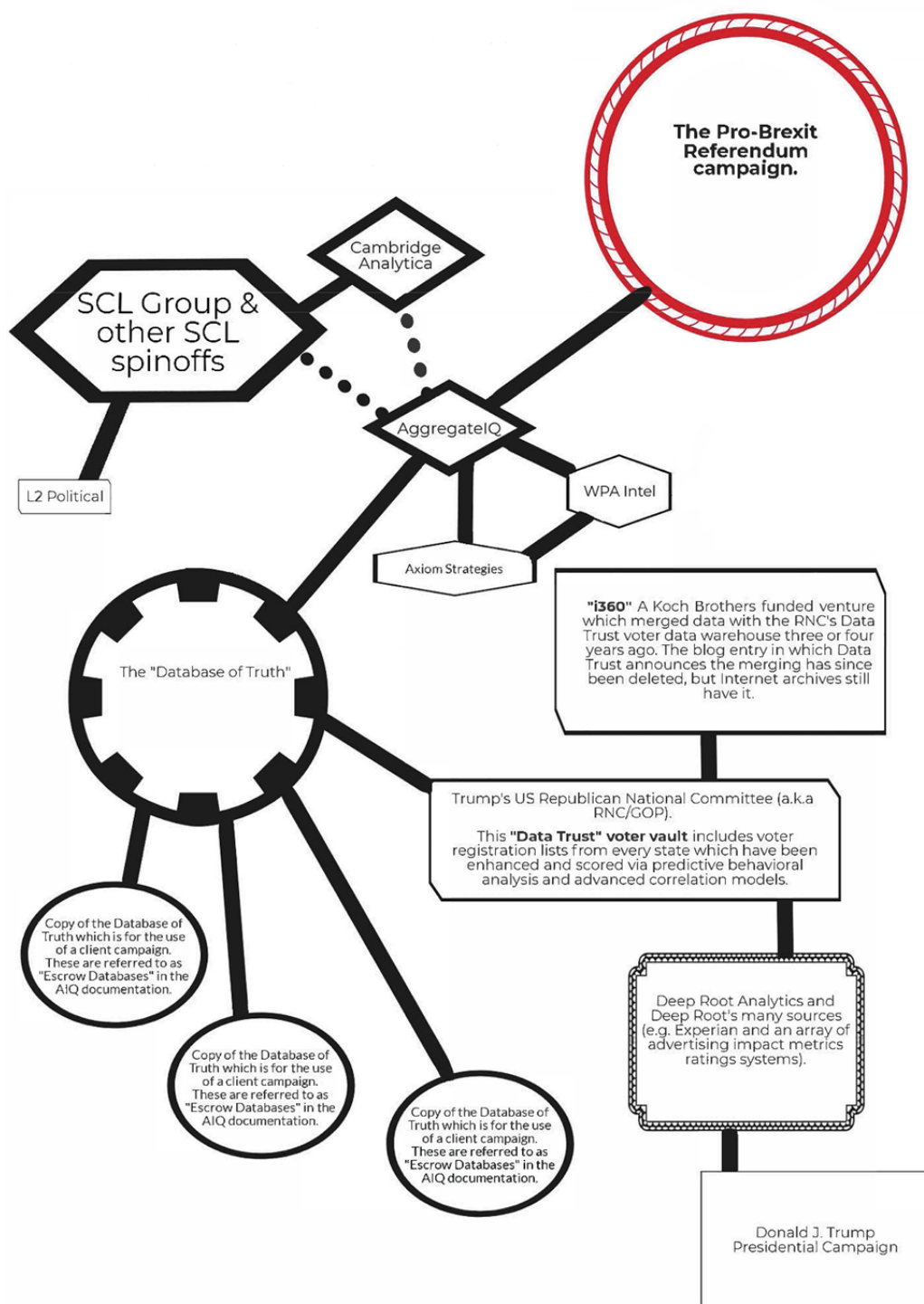


Supplementary written evidence submitted by Chris Vickery

The 15 nodes shown below are corroborated with documentation and credible testimony. This is not an exhaustive list of every data gateway and relevant flow, but I do remain confident in stating that this is a reasonable depiction of what has transpired.



AIQ harvested, and attached to profiles, the Facebook IDs of registered UK voters who had a Facebook account. This data was all synchronized (matched together from many data sources) and collected through the platform offered by Nationbuilder.com. [...] I have the synchronization scripts showing the aggregation on that platform as well as the names of databases controlled directly by AggregateIQ containing this data (along with the usernames and passwords to access the databases).

Facebook and the Vote Leave £50m Prediction Competition

```
process.php 13
72 dump($q, "supporters_contactable_address");
73
74 //Supporters with phone number
75 $q= "SELECT COUNT(*) FROM nbuild_voteleave.signups WHERE is_supporter = 't' AND (phone IS NOT NULL OR mobile IS NOT NULL) AND do_not_contact = 'f' AND
do_not_call = 'f'";
76 dump($q, "supporters_contactable_phone");
77
78 //Contactables tagged 50 Million
79 $q = "SELECT COUNT(*) FROM nbuild_voteleave.signup_taggings WHERE tag_id = 820 AND signup_id IN (SELECT s.id FROM nbuild_voteleave.signups s JOIN
nbuild_voteleave.addresses a ON s.primary_address_id = a.id WHERE (s.is_supporter = 't' AND s.do_not_contact = 'f') AND ((a.address IS NOT NULL AND a.zip
IS NOT NULL) OR (s.mobile IS NOT NULL AND s.do_not_call = 'f') OR (s.phone IS NOT NULL AND s.do_not_call = 'f') OR (s.email IS NOT NULL AND
s.emaiil_is_bad = 'f' AND s.emaiil_is_invalid = 'f' AND s.emaiil_bounced_at IS NULL AND s.emaiil_spam_reported_at IS NULL AND s.id NOT IN (SELECT id FROM
nbuild_voteleave.unsubscribes))))";
80 dump($q, "supporters_contactable_50m");
81
82 //Contactables tagged AIQ
83 $q = "SELECT COUNT(*) FROM nbuild_voteleave.signup_taggings WHERE tag_id = 647 AND signup_id IN (SELECT s.id FROM nbuild_voteleave.signups s JOIN
nbuild_voteleave.addresses a ON s.primary_address_id = a.id WHERE (s.is_supporter = 't' AND s.do_not_contact = 'f') AND ((a.address IS NOT NULL AND a.zip
IS NOT NULL) OR (s.mobile IS NOT NULL AND s.do_not_call = 'f') OR (s.phone IS NOT NULL AND s.do_not_call = 'f') OR (s.email IS NOT NULL AND
s.emaiil_is_bad = 'f' AND s.emaiil_is_invalid = 'f' AND s.emaiil_bounced_at IS NULL AND s.emaiil_spam_reported_at IS NULL AND s.id NOT IN (SELECT id FROM
nbuild_voteleave.unsubscribes))))";
84 dump($q, "supporters_contactable_aiq");
85
86 //Contactables tagged Leaflet
87 $q = "SELECT COUNT(*) FROM nbuild_voteleave.signup_taggings WHERE tag_id = 687 AND signup_id IN (SELECT s.id FROM nbuild_voteleave.signups s JOIN
nbuild_voteleave.addresses a ON s.primary_address_id = a.id WHERE (s.is_supporter = 't' AND s.do_not_contact = 'f') AND ((a.address IS NOT NULL AND a.zip
IS NOT NULL) OR (s.mobile IS NOT NULL AND s.do_not_call = 'f') OR (s.phone IS NOT NULL AND s.do_not_call = 'f') OR (s.email IS NOT NULL AND
s.emaiil_is_bad = 'f' AND s.emaiil_is_invalid = 'f' AND s.emaiil_bounced_at IS NULL AND s.emaiil_spam_reported_at IS NULL AND s.id NOT IN (SELECT id FROM
nbuild_voteleave.unsubscribes))))";
88 dump($q, "supporters_contactable_leaflet");
89
90 //Contactables organic
91 $q = "SELECT COUNT(DISTINCT signup_id) FROM nbuild_voteleave.signup_taggings WHERE signup_id NOT IN (SELECT DISTINCT signup_id FROM
nbuild_voteleave.signup_taggings WHERE tag_id IN (820, 647, 687)) AND signup_id IN (SELECT s.id FROM nbuild_voteleave.signups s JOIN
nbuild_voteleave.addresses a ON s.primary_address_id = a.id WHERE (s.is_supporter = 't' AND s.do_not_contact = 'f') AND ((a.address IS NOT NULL AND a.zip
IS NOT NULL) OR (s.mobile IS NOT NULL AND s.do_not_call = 'f') OR (s.phone IS NOT NULL AND s.do_not_call = 'f') OR (s.email IS NOT NULL AND
s.emaiil_is_bad = 'f' AND s.emaiil_is_invalid = 'f' AND s.emaiil_bounced_at IS NULL AND s.emaiil_spam_reported_at IS NULL AND s.id NOT IN (SELECT id FROM
nbuild_voteleave.unsubscribes))))";
92 dump($q, "supporters_contactable_organic");
93
94 //Voting Intention Breakdown
95
96 file_put_contents($_DIR . '/render.json', json_encode($dump));
97 header('Content-Type: application/json');
98 echo json_encode($dump);
```

Screenshot from the depository, showing the script written by AIQ

```
process.php x
72 dump($q, "supporters_contactable_address");
73
74 //Supporters with phone number
75 $q= "SELECT COUNT(*) FROM nbuild_voteleave.signups WHERE i
do_not_call = 'f'";
76 dump($q, "supporters_contactable_phone");
77
78 //Contactables tagged 50 Million
79 $q = "SELECT COUNT(*) FROM nbuild_voteleave.signup_tagging
nbuild_voteleave.addresses a ON s.primary_address_id = a.i
IS NOT NULL) OR (s.mobile IS NOT NULL AND s.do_not_call =
s.emaiil_is_bad = 'f' AND s.emaiil_is_invalid = 'f' AND s.
nbuild_voteleave.unsubscribes))))";
80 dump($q, "supporters_contactable_50m");
81
82 //Contactables tagged AIQ
83 $q = "SELECT COUNT(*) FROM nbuild_voteleave.signup_tagging
```

A close up of the above screenshot