WEBVTT Kind: captions Language: en 00:00:03.420 --> 00:00:11.749 align:start position:0% [Music] 00:00:11.749 --> 00:00:11.759 align:start position:0% [Music] 00:00:11.759 --> 00:00:13.629 align:start position:0% [Music] you know the batteries have been in this 00:00:13.629 --> 00:00:13.639 align:start position:0% you know the batteries have been in this 00:00:13.639 --> 00:00:15.150 align:start position:0% you know the batteries have been in this planet for hundreds of years now and 00:00:15.150 --> 00:00:15.160 align:start position:0% planet for hundreds of years now and 00:00:15.160 --> 00:00:16.590 align:start position:0% planet for hundreds of years now and we've been using them to like you know 00:00:16.590 --> 00:00:16.600 align:start position:0% we've been using them to like you know 00:00:16.600 --> 00:00:18.510 align:start position:0% we've been using them to like you know really Electrify our planet and make it 00:00:18.510 --> 00:00:18.520 align:start position:0% really Electrify our planet and make it 00:00:18.520 --> 00:00:20.470 align:start position:0% really Electrify our planet and make it Greener and more renewable but the 00:00:20.470 --> 00:00:20.480 align:start position:0% Greener and more renewable but the 00:00:20.480 --> 00:00:21.830 align:start position:0% Greener and more renewable but the question we always have to ask ourselves 00:00:21.830 --> 00:00:21.840 align:start position:0% question we always have to ask ourselves 00:00:21.840 --> 00:00:23.230 align:start position:0% question we always have to ask ourselves is are the batteries you're using to the 00:00:23.230 --> 00:00:23.240 align:start position:0% is are the batteries you're using to the 00:00:23.240 --> 00:00:26.669 align:start position:0% is are the batteries you're using to the renewable 00:00:26.669 --> 00:00:26.679 align:start position:0% 00:00:26.679 --> 00:00:29.189 align:start position:0% themselves Flint started with a simple 00:00:29.189 --> 00:00:29.199 align:start position:0% themselves Flint started with a simple 00:00:29.199 --> 00:00:32.429 align:start position:0% themselves Flint started with a simple question honestly like what can you and 00:00:32.429 --> 00:00:32.439 align:start position:0% question honestly like what can you and 00:00:32.439 --> 00:00:36.310 align:start position:0% question honestly like what can you and I do to help this planet and we thought 00:00:36.310 --> 00:00:36.320 align:start position:0% I do to help this planet and we thought 00:00:36.320 --> 00:00:38.310 align:start position:0% I do to help this planet and we thought that technology is the best place where 00:00:38.310 --> 00:00:38.320 align:start position:0% that technology is the best place where 00:00:38.320 --> 00:00:40.709 align:start position:0% that technology is the best place where we can increase and amplify the impact 00:00:40.709 --> 00:00:40.719 align:start position:0% we can increase and amplify the impact 00:00:40.719 --> 00:00:42.950 align:start position:0% we can increase and amplify the impact that one person can make and through 00:00:42.950 --> 00:00:42.960 align:start position:0% that one person can make and through 00:00:42.960 --> 00:00:45.229 align:start position:0% that one person can make and through that we wanted the Flint's mission to 00:00:45.229 --> 00:00:45.239 align:start position:0% that we wanted the Flint's mission to 00:00:45.239 --> 00:00:47.310 align:start position:0% that we wanted the Flint's mission to really focus on how can we build 00:00:47.310 --> 00:00:47.320 align:start position:0% really focus on how can we build 00:00:47.320 --> 00:00:49.069 align:start position:0% really focus on how can we build technologies that can combat climate 00:00:49.069 --> 00:00:49.079 align:start position:0% technologies that can combat climate 00:00:49.079 --> 00:00:51.069 align:start position:0% technologies that can combat climate change and that's what drives us every 00:00:51.069 --> 00:00:51.079 align:start position:0% change and that's what drives us every 00:00:51.079 --> 00:00:53.990 align:start position:0% change and that's what drives us every day while making the pap batteries paper 00:00:53.990 --> 00:00:54.000 align:start position:0% day while making the pap batteries paper 00:00:54.000 --> 00:00:55.670 align:start position:0% day while making the pap batteries paper batteries were mostly single use 00:00:55.670 --> 00:00:55.680 align:start position:0% batteries were mostly single use 00:00:55.680 --> 00:00:58.150 align:start position:0% batteries were mostly single use batteries or low power battery but what 00:00:58.150 --> 00:00:58.160 align:start position:0% batteries or low power battery but what 00:00:58.160 --> 00:01:00.389 align:start position:0% batteries or low power battery but what we did is we tried to break the the 00:01:00.389 --> 00:01:00.399 align:start position:0% we did is we tried to break the the 00:01:00.399 --> 00:01:02.630 align:start position:0% we did is we tried to break the the walls that paper batteries had the first 00:01:02.630 --> 00:01:02.640 align:start position:0% walls

that paper batteries had the first 00:01:02.640 --> 00:01:05.310 align:start position:0% walls that paper batteries had the first wall was the voltage the capacity the 00:01:05.310 --> 00:01:05.320 align:start position:0% wall was the voltage the capacity the 00:01:05.320 --> 00:01:07.390 align:start position:0% wall was the voltage the capacity the density and the life cycle so by 00:01:07.390 --> 00:01:07.400 align:start position:0% density and the life cycle so by 00:01:07.400 --> 00:01:08.990 align:start position:0% density and the life cycle so by breaking each of these wall we're 00:01:08.990 --> 00:01:09.000 align:start position:0% breaking each of these wall we're 00:01:09.000 --> 00:01:10.870 align:start position:0% breaking each of these wall we're actually opening new standards to what 00:01:10.870 --> 00:01:10.880 align:start position:0% actually opening new standards to what 00:01:10.880 --> 00:01:13.310 align:start position:0% actually opening new standards to what paper batteries can do in this entire 00:01:13.310 --> 00:01:13.320 align:start position:0% paper batteries can do in this entire 00:01:13.320 --> 00:01:16.270 align:start position:0% paper batteries can do in this entire world we are doing something right from 00:01:16.270 --> 00:01:16.280 align:start position:0% world we are doing something right from 00:01:16.280 --> 00:01:18.149 align:start position:0% world we are doing something right from the start so there's a lot of parameters 00:01:18.149 --> 00:01:18.159 align:start position:0% the start so there's a lot of parameters 00:01:18.159 --> 00:01:20.749 align:start position:0% the start so there's a lot of parameters that we can TW right from the start you 00:01:20.749 --> 00:01:20.759 align:start position:0% that we can TW right from the start you 00:01:20.759 --> 00:01:22.710 align:start position:0% that we can TW right from the start you know once at the end of this life cycle 00:01:22.710 --> 00:01:22.720 align:start position:0% know once at the end of this life cycle 00:01:22.720 --> 00:01:25.190 align:start position:0% know once at the end of this life cycle you can even use it for as to egg as 00:01:25.190 --> 00:01:25.200 align:start position:0% you can even use it for as to egg as 00:01:25.200 --> 00:01:27.310 align:start position:0% you can even use it for as to egg as fertilizers as well so we can see the 00:01:27.310 --> 00:01:27.320 align:start position:0% fertilizers as well so we can see the 00:01:27.320 --> 00:01:30.069 align:start position:0% fertilizers as well so we can see the full circle know the sustainable Circle 00:01:30.069 --> 00:01:30.079 align:start position:0% full circle know the sustainable Circle 00:01:30.079 --> 00:01:32.190 align:start position:0% full circle know the sustainable Circle there for example our Bates can be made 00:01:32.190 --> 00:01:32.200 align:start position:0% there for example our Bates can be made 00:01:32.200 --> 00:01:34.149 align:start position:0% there for example our Bates can be made in any shape or it can be made in 00:01:34.149 --> 00:01:34.159 align:start position:0% in any shape or it can be made in 00:01:34.159 --> 00:01:35.230 align:start position:0% in any shape or it can be made in flexible 00:01:35.230 --> 00:01:35.240 align:start position:0% flexible 00:01:35.240 --> 00:01:37.270 align:start position:0% flexible applications and it's made with 00:01:37.270 --> 00:01:37.280 align:start position:0% applications and it's made with 00:01:37.280 --> 00:01:38.870 align:start position:0% applications and it's made with waterbased electrolytes which means it's 00:01:38.870 --> 00:01:38.880 align:start position:0% waterbased electrolytes which means it's 00:01:38.880 --> 00:01:41.030 align:start position:0% waterbased electrolytes which means it's fire explosion proof and all that fire 00:01:41.030 --> 00:01:41.040 align:start position:0% fire explosion proof and all that fire 00:01:41.040 --> 00:01:44.230 align:start position:0% fire explosion proof and all that fire resistant the one that excites me the 00:01:44.230 --> 00:01:44.240 align:start position:0% resistant the one that excites me the 00:01:44.240 --> 00:01:46.469 align:start position:0% resistant the one that excites me the most of this is that we at the Forefront 00:01:46.469 --> 00:01:46.479 align:start position:0% most of this is that we at the Forefront 00:01:46.479 --> 00:01:48.550 align:start position:0% most of this is that we at the Forefront of creating batteries a sustain whe 00:01:48.550 --> 00:01:48.560 align:start position:0% of creating batteries a sustain whe 00:01:48.560 --> 00:01:51.789 align:start position:0% of creating batteries a sustain whe battery that you know in future can be 00:01:51.789 --> 00:01:51.799 align:start position:0% battery that you know in future can be 00:01:51.799 --> 00:01:54.310 align:start position:0% battery that you know in future can be out in the masses yeah and that's what 00:01:54.310 --> 00:01:54.320 align:start position:0% out in the masses yeah and that's what 00:01:54.320 --> 00:01:57.429 align:start position:0% out in the masses yeah and that's what what I feel is most filling aside from 00:01:57.429 --> 00:01:57.439

align:start position:0% what I feel is most filling aside from 00:01:57.439 --> 00:02:00.109 align:start position:0% what I feel is most filling aside from all the benefits our batteries have 00:02:00.109 --> 00:02:00.119 align:start position:0% all the benefits our batteries have 00:02:00.119 --> 00:02:02.429 align:start position:0% all the benefits our batteries have environment I think it's a good chance 00:02:02.429 --> 00:02:02.439 align:start position:0% environment I think it's a good chance 00:02:02.439 --> 00:02:04.590 align:start position:0% environment I think it's a good chance for you know other younger entrepreneurs 00:02:04.590 --> 00:02:04.600 align:start position:0% for you know other younger entrepreneurs 00:02:04.600 --> 00:02:07.069 align:start position:0% for you know other younger entrepreneurs or innovators to see that something like 00:02:07.069 --> 00:02:07.079 align:start position:0% or innovators to see that something like 00:02:07.079 --> 00:02:09.469 align:start position:0% or innovators to see that something like this is possible I guess that's one way 00:02:09.469 --> 00:02:09.479 align:start position:0% this is possible I guess that's one way 00:02:09.479 --> 00:02:11.750 align:start position:0% this is possible I guess that's one way we can spur the Next Generation to kind 00:02:11.750 --> 00:02:11.760 align:start position:0% we can spur the Next Generation to kind 00:02:11.760 --> 00:02:14.750 align:start position:0% we can spur the Next Generation to kind of create more uh Innovative changes to 00:02:14.750 --> 00:02:14.760 align:start position:0% of create more uh Innovative changes to 00:02:14.760 --> 00:02:16.229 align:start position:0% of create more uh Innovative changes to the environment and I guess that's going 00:02:16.229 --> 00:02:16.239 align:start position:0% the environment and I guess that's going 00:02:16.239 --> 00:02:18.710 align:start position:0% the environment and I guess that's going to have a future generation so uh 00:02:18.710 --> 00:02:18.720 align:start position:0% to have a future generation so uh 00:02:18.720 --> 00:02:21.070 align:start position:0% to have a future generation so uh Flint's mission is to build the world's 00:02:21.070 --> 00:02:21.080 align:start position:0% Flint's mission is to build the world's 00:02:21.080 --> 00:02:23.869 align:start position:0% Flint's mission is to build the world's most sustainable battery out there if I 00:02:23.869 --> 00:02:23.879 align:start position:0% most sustainable battery out there if I 00:02:23.879 --> 00:02:26.710 align:start position:0% most sustainable battery out there if I see like a very big you know Vision 00:02:26.710 --> 00:02:26.720 align:start position:0% see like a very big you know Vision 00:02:26.720 --> 00:02:28.670 align:start position:0% see like a very big you know Vision right now but no we're actually getting 00:02:28.670 --> 00:02:28.680 align:start position:0% right now but no we're actually getting 00:02:28.680 --> 00:02:30.430 align:start position:0% right now but no we're actually getting closer there day by day 00:02:30.430 --> 00:02:30.440 align:start position:0% closer there day by day 00:02:30.440 --> 00:02:32.229 align:start position:0% closer there day by day and with the developments we've been 00:02:32.229 --> 00:02:32.239 align:start position:0% and with the developments we've been 00:02:32.239 --> 00:02:34.030 align:start position:0% and with the developments we've been making and advancements that has been 00:02:34.030 --> 00:02:34.040 align:start position:0% making and advancements that has been 00:02:34.040 --> 00:02:36.190 align:start position:0% making and advancements that has been pushing us through I'm pretty sure we'll 00:02:36.190 --> 00:02:36.200 align:start position:0% pushing us through I'm pretty sure we'll 00:02:36.200 --> 00:02:39.840 align:start position:0% pushing us through I'm pretty sure we'll reach there pretty soon