYING A WARRANT ORDER UNDER THIS SECTION DURING THE PRECEDING
15	CALENDAR YEAR SHALL REPORT TO THE ADMINISTRATIVE OFFICE OF THE
16	COURTS, FOR EACH WARRANT ORDER, THE:
17	(I) IDENTITY OF THE AGENCY MAKING THE APPLICATION;
18	(H) MISDEMEANOR OR FELONY SPECIFIED IN THE
19	AFFIDAVIT;
20	(HI) IDENTITY OF THE SERVICE PROVIDER FROM WHICH THE
21	LOCATION INFORMATION WAS TO BE OBTAINED;
00	(TX) T. CM OF THE PROPERTY OF THE CONTROL OF THE CO
22	(IV) FACT OF WHETHER THE WARRANT ORDER WAS
23	GRANTED AS APPLIED FOR, WAS MODIFIED, OR WAS DENIED; AND
0.4	(11) NUMBER AND DURATION OF ANY EXPENSIONS OF
24	(V) NUMBER AND DURATION OF ANY EXTENSIONS OF
25	SEARCH OR DELAYS IN NOTIFICATION.
0.0	(9) (1) IN TUNE OF EACH YEAR RECONNING IN 9015 MHZ
26	(2) (1) IN JUNE OF EACH YEAR, BEGINNING IN 2015, THE ADMINISTRATIVE OFFICE OF THE COURTS SHALL TRANSMIT TO THE GENERAL
27	
28	ASSEMBLY, IN ACCORDANCE WITH § 2–1246 OF THE STATE GOVERNMENT
29	ARTICLE, A FULL AND COMPLETE REPORT CONCERNING THE DATA REQUIRED
30	TO BE FILED UNDER PARAGRAPH (1) OF THIS SUBSECTION.
0.1	(II) THE ADMINISTRATE OF THE COURTS MAY
31	(II) THE ADMINISTRATIVE OFFICE OF THE COURTS MAY
32	ISSUE REGULATIONS DEALING WITH THE CONTENT AND FORM OF THE REPORTS
33	REQUIRED TO BE FILED BY PARAGRAPH (1) OF THIS SUBSECTION.

тц	(3) IN JUNE OF EACH YEAR, BEGINNING IN 2015, A SUMMARY OF REPORT REQUIRED TO BE FILED BY PARAGRAPH (1) OF THIS SUBSECTION
	LL BE MADE PUBLICLY AVAILABLE ON THE WEB SITE OF THE
	MINISTRATIVE OFFICE OF THE COURTS.
	(G) A PERSON MAY NOT BE HELD CIVILLY LIABLE FOR COMPLYING WITH
TH	S SECTION BY PROVIDING LOCATION INFORMATION.
	SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
Эс	bber 1, 2014.
Δn	roved:
ъ	ioveu.
	Governor.
	President of the Senate.
	Speaker of the House of Delegates.