### A BILL FOR AN ACT

RELATING TO INSTANT RUNOFF VOTING.

### RE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII.

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1	SECTION 1. The legislature finds that the current
2	plurality voting method allows a candidate to win an election
3	with less than a majority of votes when there are two or more
4	candidates for the office. In elections with many candidates,
5	the plurality method may result in winners receiving small
6	percentages of votes, as well as the election of candidates who
7	are not the most favored among the voters. Such instances may
8	raise concerns of the lack of public support and confidence, and
9	may undermine the ability of those elected to govern
10	effectively.
11	Instant runoff voting is an election reform that allows
12	voters, at their option, to rank candidates as their first
13	choice, second choice, and subsequent choices. If no candidate

receives a majority of votes, the candidate with the least 14 number of votes is eliminated. Voters who chose the eliminated 15 16 candidate have their vote transferred to their second choice

candidate just as if they were voting in a traditional election 17

18 runoff.



1 Instant runoff voting assures that elected officials have 2 the support of a majority of voters because it allows voters to 3 indicate their preferences among other candidates in addition to 4 their favored candidate. Instant runoff voting allows all voters to vote for their favorite candidate without fear of 5 helping to elect their least favorite candidate. 6 The legislature further finds that instant runoff voting 7 8 has been used effectively around the world, including Ireland in presidential elections and Australia in parliamentary elections. 9 10 Instant runoff voting was used in Fiji for recent parliamentary elections, in London's May 2000 election for mayor, and was 11 approved for use in recent San Francisco elections. 12 13 The legislature supports using the instant runoff method, instead of plurality method, in county elections that are held 14 without primary elections. Using instant runoff in these 15 **16** elections would help to increase voter confidence and public 17 support for the winners of the elections. In order to simplify this complex voting method, the number of runoff votes is 18 19 limited to a maximum of four, after which a majority vote would

not be required.

- 1 The legislature further finds that Hawaii voting systems,
- 2 including optical scanning, can handle instant runoff voting
- 3 with little or no difficulty.
- 4 The purpose of this Act is to allow for the instant runoff
- 5 method of voting for county elections in which no primary
- 6 election is held, provided that in these elections a majority
- 7 vote is required unless no candidate achieves a majority after
- 8 the fourth run-off vote in which case the candidate with the
- 9 highest vote count wins.
- 10 SECTION 2. Section 11-1, Hawaii Revised Statutes, is
- 11 amended by adding a new definition to be appropriately inserted
- 12 and to read as follows:
- ""Instant runoff method" a method of casting and tabulating
- 14 votes that simulates the ballot counts that would occur if all
- 15 voters participated in a series of runoff elections, whereby the
- 16 voters are allowed to rank candidates according to their
- 17 preference and, if no candidate obtains a majority of
- 18 first-choice votes, votes are transferred in sequential
- 19 tabulations according to voters' preferences, in the manner set
- 20 forth in sections 11-A to 11-C. Each voter shall have only one
- 21 vote for each office but that vote may be transferred according

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    to each voter's indicated preferences and in the manner provided
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    by section 11-C."
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         SECTION 3. Chapter 11, Hawaii Revised Statutes, is amended
    by adding three new sections to part X to be appropriately
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    designated and to read as follows:
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         "$11-A Instant runoff method; procedure for counting
    votes. (a) To determine the winners in elections conducted by
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    the instant runoff method, ballots shall be counted initially by
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    the election officials according to the first choice marked on
    each ballot. If one candidate receives a majority of the votes
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    cast, that candidate shall be declared the winner for that
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    office.
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              If at the end of the initial count, no candidate
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    receives a majority of the first-choice votes cast, the chief
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    election officer shall declare that no candidate has received a
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    majority of first-choice votes, declaring the candidate with the
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    fewest first-choice votes defeated and transferring that
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    candidate's first-choice votes to the candidates who received
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    the next highest ranking on each ballot containing votes to be
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    transferred. If after the first round of transferring votes, no
    candidate receives a majority of votes cast for the office, this
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process of eliminating candidates, transferring first-choice and

- 1 previously transferred votes to candidates still in the race and
- 2 tabulating results, shall continue until one candidate receives
- 3 a majority of the votes cast, excluding blank and spoiled votes,
- 4 or there is only one candidate remaining; provided that if no
- 5 candidate has received a majority of the votes cast after the
- 6 fourth round of tabulation, then the candidate with the most
- 7 first-choice votes following the fourth round of tabulation
- 8 shall be declared the winner regardless of whether than
- 9 candidate receives a majority of votes cast.
- 10 (c) If at any point a candidate receives a majority, a
- 11 certificate of election or certificate of results declaring the
- 12 results shall be issued pursuant to section 11-156.
- 13 §11-B Instant runoff method; generally. (a) At the
- 14 outset, the instant runoff method may be accelerated, at the
- 15 choice of the county, by eliminating all candidates with fewer
- 16 than one per cent of the first-choice votes cast for the office.
- 17 Under this provision, the first-choice vote on ballots cast for
- 18 eliminated candidates shall be transferred to the candidates who
- 19 are still in the race, who received the voters' next highest
- 20 ranking on those ballots.
- 21 (b) If a ballot has no more available choices ranked on
- 22 it, the ballot shall be deemed exhausted.

1	(c) If a ballot skips a ranking, the ballot shall be
2	considered exhausted. A ballot that gives two or more
3	candidates the same ranking shall be deemed exhausted when that
4	ranking is reached unless only one of the candidates so ranked
5	is still in the race when the vote is due to be transferred.
6	(d) In the case of a tie between candidates for last
7	place, and thus elimination, occurring at any stage in the
8	tabulation, the tie shall be resolved so as to eliminate the
9	candidate who received the least number of first choices and
10	transferred votes combined at the previous stage of tabulation.
11	In the case of a tie to which a previous stage does not apply,
12	or that previous stage was also a tie, the tie shall be resolved
13	by drawing lots. However, if the tie occurs when there are only
14	two candidates remaining, the tie shall be resolved as set forth
15	in section 11-157.
16	§11-C Instant runoff voting method; application. (a) The
17	instant runoff method shall be used in all contests for county
18	offices in which no primary election is held.
19	(b) For purposes of this section, the chief election
20	officer shall adopt rules under chapter 91, to provide for the
21	use of mechanical, electronic, or other means devised for
22	marking, sorting, and counting the ballots and tabulating and

1 transferring of votes; provided that no change shall be made 2 that will alter the intent or principles embodied in the instant 3 runoff method. 4 Ballots approved under this section shall be simple and easy to understand and shall allow a voter to rank each 5 6 candidate for an office in order of preference, up to four 7 places. Instructions on the ballot shall include the following 8 statement: "You may mark as many or as few alternate choices as 9 you wish. Marking a second choice cannot help defeat your first 10 choice. Marking a subsequent choice cannot help defeat your 11 higher ranked choices." Sample ballots illustrating voting procedures shall be posted in or near the voting booth and p 12 13 included in the instruction materials for absentee ballots." 14 SECTION 4. Section 11-112, Hawaii Revised Statutes, is 15 amended to read as follows: "\$11-112 Contents of ballot. (a) The ballot shall 16 17 contain the names of the candidates, their party affiliation or 18 nonpartisanship in partisan election contests, the offices for 19 which they are running, and the district in which the election 20 is being held. In multimember races the ballot shall state that

the voter shall not vote for more than the number of seats

- 1 available or the number of candidates listed where such number
- 2 is less than the seats available.
- 3 (b) The ballot may include questions concerning proposed
- 4 state constitutional amendments, proposed county charter
- 5 amendments, or proposed initiative or referendum issues.
- 6 (c) At the chief election officer's discretion, the ballot
- 7 may have a background design imprinted onto it.
- **8** (d) When the electronic voting system is used, the ballot
- 9 may have pre-punched codes and printed information which
- 10 identify the voting districts, precincts, and ballot sets to
- 11 facilitate the electronic data processing of these ballots.
- 12 (e) The name of the candidate may be printed with the
- 13 Hawaiian or English equivalent or nickname, if the candidate so
- 14 requests in writing at the time the candidate's nomination
- 15 papers are filed. Candidates' names, including the Hawaiian or
- 16 English equivalent or nickname, shall be set on one line.
- 17 (f) The ballot shall bear no word, motto, device, sign, or
- 18 symbol other than allowed in this title.
- 19 (g) In county elections, the ballot may include language
- 20 necessary to use the instant runoff method pursuant to section
- **21** 11-C."

1	SECT	ION 5. Section 11-151, Hawaii Revised Statutes, is
2	amended t	o read as follows:
3	"§11	-151 Vote count. [Each] Except for contests where the
4	<u>instant r</u>	unoff method is applied, each contest or question on a
5	ballot sh	all be counted independently as follows:
6	(1)	If the votes cast in a contest or question are equal
7		to or less than the number to be elected or chosen for
8		that contest or question, the votes for that contest
9		or question shall be counted;
10	(2)	If the votes cast in a contest or question exceed the
11		number to be elected or chosen for that contest or
12		question, the votes for that contest or question shall
13		not be counted; and
14	(3)	If a contest or question requires a majority of the
15		votes for passage, any blank, spoiled, or invalid
16		ballot shall not be tallied for passage or as votes
17		cast except that such ballots shall be counted as
18		votes cast in ratification of a constitutional
19		amendment or a question for a constitutional
20		convention."
21	SECT	ION 6. Section 11-152, Hawaii Revised Statutes, is
22	amended to	o read as follows:

"§11	-152 Method of counting. (a) In an election using
the paper	ballot voting system, immediately after the close of
the polls	, the chairperson of the precinct officials shall open
the ballo	t box. The precinct officials at the precinct shall
proceed t	o count the votes as follows:
(1)	The whole number of ballots shall first be counted to
	see if their number corresponds with the number of
	ballots cast as recorded by the precinct officials;
(2)	If the number of ballots corresponds with the number
	of persons recorded by the precinct officials as
	having voted, the precinct officials shall then
	proceed to count the [vote] votes cast for each
	candidate;
(3)	If there are more ballots or less ballots than the
	record calls for the precinct officials shall proceed
	as directed in section 11-153.
(b)	In those precincts using the electronic voting system,
the ballo	ts shall be taken in the sealed ballot boxes to the
counting	center according to the procedure and schedule
	the paper the polls the ballo proceed to (1)  (2)  (3)

promulgated by the chief election officer to promote the

security of the ballots. In the presence of official observers,

counting center employees may start to count the ballots prior

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- 1 to the closing of the polls provided there shall be no printout
- 2 by the computer or other disclosure of the number of votes cast
- 3 for a candidate or on a question prior to the closing of the
- 4 polls. For the purposes of this section, the closing of the
- 5 polls is that time identified in section 11-131 as the closing
- 6 hour of voting.
- 7 (c) In the instant runoff method of voting, vote counting
- 8 shall be as provided in section 11-A."
- 9 SECTION 7. Section 11-155, Hawaii Revised Statutes, is
- 10 amended to read as follows:
- 11 "§11-155 Certification of results of election. On receipt
- 12 of certified tabulations from the election officials concerned,
- 13 the chief election officer or county clerk in county elections
- 14 shall compile, certify, and release the election results after
- 15 the expiration of the time for bringing an election contest.
- 16 The certification shall be based on a comparison and
- 17 reconciliation of the following:
- 18 (1) The results of the canvass of ballots conducted
- 19 pursuant to chapter 16;
- 20 (2) The audit of pollbooks (and related record books) and
- 22 (3) The audit results of the manual audit team;

1	(4) The results of the absentee ballot reconciliation
2	report compiled by the clerks; and
3	(5) All logs, tally sheets, and other documents generated
4	during the election and in the canvass of the election
5	results.
6	A certificate of election or a certificate of results declaring
7	the results of the election as of election day shall be issued
8	pursuant to section 11-156; provided that in the event of an
9	overage or underage, a list of all precincts in which an overage
10	or underage occurred shall be attached to the certificate. The
11	number of candidates to be elected receiving the highest number
12	of votes in any election district, except candidates for county
13	offices subject to the instant runoff voting method and
14	certified pursuant to section 11-A, shall be declared to be
15	elected. Unless otherwise provided, the term of office shall
16	begin or end as of the close of polls on election day. The
17	position on the question receiving the appropriate majority of
18	the votes cast shall be reflected in a certificate of results
19	issued pursuant to section 11-156."
20	SECTION 8. In codifying the new sections added by section
21	3 of this Act, the revisor of statutes shall substitute

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- 1 appropriate section numbers for the letters used in designating
- 2 the new sections in this Act.
- 3 SECTION 9. Statutory material to be repealed is bracketed
- 4 and stricken. New statutory material is underscored.
- 5 SECTION 10. This Act shall take effect upon its approval.

INTRODUCED BY:

#### Report Title:

Instant Runoff Voting; County Elections

#### Description:

Provides for instant runoff voting for all county elections in which no primary election is held. Defines "instant runoff method". Provides for method of voting, counting votes, and certifying results using the instant runoff method.