

MN018



Transparency Report April 2019

MN019

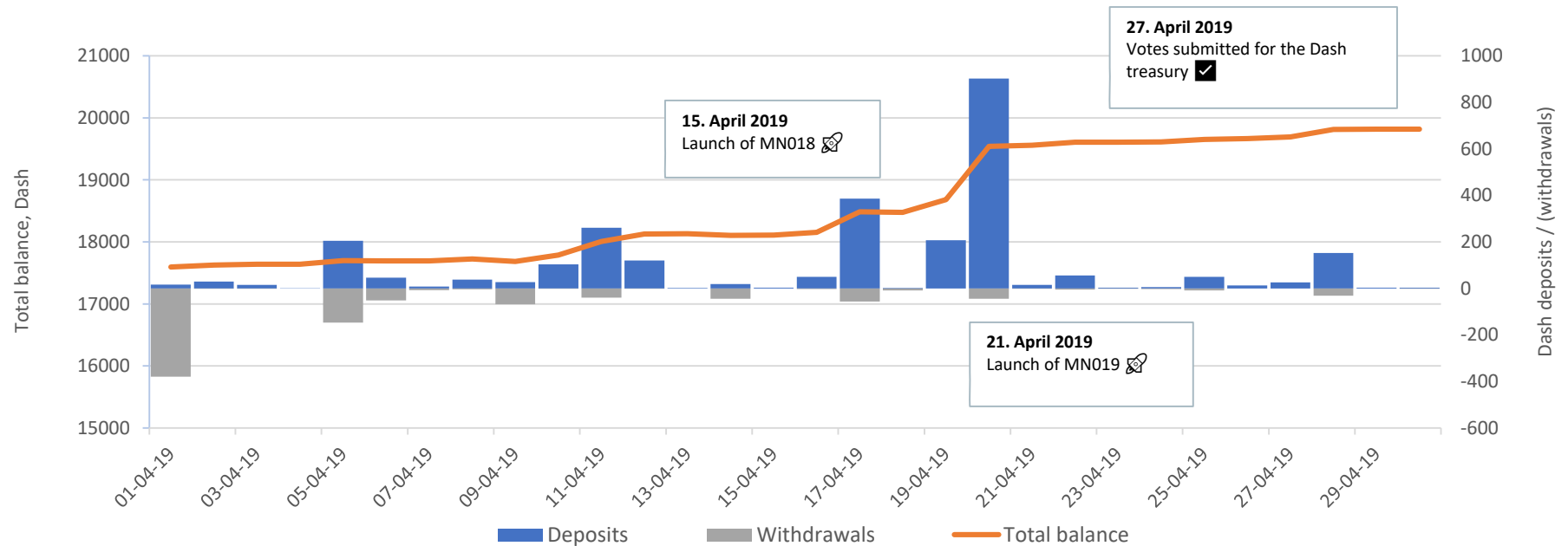


Main take-aways of the month:

- Growth in the count of masternodes is back, after a couple of months with slow growth due to deposits almost being offset by a few large withdrawals.
- Deposits for April amounted to 2.656 Dash compared to 1.878 Dash in March, while the average withdrawal size fell to almost half in April compared to March (16 Dash compared to 29 Dash, respectively). As a result, we managed to start up two new masternodes in April.
- Deterministic masternode rewards were enabled by Spork 15 in the beginning of April.
- Since we updated 16 out of 17 masternodes on the same day, this has caused fractional payments to happen at the same day instead of being evenly spread out during the week.



	30 Apr 19	Δ month	CrowdNode balance	30 Apr 19
Active MasterNodes	19	+2	<u>Hot wallet (online)</u>	36,16
Members	477	+36	<u>Staging wallet (cold storage)</u>	690,07
Members with non-zero balance	228	+18	<u>Masternode balances (cold storage)</u>	19.107,20
CrowdNode Discord group members	188	+10	Total balance	19.833,43





Support statistics	Apr19
Number of conversations	64
Median first response time	1h 32m

Active balance per 30. April 2019: 19.846,54 Dash

The active balance comprise deposits which have endured a full qualification period (1 reward payment) and thus earns fractional payments.

How to calculate your fractional payment:

Your fractional payment =
 $\text{Reward} \times \text{Your active balance} \times (1-0,15) / \text{Total active balance}$

New features/upgrades:

- All our masternodes are upgraded to accomodate DIP3.
- Voting completed with new and more automated approach. We are working on further automating and improving the voting process from the user perspective.

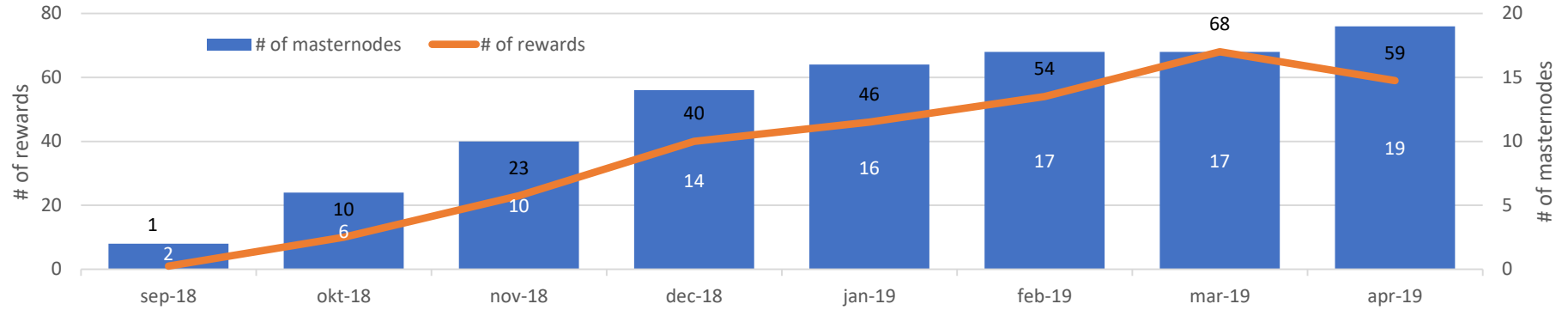
Funding facts	Apr19		
	Dash	Count	Average
Total balance Mar19	17.977,63		
Deposits	2655,92	116	22,90
Withdrawals	-861,77	57	-15,67
Rewards	94,34	59	1,59
Unidentified deposits	-3,89		
Total balance increase Apr19	1.855,80		
Total balance Apr19	19.833,43		

Incidents:

- Along with the conversion to spork 15, 16 of the masternodes have reward payment within 24 hours, as we initially upgraded the masternodes in one day.
- Processing rewards, including calculation of fractional payments etc. have put extra pressure on the job engine. Jobs (calculations) have been processed in the right order, however, the job queue has been very long following multiple rewards. Thus some tasks were postponed, such as checking for fund balances.
- During our checks and balances for this transparency report, we identified that withdrawals totaling 30 Dash from four members were not properly processed and shown on the funds page, due to a backend outage on April 28th. Processing has now been completed and shows properly in accordance with the transactions.
- After the update to 0.13 our insights page has been really unstable. We are looking for a new block explorer that that can provide a stable solution.



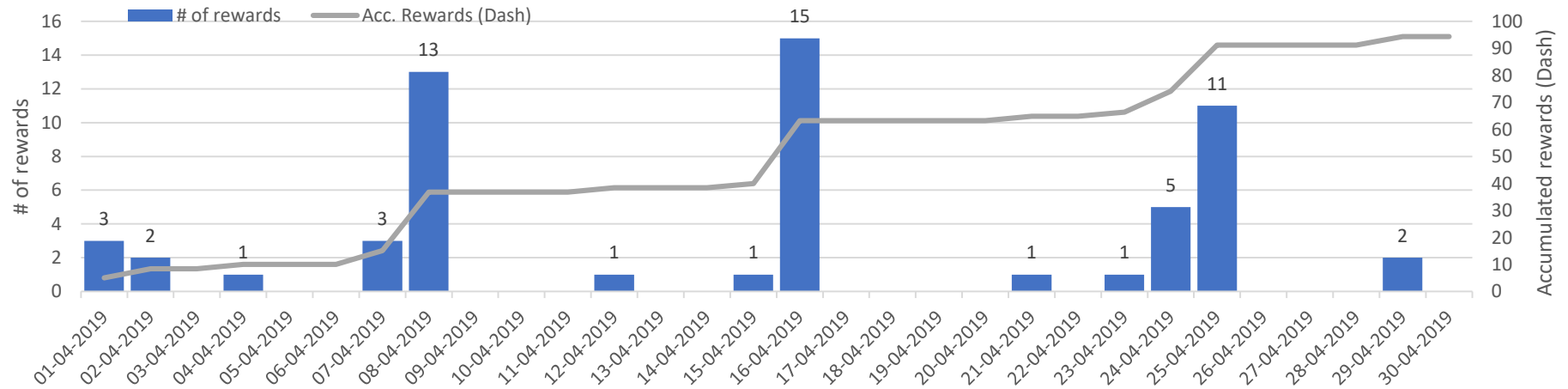
Monthly reward count



Daily rewards - April

Total rewards of the month:
Dash amount:

59
94,34369342



Voting overview - April



Proposal	Against	For	Net	Abstain	Do nothing	Amplification factor
core-team-compensation-may		19	19	0	0	5,2
core-team-outsourcing-may		19	19	0	0	5,4
Dash-Retail-2		19	19	0	0	10,6
dash-pr-proposal-1-of-2---shift-communic		19	19	0	0	8,1
dash-nexus-continued-development	1	18	17	0	0	7,2
dash-force-may--august	1	18	17	0	0	4,0
dash-texas-farms-spring-and-summer-marke	1	17	16	1	0	6,3
mydashwallet-development-stress-test-dec		15	15	1	3	4,6
DACH_Business_Development_Q2_19	-2	17	15	0	0	4,5
dash-watch-8th-proposal-for-may-2019-fun	1	16	15	2	0	5,5
DashText-distributed-charity-remittances	-2	15	13	2	0	3,7
DashCrypto-Team-Comp-Bare-Minimum	-2	14	12	1	2	3,1
DashElectrumMar2019	-2	13	11	2	2	3,6
buildwithdash-dash-independent-global-de		11	11	8	0	6,7
DashThailandAdoptionPartnershipsBusDev	-2	12	10	0	5	5,2
DASH-MERCHANT-VENEZUELA-NEW-LEADERSHIP	-2	12	10	0	5	5,6
MERCHANT_ADOPTION_WITH_PAYLIVE	-2	11	9	3	3	5,4
dash-nigeria-bizdev--merchants-may---jul	-5	14	9	0	0	8,0
Dash_Embassy_Turkey_Q2_2019	-5	14	9	0	0	7,6
dash-colombia-201902	-4	12	8	1	2	2,8
dashbrazil2019	-3	10	7	3	3	2,9
dash-venezuela-remittances-201902	-4	11	7	1	3	4,8
Dash-Merchant-Venezuela-5000-Merchants	-3	9	6	3	4	2,7
DASHREDFEB2019TOMAY2019	-4	10	6	1	4	2,7
Dash-Thailand-Stopgap	-4	9	5	2	4	3,8
DashCrypto-Team-Comp-Supporting-Funds	-6	8	2	2	3	3,9
DASH-VENEZUELA-MAR-MAY-2019	-4	6	2	5	4	4,8
anarchadelphia-2019--liberty-conference-	-5	7	2	7	0	6,4
dash-pr-proposal-2-of-2---wachsman-pr	-6	8	2	3	2	7,9
DASH-HUBREMITTANCESANDLIQUIDITYEXPANSION	-6	5	-1	1	7	6,0
DASHHub-Kumasi-Outlet	-7	5	-2	3	4	5,9
evolucin-dash-looked-for-my-discounts-th	-10	1	-9	8	0	9,7

Voting facts:

- Voting deadline for CrowdNode members was 26. April 2019
- Members were able to vote: FOR, AGAINST, ABSTAIN, DO NOT VOTE, DELEGATE
- Of 608 votes possible in total, 548 votes have been cast on the network, while 60 have not been cast (due to “DO NOT VOTE” CrowdNode member votes).
- Votes have been calculated from a balance of 19.841 Dash.
- Voting amplification factor has ranged between 2,7 and 10,6 with an average of 5,5.