

Dash Q4 2016 -Core Team Call

09 March 2017

US TOLL: +1-415-655-0001 Meeting Number: 198 343 418



Call Ground Rules

- The call is being recorded and will be published on Dash Youtube channel
- There are two moderators
 - Ryan Taylor main moderator
- To avoid any background noise, all accounts are on mute
- Only speakers' accounts have active microphone
- Questions should be sumitted on the chat window. They will be asked during the Q&A part of the call
 - Chat window will allow you to ask any number of questions, however please allow everyone to put their questions
 - Follow-up questions should be asked with the original question and will be answered on the forum



Agenda

- Welcome and Introduction
- Status Update
- Summary
- Q&A



Project Development Areas



Dash Development Team

Core Development

- 1. Evan Duffield
- 2. Udjinm6
- 3. Holger Schinzel
- 4. crowning
- 5. Timothy Flynn
- 6. chaeplin

Evolution Development

- 1. Andy Freer
- 2. Jon Kindel (snogcel)
- 3. John Rudd (acidburn)
- 4. Joshua Seigler
- 5. Nathan Marley
- 6. Oxfff
- 7. Alex Werner (new)
- 8. Pascal Meyer (new)
- 9. Chuck Williams (new)
- 10. Hunter Lester (new)
- 11.Mr. V (new)
- 12. Maddie Shang (new)

Dash Development Team

Other Developers

- 1. Tyler Willis (Electrum)
- 2. Perry Woodin (web)
- 3. Tomasz Ludek (integration and android)
- 4. hashengineering (android)
- 5. quantum explorer (iOS)

Testing

- 1. elberethzone
- 2. splawik21
- 3. thelazier

Infrastructure

- 1. moocowmoo
- 2. Holger Schinzel
- 3. Jeff Smith

Dash Development Team

Supporting Functions

- 1. Ryan Taylor (finance manager)
- 2. Fernando Gutierrez (legal)
- 3. Daniel Diaz (business development)
- 4. Philipp Engelhorn (social media)
- 5. David Dinkins (writer)
- 6. Robert Wiecko (project management)
- 7. Balazs Kirley (project management)
- 8. Ahmed Aseeri (project management)
- 9. Etherdesign (graphics and design new)

Dash Q4 Core Team Call

2016 Goals

- Make masternode operation available from hardware wallets to increase security of operator tokens.
- Preparations of work for 2MB blocksize increase.
- Develop plan and implement PrivacyProtect (Darksend v2)
- InstantX security and processing improvements



Q4 Plans

- Further development team expansion
- Core wallet v0.12.2
 development
- DashDrive planning and implementation
- Evolution frontend development and integration with backend
- Evolution DAPI
 development

Dash Q4 Core Team Call

Major achievements

- Core wallet v0.12.1
 development
- Dash.org Development
- Development of blockchain interfacing tools
- DashDrive and DAPI research and design
- Expansion of development team

Software Development

Areas for improvement

- Formalized planning and design process
- Internal communication
 within distributed team

Next steps
 Planning and detailed specification of Evo components
DashDrive
• DAPI
• SDK
• UI
Continued expansion of the development team

Dash Q4 Core Team Call

2016 Goals

- Improve fiat access to Dash tokens
- Build a network of DASH ATM machines
- Establish partnerships to improve hardware wallet integration to facilitate easy and safe storage of Dash tokens
- Expand merchant acceptance



Q4 Plans

- Sales team expansion
- Support for the noncore proposals
- Technical integration
 team setup
- Contribution to the creation of contracting framework
- Marketing and PR
 support
- Developing Evolution DAPI sales strategy
- ATM compliance
 program

Dash Q4 Core Team Call

Major achievements

- Negotiations with major FIAT exchanges started.
- Native support for Dash on KeepKey, Trezor and Ledger accomplished.
- Integrations Team in place lead by Jon Kindel (a.k.a) snogcel
- Legal Research projects started, to be concluded Q1 2017
- Outreach campaign to attract new partnerships.
- Recruiting candidates for new bizdev position.



Areas for improvement

- Focus on bzb crypto services.
- Expand bizdev team to be able to handle our near term growth.
- Improve communication

Next steps

- Conclude negotiations and bring Dash into major regulated Crypto/FIAT exchanges.
- Complete set of tools and libraries required for interfacing into the Dash blockchain. E.g. Insight, Bitcore.
- Figuring out mechanics of integration to new partners
- Partner with B2B service providers in the space.

Dash Q4 Core Team Call

2016 Goals

- Participate in TNABC in Miami
- Participate frequently in high-impact industry conferences and events
- Conduct a formal public relations campaign to build awareness and educate the public in existing Dash features and benefits
- Increase media presence and penetration of mainstream media through both advertising and public relations



Marketing and Communication

Q4 Plans

- Translate all Wikis (in top 4 languages)
- French Translations (Wiki + News) nexton list
- Launch new webpage
 in all languages
- More presence on conferences
- Work on PR for outside Crypto Publications and inside Crypto
- Support community with meet-ups (e.g. pizza fees)
- Keep maintaining and expanding Social Media

Dash Q4 Core Team Call

Major achievements

- Translation of Wiki pages (top 4 languages)
- Work on the new dash.org website
- New business-focused approach on conferences
- Work on PR outside crypto industry and inside crypto
- Maintenenace of all Dash Social Media channels



Areas for improvement

- Regular internal communication
- Spread awareness of Dash in financial industry



- Keep maintaining and expanding Social Media
- Launch partnerships with academic and R&D organizations to promote Dash

Dash Q4 Core Team Call

2016 Goals

- Improvements in communication and processes
- End to end project management of Dash projects and initiatives
- Refinament of the organization and coordination structure
- Introduction of financial planning processes



Q4 Plans

- 2017 strategic planning
- Effective team structure
 - Support team
 - Quality assurance
- Work on Dash integration processes
- Work on contracting framework
- Definition of the first version of PMF
- Marketing and PR support
- ATM compliance
 program

Dash Q4 Core Team Call

Major achievements

- Transparent finance management
- Work on ASU partnership
- Coordination of 15
 projects during Q4
- Recruitment and onboarding suport
- Initiated HR processes
- Support in preparations to conferences
- Work on delivery
 processes

Project Organization

Areas for improvement

- Strategic planning
- HR
- Communication
- Coordinated business development and projects

Next steps

- Long-term strategic planning
- Dash office in US
- Extend PM capacity
- Provide HR support
- Create flexible Core
 Team structure
- PMF updates
- Coordinated Evolution
 delivery
- Marketing and PR
 support



Project Finance

Income Statement

Dash Profit and Loss

July 1 – December 31, 2016

Income310,769Dash Budget System310,769Uncategorized Income41,688Total Income352,458Gross Profit352,458ExpensesCommissions & fees3,825Dues & Subscriptions5,102Freight & Delivery1,182Job Materials1,933Legal & Professional Fees63,543Office Expenses269Promotional51,607Subcontractors126,505Travel7,280Uncategorized Expense41,436Total Expenses302,682Net Operating Income49,776Other Expenses-25,437Total Other Expenses-25,437Net Other Income25,437Net Other Income75,213		Total
Uncategorized Income41,688Total Income352,458Gross Profit352,458Expenses352,458Commissions & fees3,825Dues & Subscriptions5,102Freight & Delivery1,182Job Materials1,933Legal & Professional Fees63,543Office Expenses269Promotional51,607Subcontractors126,505Travel7,280Uncategorized Expense41,436Total Expenses302,682Net Operating Income49,776Other Expenses-25,437Total Other Expenses-25,437Net Other Income25,437	Income	
Total Income352,458Gross Profit352,458Gross Profit352,458Expenses3,825Dues & Subscriptions5,102Freight & Delivery1,182Job Materials1,933Legal & Professional Fees63,543Office Expenses269Promotional51,607Subcontractors126,505Travel7,280Uncategorized Expense41,436Total Expenses302,682Net Operating Income49,776Other Expenses-25,437Total Other Expenses-25,437Net Other Income25,437	Dash Budget System	310,769
Gross Profit352,458Expenses3825Commissions & fees3,825Dues & Subscriptions5,102Freight & Delivery1,182Job Materials1,933Legal & Professional Fees63,543Office Expenses269Promotional51,607Subcontractors126,505Travel7,280Uncategorized Expense41,436Total Expenses302,682Net Operating Income49,776Other Expenses-25,437Total Other Expenses-25,437Net Other Income25,437	Uncategorized Income	41,688
ExpensesCommissions & fees3,825Dues & Subscriptions5,102Freight & Delivery1,182Job Materials1,933Legal & Professional Fees63,543Office Expenses269Promotional51,607Subcontractors126,505Travel7,280Uncategorized Expense41,436Total Expenses302,682Net Operating Income49,776Other Expenses-25,437Total Other Expenses-25,437Net Other Income25,437	Total Income	352,458
Commissions & fees3,825Dues & Subscriptions5,102Freight & Delivery1,182Job Materials1,933Legal & Professional Fees63,543Office Expenses269Promotional51,607Subcontractors126,505Travel7,280Uncategorized Expense41,436Total Expenses302,682Net Operating Income49,776Other Expenses-25,437Total Other Expenses-25,437Net Other Income25,437	Gross Profit	352,458
Dues & Subscriptions5,102Freight & Delivery1,182Job Materials1,933Legal & Professional Fees63,543Office Expenses269Promotional51,607Subcontractors126,505Travel7,280Uncategorized Expense41,436Total Expenses302,682Net Operating Income49,776Other Expenses-25,437Total Other Expenses-25,437Net Other Income25,437	Expenses	
Freight & Delivery1,182Job Materials1,933Legal & Professional Fees63,543Office Expenses269Promotional51,607Subcontractors126,505Travel7,280Uncategorized Expense41,436Total Expenses302,682Net Operating Income49,776Other Expenses-25,437Total Other Expenses-25,437Net Other Income25,437	Commissions & fees	3,825
Job Materials 1,933 Legal & Professional Fees 63,543 Office Expenses 269 Promotional 51,607 Subcontractors 126,505 Travel 7,280 Uncategorized Expense 41,436 Total Expenses 302,682 Net Operating Income 49,776 Other Expenses -25,437 Total Other Expenses -25,437 Net Other Income 25,437	Dues & Subscriptions	5,102
Legal & Professional Fees63,543Office Expenses269Promotional51,607Subcontractors126,505Travel7,280Uncategorized Expense41,436Total Expenses302,682Net Operating Income49,776Other Expenses-25,437Total Other Expenses-25,437Net Other Income25,437	Freight & Delivery	1,182
Office Expenses269Promotional51,607Subcontractors126,505Travel7,280Uncategorized Expense41,436Total Expenses302,682Net Operating Income49,776Other Expenses-25,437Total Other Expenses-25,437Net Other Income25,437	Job Materials	1,933
Promotional51,607Subcontractors126,505Travel7,280Uncategorized Expense41,436Total Expenses302,682Net Operating Income49,776Other Expenses-25,437Total Other Expenses-25,437Net Other Income25,437	Legal & Professional Fees	63,543
Subcontractors126,505Travel7,280Uncategorized Expense41,436Total Expenses302,682Net Operating Income49,776Other Expenses-25,437Total Other Expenses-25,437Net Other Income25,437Total Other Income25,437	Office Expenses	269
Travel7,280Uncategorized Expense41,436Total Expenses302,682Net Operating Income49,776Other Expenses25,437Total Other Expenses-25,437Net Other Income25,437	Promotional	51,607
Uncategorized Expense 41,436 Total Expenses 302,682 Net Operating Income 49,776 Other Expenses 25,437 Total Other Expenses -25,437 Net Other Income 25,437 Net Other Income 25,437	Subcontractors	126,505
Total Expenses302,682Net Operating Income49,776Other Expenses25,437Total Other Expenses-25,437Net Other Income25,437	Travel	7,280
Net Operating Income 49,776 Other Expenses -25,437 Exchange Gain or Loss -25,437 Total Other Expenses -25,437 Net Other Income 25,437	Uncategorized Expense	41,436
Other Expenses -25,437 Exchange Gain or Loss -25,437 Total Other Expenses -25,437 Net Other Income 25,437	Total Expenses	302,682
Exchange Gain or Loss -25,437 Total Other Expenses -25,437 Net Other Income 25,437	Net Operating Income	49,776
Total Other Expenses -25,437 Net Other Income 25,437	Other Expenses	
Net Other Income 25,437	Exchange Gain or Loss	-25,437
	Total Other Expenses	-25,437
Net Income 75,213	Net Other Income	25,437
	Net Income	75,213

- To provide a more accurate accounting picture, Dash's accounting is denominated in USD
- Core team collected ~\$311k from the network in H2 2016 (as measured at the time of distribution)
- Because of the price increase during the period, Dash experienced over \$25k in currency gains
- Uncategorized expense and income are generated by DASH to BTC trading → the difference is trading profits of \$252 during H2 2016
- Excluding currency and trading gains, Dash core team accumulated ~\$50k in reserves during the second half of 2016; these enable a buffer against exchange rate and expense risks

Financial Key Performance Indicators

КРІ	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	QoQ Growth	YoY Growth
Dash Supply (m)	6.10	6.33	6.55	6.77	6.99	+3.2%	+14.6%
Price (\$)	3.31	6.85	7.07	12.00	11.23	-6.4%	+240%
Market Cap (\$, m)	20.18	43.37	46.32	81.26	78.50	-3.4%	+289%
% of market	0.29%	0.54%	0.36%	0.66%	0.45%		
Daily Price Volatility (σ)	3.8%	5.1%	2.4%	3.1%	2.3%	-27.7%	-41.3%
Avg. Daily Trading Volume (\$, th)	63	285	334	733	1,166	+58.9%	+1,742%
Total transaction fees (Dash)	998	1,314	1,151	1,191	1,448	+21.5%	+45.1%

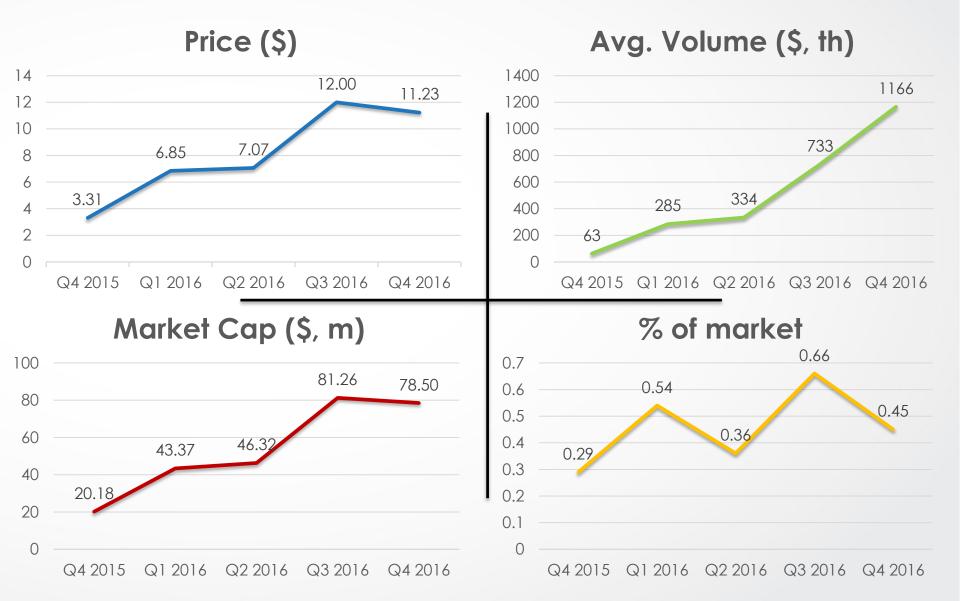
Financial Key Performance Indicators

КРІ	2014	2015	2016
Dash Supply (m)	4.99	6.10	6.99
Price (\$)	1.91	3.31	11.23
Market Cap (\$, m)	9.54	20.18	78.50
Daily Price Volatility (o)	11.3%	4.7%	3.2%
Avg. Daily Trading Volume (\$, th)	445	96	629
Total transaction fees (Dash)	1,413	2,256	3,152
YoY growth rates			
Market Cap		+112%	+289%
Daily Price Volatility		-58.3%	-31.8%
Avg. Daily Trading Volume		-78.4%	+554%
Transaction fees		+59.7%	+39.7%

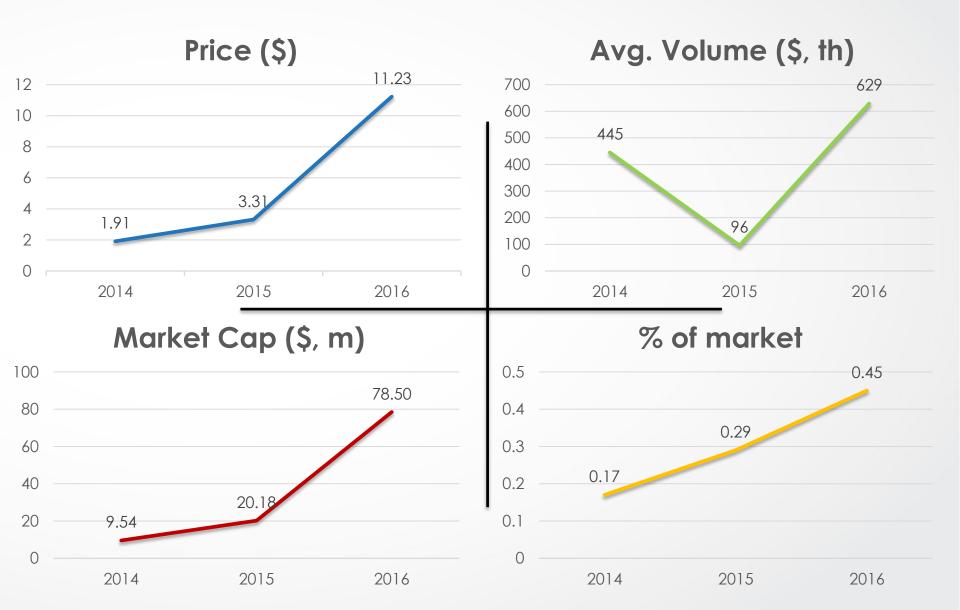
Other Key Performance Indicators

КРІ	Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	QoQ Growth	YoY Growth
Usage							
Active addr. / day (th)	7.08	8.08	7.42	9.61	8.74	-9.0%	+23.3%
Trans. / day (th)	1.18	1.58	1.18	1.55	1.24	-20.1%	+5.1%
Non-MN Active Nodes	1,960	2,441	2,145	2,267	2,087	-7.3%	+6.5%
TPV (\$, m)	22.42	57.70	72.12	119.67	76.92	-35.7%	+243%
Health							
Network congestion	0.3%	0.3%	0.3%	0.4%	0.3%		
Avg. hashrate (b/s)	87	103	213	644	1,312	+104%	+1,416%
Social Media							
Reddit subscribers			1,908	2,354	2,588	+9.9%	
YouTube subscribers			1,667	3,512	5,217	+48.5%	

Key Financial Performance Indicators



Key Financial Performance Indicators



Balance Sheet

Dash Balance Sheet As of December 31, 2016

	Total		Total
ASSETS		LIABILITIES AND EQUITY	
Current Assets		Total Liabilities	
Bank Accounts		Equity	
ATM Compliance	56	Opening Balance Equity	3,602
Bus Dev - General	17,587	Retained Earnings	
Bus. Dev. – Wall of Coins	49	Net Income	75,213
Conferences & Travel	4,036	Total Equity	78,815
DashCore Development	3,167	TOTAL LIABILITIES AND EQUITY	78,815
Core Team Salaries	1		
Evo - Development	4,448		
Evo - Graphic Designers	10,275		
Infra - Applications	777		
Infra - Datacenter	801		
Legal	19,468		
Marketing & Communication	3,736		
Marketing – Branding	3,987		
Marketing - Chinese	1,739		
Marketing - French	842		
Marketing - Portuguese	162		
Marketing - Russian	741		
Marketing - Spanish	517		
Poloniex - BTC	200		
Poloniex - DASH	0		
Public Relations - General	2,629		
Total Bank Accounts	75,218		
Total Current Assets	75,218		
Fixed Assets			
Machinery & Equipment	3,596		
Total Fixed Assets	3,596		
TOTAL ASSETS	78,815		

- Cash assets at the end of 2016 totaled ~\$75k
- Significant reserves existed at the end of the year in the legal fund, business development, and Evolution budgets
- We plan to eliminate the regional breakout of our marketing budget, which will be combined into one more flexible marketing budget going forward



Summary - Where Are We Today?







Dash Digital Cash

www.dash.org