

This report is derived from file E:\T47201\InputData\_47\_201\_out.xml  
 Produced by STV Calculator, ver 1.2.0 CGNZ Ltd

Election title: MAKARA/OHARIU COMMUNITY BOARD  
 Result type: final  
 Number of vacancies: 6  
 Quota at first iteration: 38.428571429

-CANDIDATE-----	STATUS	ITER	VOTES	NTV	QUOTA	KEEP
Ruth Paul	elected	1	97.000000000	0.000000000	38.428571429	0.333559354
Gavin Bruce	elected	1	43.000000000	0.000000000	38.428571429	0.566125218
John Hume	elected	1	40.000000000	0.000000000	38.428571429	0.572171226
David Jennings	elected	2	47.490355905	0.126210250	38.410541393	0.667427047
Justin Robbers	elected	5	38.647212474	2.037094986	38.137557860	0.769449005
Ted Smith	elected	10	38.090735727	9.717366667	37.040376191	1.000000000
Ash Bhasin	excluded	10	33.463678658	9.717366667	37.040376191	0.000000000
Richard Nanson	excluded	6	20.886469982	2.473482915	38.075216727	0.000000000
Leigh Vibert	excluded	3	8.248079037	0.890975362	38.301289235	0.000000000

ITER	CANDIDATE	VOTES
1	Ash Bhasin	22.000000000
1	Gavin Bruce	43.000000000
1	John Hume	40.000000000
1	David Jennings	28.000000000
1	Richard Nanson	12.000000000
1	Ruth Paul	97.000000000
1	Justin Robbers	7.000000000
1	Ted Smith	13.000000000
1	Leigh Vibert	7.000000000
2	Ash Bhasin	23.077901972
2	Gavin Bruce	40.707931063
2	John Hume	46.066028843
2	David Jennings	47.490355905
2	Richard Nanson	13.785514836
2	Ruth Paul	38.636443659
2	Justin Robbers	31.352116895
2	Ted Smith	20.346076310
2	Leigh Vibert	7.411420267
3	Ash Bhasin	24.229484261
3	Gavin Bruce	40.950167258
3	John Hume	39.839835965
3	David Jennings	39.027826904
3	Richard Nanson	15.648319803
3	Ruth Paul	40.054347004
3	Justin Robbers	36.523979917
3	Ted Smith	23.586984489
3	Leigh Vibert	8.248079037
5	Ash Bhasin	25.959681278
5	Gavin Bruce	38.984208344

5	John Hume	41.332094377
5	David Jennings	38.549329467
5	Richard Nanson	19.882533551
5	Ruth Paul	38.664167512
5	Justin Robbers	38.647212474
5	Ted Smith	24.943678011
5	Leigh Vibert	0.000000000
6	Ash Bhasin	26.563252714
6	Gavin Bruce	38.946727391
6	John Hume	38.585686442
6	David Jennings	38.625970185
6	Richard Nanson	20.886469982
6	Ruth Paul	38.373677734
6	Justin Robbers	38.863343213
6	Ted Smith	25.681389424
6	Leigh Vibert	0.000000000
10	Ash Bhasin	33.463678658
10	Gavin Bruce	37.363010487
10	John Hume	37.478615558
10	David Jennings	37.683323166
10	Richard Nanson	0.000000000
10	Ruth Paul	37.400817927
10	Justin Robbers	37.802451810
10	Ted Smith	38.090735727
10	Leigh Vibert	0.000000000

Calculator commentary from last iteration...

Paul, elected at iteration 1, reason: Candidate received 97.000000000 votes and quota was 38.428571429

Hume, elected at iteration 1, reason: Candidate received 40.000000000 votes and quota was 38.428571429

Bruce, elected at iteration 1, reason: Candidate received 43.000000000 votes and quota was 38.428571429

Jennings, elected at iteration 2, reason: Candidate received 47.490355905 votes and quota was 38.410541393

Vibert, excluded at iteration 3, reason: Candidate received the lowest vote count 8.248079037, less than the second lowest by more than total surplus (6.667020191), second lowest (D1510CFF-B2C5-4F34-90F7-42B9C0E86760) received 15.648319803 votes

Robbers, elected at iteration 5, reason: Candidate received 38.647212474 votes and quota was 38.137557860

Nanson, excluded at iteration 6, reason: Candidate received the lowest vote count 20.886469982, less than the second lowest by more than total surplus (3.019321330), second lowest (CAB575CA-A535-4B98-A2D8-B2827DC8C6CC) received 25.681389424 votes

Bhasin, excluded at iteration 10, reason: All available seats were filled

Smith, elected at iteration 10, reason: Candidate received 38.090735727 votes and quota was 37.040376191

Legend...

ITER	The iteration number at which a candidate is elected or rejected
VOTES	The votes received by the candidate at the point of election or exclusion
QUOTA	The quota or the absolute majority determined at the iteration
NTV	The number of non-transferable votes determined at the iteration
KEEP	The candidate's final keep value determined at the last iteration
SURPLUS	The number of transferable votes at the iteration