SENATE No. 1773

The Commonwealth of Massachusetts

PRESENTED BY:

Richard T. Moore

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act relative to drowsy driving.

PETITION OF:

NAME:	DISTRICT/ADDRESS:
Richard T. Moore	
Carolyn C. Dykema	8th Middlesex

SENATE DOCKET, NO. 1680 FILED ON: 1/21/2011

SENATE No. 1773

By Mr. Moore, petition (accompanied by bill, Senate, No. 1773) of Dykema and Moore for legislation relative to drowsy driving [Joint Committee on Transportation].

[SIMILAR MATTER FILED IN PREVIOUS SESSION SEE SENATE, NO. 1939 OF 2009-2010.]

The Commonwealth of Massachusetts

In the Year Two Thousand Eleven

An Act relative to drowsy driving.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1	SECTION 1. This act shall be known as the "Drowsy Driving Act of 2011,"
2	and may also be referred to as "Rob's Law," in memory of Major Robert Raneri, United States
3	Army Reserve, who was killed on June 26, 2002 by an admitted drowsy driver on his way to
4	work at Fort Devens where he served as Provost Marshal of the 655th Area Support Group's
5	Military Police.
6	SECTION 2. Section 8 of chapter 90 of the General Laws, as appearing in the
7	2008 Official Edition, is hereby amended by inserting after the word, "require", in line 11, the
8	following words:-; provided, however, that said examination shall include questions relative to
9	the importance of obtaining adequate sleep and how to recognize the signs of driver impairment
10	associated with drowsiness and sleep disorders and any appropriate countermeasures to
1	drowsiness.

12	SECTION 3. Section 8A of said chapter 90, as so appearing, is hereby
13	amended by inserting after the word "energy", in line 47, the following words:-; provided,
14	however, that said course shall include education about obtaining adequate sleep and how to
15	recognize the signs of driver impairment associated with drowsiness and sleep disorders and any
16	appropriate countermeasures to drowsiness.
17	SECTION 4. Section 8C of said chapter 90, as so appearing, is hereby
18	amended by inserting after the word "optometrist", in line 8, the following words:-; provided,
19	further, that at least 1 of the physicians shall have expertise in sleep disorders and the effects of
20	sleep deprivation.
21	SECTION 5. Section 22C of said chapter 90, as so appearing, is hereby
22	amended by striking out, in line 4, the words "seventy-two" and inserting in place thereof the
23	following figure:- "4".
24	SECTION 6. Section 22F of said chapter 90, as so appearing, is hereby
25	amended by inserting in the first paragraph after the words "endangered", in line 13, the
26	following words:-, including falling asleep while operating a motor vehicle or impairment by
27	drowsiness or sleep deprivation
28	SECTION 7. Said section 22F of said chapter 90, as so appearing, is hereby
29	further amended by inserting after the words "vehicle", in line 15, the following words:- or fails
30	to provide truthful information on an accident report.
31	SECTION 8. Section 24 of said chapter 90, as so appearing, of the General
32	Laws is hereby amended by striking out subparagraph (1) of paragraph (a) of subsection (1) and
33	inserting in place thereof the following subparagraph:-

34 (1) (a) (1) Whoever, upon any way or in any place to which the public has a right of 35 access, or upon any way or in any place to which members of the public have access as invitees 36 or licensees, operates a motor vehicle with a percentage, by weight, of alcohol in their blood of 37 .08 or greater, or while under the influence of intoxicating liquor, or of marijuana, narcotic drugs, 38 depressants or stimulant substances, all as defined in section 1 of chapter 94C, or the vapors of 39 glue or who has fallen asleep while operating a motor vehicle, or who was impaired by 40 drowsiness of which the person was aware or could reasonably be expected to be aware shall be 41 punished by a fine of not less than \$500 nor more than \$5,000 or by imprisonment for not more 42 than 2 1/2 years, or both such fine and imprisonment. Evidence that the operator of a motor 43 vehicle was awake for at least 22 of the 24 hours prior to said operation of a motor vehicle or at 44 least 140 hours of the 168 hours prior to said operation of a motor vehicle that is involved in a 45 crash that results in death, debilitating injury, or property damage in excess of \$50,000, shall 46 constitute sufficient evidence to conclude that said motor vehicle operator was impaired by 47 drowsiness.

48 SECTION 9. Section 6 of Chapter 9F of the General Laws, as so appearing, is
49 hereby amended by inserting at the end thereof the following:

50 "Drivers wishing to renew or obtain a commercial drivers license in the Commonwealth 51 who have a body mass index (BMI) above 33 kg/m2 are required to undergo an objective 52 diagnostic screening test for obstructive sleep apnea at health care facility that is licensed by the 53 Commonwealth of Massachusetts to perform such testing. The Registry of Motor Vehicle's 54 Medical Advisory Board will develop criteria for drivers wishing to renew or obtain a 55 commercial drivers license and who test positive for obstructive sleep apnea that make continued

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certification for commercial driving dependent on documentation of the efficacy of and compliance with therapy for obstructive sleep apnea and associated excessive sleepiness."

58 SECTION 10. Section 24G of chapter 90 of the General Laws, as so
59 appearing, is hereby amended by striking out the first paragraph of paragraph (a) and inserting in
60 place thereof the following paragraph:-

61 (a) Whoever, upon any way or in any place to which the public has a right of 62 access, or upon any way or in any place to which members of the public have access as invitees 63 or licensees, operates a motor vehicle with a percentage, by weight, of alcohol in their blood of 64 .08 or greater, or while under the influence of intoxicating liquor, or of marihuana, narcotic 65 drugs, depressants, or stimulant substances, all as defined in section 1 of chapter 94 C, or the 66 vapors of glue or who was impaired by drowsiness or sleep deprivation, or has fallen asleep 67 while operating a motor vehicle and so operates a motor vehicle recklessly or negligently so that 68 the lives or safety of the public might be endangered, and by any such operation so described 69 causes the death of another person, shall be guilty of homicide by a motor vehicle while under 70 the influence of an intoxicating substance, and shall be punished by imprisonment in the state 71 prison for not less than 2 1/2 years or more than 15 years and a fine of not more than \$5000, or 72 by imprisonment in a jail or house of correction for not less than 1 year nor more than $2 \frac{1}{2}$ years 73 and a fine of not more than \$5,000. Evidence that the operator of a motor vehicle was awake for 74 at least 22 of the 24 hours prior to the operation of a motor vehicle or at least 140 hours of the 75 168 hours prior to said operation of a motor vehicle shall constitute sufficient evidence to 76 conclude that said motor vehicle operator was impaired by drowsiness. The sentence imposed 77 upon such person shall not be reduced to less than 1 year, nor suspended, nor shall any person 78 convicted under this subsection be eligible for probation, parole, or furlough or receive any

79	deduction from his sentence until such person has served at least one year of such sentence;
80	provided, however, that the commissioner of correction may, on the recommendation of the
81	warden, superintendent, or other person in charge of a correctional institution, or the
82	administrator of a county correctional institution, grant to an offender committed under this
83	subsection a temporary release in the custody of an officer of such institution for the following
84	purposes only: to attend the funeral of a relative; to visit a critically ill relative; to obtain
85	emergency medical or psychiatric services unavailable at said institution; or to engage in
86	employment pursuant to a work release program. Prosecutions commenced under this section
87	shall neither be continued without a finding nor placed on file.
88	SECTION 11. Section 24M of said chapter 90, as so appearing, is hereby
89	amended by inserting after the words "education", in line 7, the first time it appears, the
90	following words:-, education to recognize signs of reduced alertness from drowsiness, sleep
91	deprivation or sleep disorders.
92	SECTION 12. Said section 24M of said chapter 90, as so appearing, is hereby
93	further amended by inserting after the word "education", in line 10, the first time it appears, the
94	following words:-, education to recognize signs of reduced alertness from drowsiness, sleep
95	deprivation or sleep disorders.
96	SECTION 13. Said section 24M of said chapter 90, as so appearing, is hereby
97	further amended by inserting after the word "sensitive", in line 18, the words:- and sleep
98	deprivation sensitive.
99	SECTION 14. Section 26 of said chapter 90, as so appearing, is hereby
100	amended by inserting after the word "him", in line 5, the following words:- including provisions

101 for the collection of information relative to whether drowsiness or sleep caused or contributed to 102 said accident; provided, that, this shall include collection of information regarding the amount 103 and timing of sleep that the operator of the motor vehicle obtained in the 168 hours prior to the 104 accident.

SECTION 15. Said chapter 90 is hereby amended by inserting after section 29
the following section:-

107 Section 29 ¹/₂. Proof that an operator of a motor vehicle has been awake for at 108 least 22 of the 24 hours prior to said operation of the motor vehicle or at least 140 hours of the 109 168 hours prior to said operation of a motor vehicle shall constitute sufficient evidence to 110 conclude that said motor vehicle operator was impaired by drowsiness.

111 SECTION 16. Notwithstanding any general or special law to the contrary, 112 there shall be a special commission to study the impact drowsy driving on the safety of the 113 highways of the Commonwealth and the effects of sleep deprivation on drivers operating on said 114 highways, adjacent parking areas, or any other places. The commission shall consist of: 5 115 members of the house of representatives, including the house chair of the joint committee on 116 public health, the house chair of the joint committee on the judiciary and the house chair of the 117 joint committee on public safety; 5 members of the senate, including the senate chair of the joint 118 committee on public health, the senate chair of the joint committee on the judiciary and the 119 senate chair of the joint committee on public safety; the secretary of the executive office of 120 public safety or his designee; the registrar of motor vehicles or his designee; the commissioner of 121 public health or his designee; the president of the Massachusetts District Attorney's Association or his designee; the president of the Massachusetts Association of Chiefs of Police or his 122

123 designee; and 5 persons to be appointed by the governor, 3 of whom shall be members of the 124 medical or academic community with specialty experience in sleep deprivation research, 1 of whom shall be a representative of the Massachusetts trial lawyers association, and 1 of whom 125 126 shall represent victims who have been injured or killed by a drowsy driver. The commission 127 shall study the impact of drowsy driving on the safety of the highways of the commonwealth 128 with respect to determining scientific or other evidence that should be used by police officers in 129 determining the effects of sleep deprivation on drivers, the appropriate sanctions for operating 130 under the influence of sleep deprivation, the training requirements that shall be followed by 131 driver education programs licensed in the commonwealth and police training programs with 132 respect to recognition of the causes, symptoms and effects of drowsiness on drivers and with 133 respect to countermeasures to reduce the safety hazards associated with sleep deprivation and 134 sleep disorders, and an evaluation of the adequacy and safety of highway rest areas and the 135 possible need for improvements to rest area policies, planning, and operations, and shall submit a 136 report, including legislative recommendations, if any, to the clerks of the senate and house of 137 representatives who shall forward the same to the joint committee on health care, the joint 138 committee on criminal justice, the joint committee on public safety, and the house and senate 139 committee on ways and means and to the registrar of motor vehicles, including administrative 140 recommendations, if any, by December 1, 2012.

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SECTION 17. Sections 8 and 9 of this act shall take effect on January 1, 2012.