

# 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
<ul> <li>Planning and detailed specification of Evo components</li> </ul>
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
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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
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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
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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
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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 ( $\sigma$ )	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%

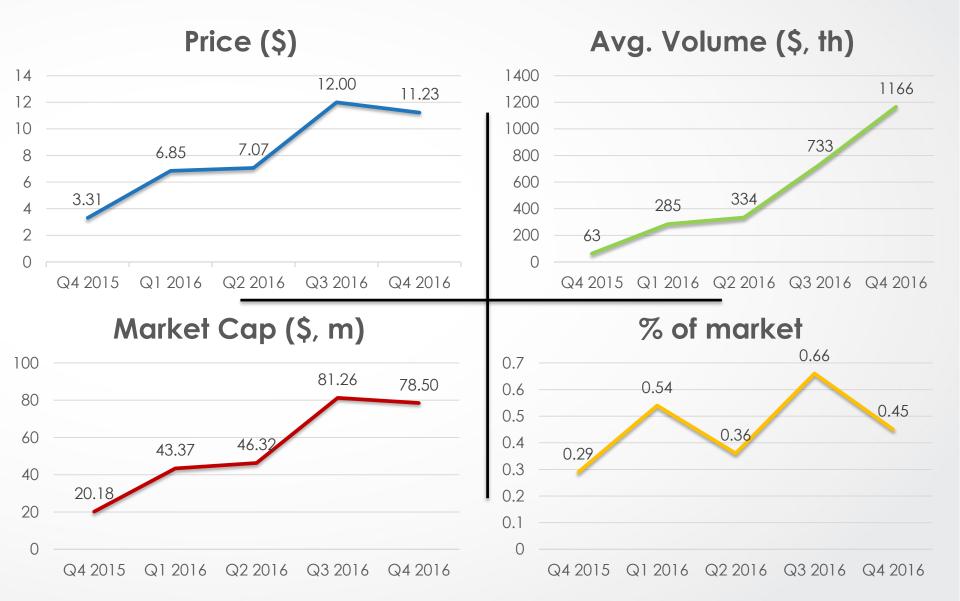
## **Financial Key Performance Indicators**

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%

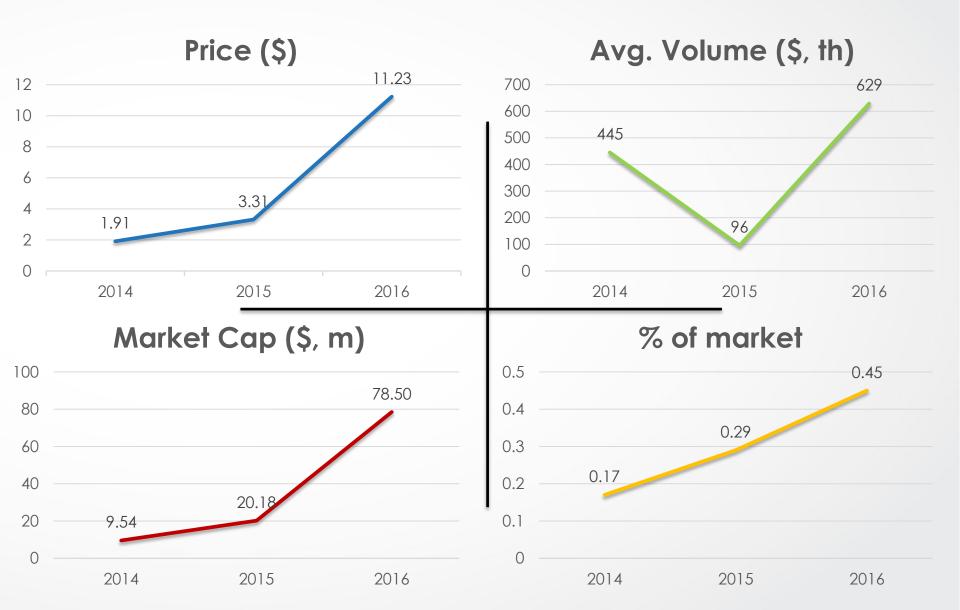
## **Other Key Performance Indicators**

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