# UDC 333.338

## **AKHMEDOV R.**

# USING SOCIAL NETWORKS FOR SPREADING WORD OF MOUTH ABOUT A BRAND AND THUS INFLUENCE INTENTION TO BUY

This study utilizes the hypotheses as a part of trust to break down how electronic Word-of-Mouth (eWOM) influences buy aim in social network sites (SNS). Specifically, mixing front line explore in shoppers' trust and eWOM to study how these components associate with one another through an orderly audit. From the examination, we take note of that eWOM has an immediate effect on buy goal, and has a circuitous effect on buy aim which is directed by buyers' trust on the basic item. Shoppers' trust on an item has an effect on worth co-creation, and the message source in the SNS moderates the effects of eWOM on purchasers' trust on an item and buy goal. This study gives a hypothetical ground to future observational examination into issues identified with the between relationship between trust and eWOM inside of the SNS connection. Specialists can likewise add to a more profound seeing on creating SNS-based client relationship administration technique from this work. To test it we have reviewed 571 instagram dynamic clients, the greater part of who dwell in Kazakhstan, following in normal 19 various types of brands. The researcher conducted a primary research using validated and adapted questionnaire.

Keywords: social networks; trust; word of mouth; purchase intention; Instagram.

Problem formulation. Social networking is "a gathering of Internetconstruct applications that assemble in light ideological of the and mechanical establishments of Web 2.0, and that permit the creation and trade of client produced substance" (Kaplan & Haenlein, 2010). In the previous decade, we witness the quick advancement of social networking in the digital world, which conveys noteworthy effects to our every day lives. This quick improvement animates research endeavors in considering the effects of social networking to distinctive features in the general public through the hypothetical lens of data frameworks (IS) (for instance, Gnyawali, Fan, and Penner (2010), Pai and Arnott (2013), and Ransbotham and Kane (2011))and advertising (for instance, Naylor, Lamberton, and West (2012)). Right now, there is no formal arrangement of the sorts of Internetbased applications included in online networking. Informal organization locales (SNSs) is the most well known one these days. The best **SNSs** are Facebook and Instagram.SNSs permit people to develop individual Webpages to spread their data, and speak with their companions, all things considered, and in addition in the digital world.

Analysis of recent research publications. Firms can do a comparative

thing with a fans page. SNSs have a tremendous potential for advertisers to build up the brand picture of their items through utilizing the Word-of-Mouth in digital world (i.e., electronic Word-of-Mouth) in a reasonable way. In this manner, lately, a few studies have been led to research into how electronic Word-of-Mouth is produced in social networking (Cheung & Thadani, 2010).

Electronic Word-of-Mouth (eWOM) is "any constructive or contrary proclamation made by potential, real, or previous clients around an item or organization, which is made accessible to a huge number of individuals and foundations by means of the Internet" (Hennig-Thurau, Gwinner, Walsh, & Gremler, 2004), and is a well known exploration point in IS and promoting examination (Chan & Ngai, 2011; Cheung & Thadani, 2010).

As of late, we watch an expanding number of productions in eWOM in IS and promoting diaries, and in the writing of other important controls, for example, advancement administration (for instance, Cho and Koo (2012), Kawakami, Kishiya, and Parry (2012), and Parry, Kawakami, and Kishiya (2012)). The vast majority of these distributions concentrated on how eWOM impacts recipients' demeanor and buy expectation. Taking into account the measurements from Chan and Ngai (2011), no less than 33% of

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these distributions are not hypothetically arranged, and there is a call for building more speculations here (Cheung & Thadani, 2010).

Former exploration studies demonstrate that eWOM has an effect on buy goal through two channels. Initially, eWOM has an immediate effect on buy aim. While positive eWOM upgrades buy expectation, negative eWOM lessens it (Bailey, 2004; Xia & Bechwati, 2008). Second, eWOM impacts buy goal through its effect on purchasers' trust (Chan & Ngai, 2011). As per Barber (1983), trust is a "judiciously based desire that actually able execution and/or guardian commitment obligation will and be inevitable". Buyers' trust has been demonstrated exactly to be a huge variable influencing buy expectation (McKnight, Choudhury, & Kacmar, 2002b).

Inadequate exploration has been directed utilizing SNSs as the preparing stage for eWOM research (Cheung & Thadani, 2010), notwithstanding the way that more firms are utilizing this stage for brand advancement (Yang, 2012) and former examination demonstrates that SNSs can convey monetary advantages to the organizations (Stephen & Toubia, 2010). Chan and Ngai (2011) have directed a mindful audit for exploration on the relationship in the middle of eWOM and social networking. Most of these studies utilization web journals (for instance, Kozinets, de Valck, Wojnicki, and Wilner and e-Forums (for (2010))instance. Dellarocas (2003)) as the eWOM stages in their investigations. Because of the reasons specified above, we choose to utilize SNSs as the stage for this exploration to fill the flow crevice in examination including eWOM and online networking. In view of the above reasons, and reverberation to the call for hypothetically arranged research in eWOM (Cheung & Thadani, 2010), we add to a hypothetical model to clarify how eWOM influences the buy expectation of online customers utilizing the hypotheses as a part of trust with SNSs as the stage to add to the eWOM concerned through an orderly audit. Specifically, we create examination addresses in this study to address the accompanying three exploration questions:

RQ1: How does eWOM in SNSs influence shoppers' trust on the item?

RQ2: How do eWOM in SNSs and the shoppers' trust on an item shaped by eWOM in SNSs influence buy aim?

RQ3: How the message source in eWOM moderates the effect of eWOM in SNSs on customers' trust on an item and buy expectation?

The purpose of the article. SNSs, for example, Facebook and Instagrm, have changed the scene for firms to build up their image pictures and Word-of-Mouth in the digital world. These days, numerous organizations set up their fans page in SNSs (see Table 1 for cases), which they utilize them to spread their advertising data to their buyers (Trusov, Bucklin, & Pauwels, 2009). Then again, customers can likewise frame casual gatherings at SNSs to examine their undertakings with firms, and their items and administrations. **Buyers** and potential shoppers of these items and administrations can get these promoting data (from firms or from different purchasers, or both) and survey the remarks from different customers through subscribing these fans pages in SNSs (i.e., to ""Like"" the fans page in Facebook, or to "Follow"" the fans page in Instagram). These fans pages in SNSs give a street to customers to share their experience of utilizing these items and administrations with different endorsers of these fans pages. Along these lines, such data exhibited in the company's fans page in SNSs turning into the eWOM of these organizations (Trusov et al., 2009). As Dellarocas (2003) reports thateWOM in e-Forum influences the trust of a purchaser on a firm and its items and administrations, eWOM grew in SNSs ought to have a comparative impact to buyers' trust on the firm and its items or administrations. It is on account of both eWOM in e-Forum and eWOM in fans page in SNSs are having comparative property, i.e., they are the inputs produced from existing buyers of the item or administration concerned. This additionally echoes to the discoveries of Awad and Ragowsky (2008) that eWOM has a critical effect on the trust on an online group, as the fans page in SNSs is an online group for the purchasers of the firm concerned. Here, we



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recommend that positive eWOM has a positive effect on buyers' trust on an item or administration (i.e., reinforce the customers' trust). Notwithstanding, negative eWOM has a negative effect (i.e., debilitate the shoppers' trust).

Basic material research. Altruism is a man's conviction that the firm thinks about her and is propelled to act in understanding to her advantage (McKnight&Chervany, 2001). In SNSs viewpoint, it is about the SNS client's conviction that the firm in SNS fans page keen on her prosperity. minds and Subsequently, eWOM can fortify or debilitate this conviction. On the off chance that eWOM demonstrated in the company's fans page in SNS is certain, it verifiably demonstrates that the firm thinks about its purchasers (i.e., consideration) by giving great items or administration. In any case, if eWOM is negative, it demonstrates that the firm does not think about its purchasers and decreases the SNS client's conviction on its altruism. Capability is a man's conviction that the firm can give the items and administrations in a worthy way (McKnight&Chervany, 2001). In SNSs viewpoint, it is about the conviction of a SNS client that the firm has the capacity convey the item or administration to her in a worthy path, for example, to convey the great to her productively. Such convictions can be reinforce or debilitate by eWOM as the remarks gave by former shoppers of the administration as their remarks will cause different buyers to gauge the fitness of the firm.

Trustworthiness is a man's convictions makes great confidence a firm that concurrences on the nature of item and administration gave to its buyers (McKnight & Chervany, 2001). In SNSs point of view, it is about the SNS client's conviction that the firm stays faithful to its commitments as demonstrated in the SNS fans page with respect to its item and administration quality. Hence, eWOM indicated in the fans page can reinforce or debilitate such conviction. In the event that different shoppers of the item or administration leave ideal remarks (i.e., positive eWOM) in the company's fans page, these remarks will reinforce other purchasers' conviction that the firm has the fitness to convey the item or administration as promised. Be that as it may, if there are a great deal of negative remarks (i.e., negative eWOM), such conviction will be debilitate.

Electronic Word-of-Mouth, trust, and purchase intention. Earlier studies in IS and promoting demonstrate that eWOM has an effect on customers' trust on a firm and its items. Dellarocas (2003) demonstrates that trust on a firm and its items can be created in e-Forums by those eWOM put together by earlier customers. These earlier shoppers give their perspectives or even rate the execution and conduct of a firm in their consumersupplier relationship. Potential purchasers generally utilize these eWOM to choose whether they would believe the firm in an electronic exchange. Different studies additionally demonstrate eWOM that expressed in the vender's profiles in the electronic commercial centers has critical effects on the end cost of electronic barters (Ba & Pavlou, 2002; Lee, Im, & Lee, 2000; Rice, 2012; Yoo, Ho, & Tam, 2006; Zhou, Dresner, & Windle, 2009), which can be deciphered as eWOM has an immediate effect on buy aim. The greater part of these studies investigate the effect of eWOM utilizing relapse investigations (for instance, Ba and Pavlou (2002), Lee et al. (2000), and Yoo et al. (2006)), which utilize the associate assessment records as free variable(s) and relapse them utilizing the end cost of the electronic barters as subordinate variable. In light of the discoveries from these investigations, it is proposed that when a potential shopper noticed that there is a vast amount of positive eWOM about the item sold by a firm, she will build up a positive assumption about the nature of the item and the administration to be given by the firm. This positive desire will lead her to feel sure to buy this item from that firm. Therefore, shoppers' trust on an item created by eWOM promptsan increment of procurement goal (Gefen, Karahanna, & Straub, 2003; Kim, Ferrin, & Rao, 2009; Sia et al., 2009), which IS analysts have discovered exact proofs to set up such claims in light of trial studies created taking into account the trust hypothesis (Kim et al., 2009; Sia et al., 2009) or an augmented variant of Technology

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Acceptance Model, TAM (Gefen et al., 2003). Then again, if a potential customer notes that there is a substantial amount of negative eWOM around an item sold by a firm, she will add to a negative assumption about the nature of the item and the administration from the firm, which lessens her trust on the item and the firm, and her buy expectation (Bailey, 2004). Lee and Song (2010) show that messages demonstrated in a dissention Website, which is a sanctuary for negative eWOM, changes potential shoppers' mentality towards the firm. Awad and Ragowsky (2008) likewise report that the nature of eWOM in an e-Forum has a positive effect ononline clients' trust on a firm, which has a positive effect on the online buy expectation. IS and showcasing scientists additionally report the effect of eWOM produced in distinctive online stages, including Websites (Bailey, 2004), online discussion (Xia&Bechwati, 2008), and site, and messages, virtual group, so on. (Chan&Ngai. 2011), on buy goal.This demonstrates that eWOM has affects on trust and buy goal crosswise over distinctive online stages. To total up, earlier studies demonstrate that eWOM has an immediate effect on buy aim, which is upheld by either relapse examination utilizing the cost of the item sold as the intermediary for buy expectation, or exploratory study created in light of the trust hypothesis or an amplified TAM with trust as an extra develop. Also, eWOM can create (in the event that it is sure eWOM) or diminish (in the event that it is negative eWOM) shoppers' trust on an item and/or a firm. Such trust created or diminished additionally has an effect on buy expectation of online customers.

Methodologyof the Research. Online survey has ben conducted to 571 active user of Instagram, mainly residing in Republic of Kazkhstan, generaly following 19 differnet brand pages. The questionnaire was adopted to differnet aspects regarding to localcustomers.

The aim of the study was uncover the effect of "Like" which represents the trust in the social media network, on the intention of other follower to buy the LIKED brand or a product. Because its novelty to use this tool by marketers in the Kazakhstan market place, companies in order to increase sales and market share of their companies should be up to date with technological changes.

Conclusions and prospects for further research. Our study addresses this inquiry by experimentally creating and testing а possibility system connecting usage of social networks to brand attention and thus influencing purchase intention. In particular, we separate how showcase qualities (thing homogeneity, imaginative turbulence) and characteristics of an organization's ordinary legitimate buyers (acquiring center size, obtaining center heterogeneity, time weight in the buying system) direct the relationship between brand mindfulness and business area execution. We acknowledge that the layout of our study and the disclosures from the trial examination advance educational adapting in a couple of ways. In any case, our study exhibits that under specific conditions; brand mindfulness is unequivocally related to execution in business markets.

Results demonstrate that 35% of all respondents spend from 3 to 5 hours a day, 25% spend under 3 hours, 24% burns through from4 to 6 hours and 16% spends over 6 hours a day in informal communities. 83% of respondents have a record on Instagram and Facebook. Also, just 17% don't have it. 7% addressed other. 52% of respondents found from 1 to 5 brands, 25% from 6 to 10, 12% 16 and more brands, and 11% found from 1 to 15 new brands. The outcome demonstrates that 46% did not but rather are going to purchase, 38% have as of now purchased and preferred it, 12% did not and needn't bother with it and just 12% of respondents made a buy and did not care for it.

To total up, associations in Kazakhstan commercial center too should see the need to join in informal communication and to correctly describe a sensible method for their engagement. Web systems administration offer associations different opportunities to listen to their purchasers, to unite with them, and to try and affect their exchanges. Associations giving interpersonal association stages unite comparative purchasers and give them the opportunity to talk about brand-based subjects. In like manner, associations should view internet organizing as a vital piece of their publicizing correspondence mix, and join them in



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their showcasing correspondences in order to extend brand esteem. The rising example of the purchaser usage of internet systems administration will dynamically influence brand esteem in future.

The basic execution of informal communication offers sponsors an included good position in being modestly low in endeavor costs diverged from standard advancing correspondence instruments, for instance, TV. Associations are tried to respond to these movements and to viably facilitate web systems administration exchanges in their publicizing mix remembering the deciding objective to redesign their buyer based brand esteem. Moreover, they ought to join the business specific disclosures of this paper into their picture's online networking methodology.

The going with breaking points of our study ought to be perceived. Since our study businesses advancing as a mediator for the customary instruments of showcasing correspondences, future experts are encouraged to inspect other correspondence instruments, for instance, supporting, and to analyze the exchange of these instruments with web systems administration exchanges. Also, a more broad scope of business endeavors should be investigated, as this would yield a clearer proof of the diverse frameworks working with brands of particular business undertakings. Future examination should in like manner endeavor to relate association web organizing correspondences to association budgetary execution pointers, for instance, shareholder worth, to get a more significant comprehension into the upsides of informal communication exchanges on corporate fiscal accomplishment.

## References

1. "Berth on, P.R., L.F. Pitt, I. McCarthy, and S.M. Kates. 2007. When Customers Get Clever: Managerial Approaches to Dealing with Creative Consumers. Business Horizons 50, no. 1 (January): 39–47

2. Berth on, P.R., L. Pitt, and C. Campbell. 2008. Ad Lib: When Customers Create the Ad. California Management Review 50, no. 4: 6–31.

3. Li, C., and J. Bernoff. 2011. Groundswell: Winning in a World Transformed by Social Technologies. Boston M.A.: Harvard Business Review Press

4. Mangold, W.G. and Faulds, D.J. (2009), "Social media: the new hybrid element of the promotion mix", Business Horizons, Vol. 52 No. 4, pp. 357-65.

5. Foux, G. (2006), "Consumergenerated media: get your customers involved", Brand Strategy, No. 202, pp. 38-9.

6. Nielsen (2009), Nielsen Global Online Consumer Survey: Trust, Value and Engagement in Advertising, available at: http://id.nielsen.com/site/documents/NielsenT rust AdvertisingGlobalReportJuly09.pdf (accessed 1 June 2011).

7. Libai, B., Bolton, R., Bu<sup>°</sup> gel, M., de Ruyter, K., Go<sup>°</sup>tz, O., Risselada, H. and Stephen, A. (2010), "Customer to customer interactions: broadening the scope of word of mouth research", Journal of Service Research, Vol. 13 No. 3, pp. 267-82.

8. Villanueva, Yoo, and D.M. Hanssens. 2008. The Impact of Marketing-induced Versus Word-ofmouth Customer Acquisition on Customer Equity Growth. Journal of Marketing Research XLV, no. 2 (February): 48–59.

9. Taylor, C.R. 2013. Editorial: Hot Topics in Advertising Research. International Journal of Advertising 32, no. 1: 7.

10. Keller, K.L. (1993), "Conceptualizing, measuring, managing customer-based brand equity", Journal of Marketing, Vol. 57 No. 1, pp. 1-22.

11. Chevalier, J.A. and Mayzlin, D. (2006), "The effect of word of mouth on sales: online book reviews", Journal of Marketing Research, Vol. 43 No. 3, pp. 345-54.

12. Liu, Y. (2006), "Word of mouth for movies: its dynamics and impact on box office revenue", Journal of Marketing, Vol. 70 No. 3, pp. 74-89.

13. Dellarocas, C., X. Zhang, and N.F. Awad. 2007. Exploring the Value of Online Product Reviews in Forecasting Sales: The Case of Motion Pictures. Journal of Interactive Marketing 21, no. 4 (January): 23– 45.

14. De Bruyn, A. and Lilien, G.L. (2008), "A multi-stage model of word of

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mouth through viral marketing", International Journal of Research in Marketing, Vol. 25 No. 3, pp. 143-225.

15. Simon, C.J. and Sullivan, M.W. (1993), "The measurement and determinants of brand equity: a financial approach", Marketing Science, Vol. 12 No. 1, pp. 28-52.

16. Yoo, B., Donthu, N. and Lee, S. examination of (2000),"An selected marketing mix elements and brand equity", Journal of the Academy of Marketing Science, Vol. 28 No. 2, pp. 195-211.

17. Keller, K.L. and Lehmann, D.R. (2003), "How do brands create value?", Marketing Management, Vol. 12 No. 3, pp. 26-31.

Aaker, D.A. (1991), Managing Brand Equity, The Free Press, New York, NY.

18. Trusov, M., Bucklin, R.E. and Pauwels, K. (2009), "Effects of word-ofmouth versus traditional marketing, findings from an internet social networking site", Journal of Marketing, Vol. 73 No. 9, pp. 90-102.

19. Stephen, A.T. and Galak, J. (2009), "The complementary roles of traditional and social media in driving marketing performance". working paper, INSEAD. Fontainebleau.

20. Libai, B., Bolton, R., Bu<sup>"</sup> gel, M., de Ruyter, K., Go"tz, O., Risselada, H. and Stephen, A. (2010), "Customer to customer interactions: broadening the scope of word of mouth research", Journal of Service Research, Vol. 13 No. 3, pp. 267-82.

21. Godes, D. and Mayzlin, D. (2009), "Firm-created word-of-mouth communication: evidence from a field test". Marketing Science, Vol. 28 No. 4, pp. 721-39.

22. Chauhan, K., and A. Pillai. 2013. Role of Content Strategy in Social Media Brand Communities: a Case of Higher Education Institutes in India. Journal of Product & Brand Management 1, no. 22: 40-51.

23. Brodie, R.J., A. Ilic, B. Juric, and L. Hollebeek. 2013. Consumer Engagement in a Virtual Brand Community: An Exploratory Analysis. Journal of Business Research 66, no. 8 (August): 105–114.

24. Kaplan, A.M., and M. Haenlein. 2010. Users of the World, Unite! The Challenges and Opportunities of Social Media. Business Horizons 53, no. 1 (January): 59-68.

25. Keller, K.L. (2009), "Building strong brands in a modern marketing communication environment", Journal of Marketing Communication, Vol. 15 Nos 2/3, pp. 139-55.

26. Mangold, W.G. and Faulds, D.J. (2009), "Social media: the new hybrid element of the promotion mix", Business Horizons, Vol. 52 No. 4, pp. 357-65.

Keller. K.L. (1993). 27. "Conceptualizing, measuring, managing customer-based brand equity", Journal of Marketing, Vol. 57 No. 1, pp. 1-22.

28. Rossiter, J.R. and Percy, L. (1987), Advertising and Promotion Management, McGraw-Hill, New York, NY.

29. Evsenck. M.W. (1984).А Psychology, Handbook of Cognitive Lawrence Erlbaum, London.

30. Goodstein, R.C. (1993), "Categoryapplications and extensions based in advertising: motivating more extensive ad processing", Journal of Consumer Research, Vol. 20 No. 1, pp. 87-99.

31 Yoo, B., and N. Donthu. 2001. Developing Validating and а Multidimensional Consumer-based Brand Equity Scale. Journal of Business Research 52, no. 1 (April): 1–14.

32. Wang, A. (2009), "Cross-channel integration of advertising: does personal involvement matter?", Management Research News, Vol. 32 No. 9, pp. 858-73.

33. Miniard, P.W., Obermiller, C. and Page, T.J. (1983), "A further assessment of measurement influences on the intentionbehavior relationship", Journal of Marketing Research, Vol. 20 No. 2, pp. 206-13.

34. Eagly, A.H. and Chaiken, S. (1993), The Psychology of Attitudes, Harcourt Brace Jovanovich College, Fort Worth, TX.

35. Aaker, D.A. (1991), Managing Brand Equity, The Free Press, New York, NY.



#### Ахмедов Р. С.

# Использование социальных сетей для распространения информации о бренде из уст в уста и влияние на намерение приобретения

Это исследование использует гипотезы как часть доверия, чтобы показать, как электронная система (eWOM) влияет на покупательную способность в социальных сетях (SNS). В частности, смешивание Фронтлайн PLORE в доверии и eWOM-покупки чтобы изучить, как эти компоненты связываются друг с другом посредством упорядоченного аудита. Из проведенной экспертизы, сделан вывод, что eWOM имеет непосредственное влияние на покупательные цели и на цель, направленную на доверие покупателей по основному предмету. Shop-PERS влияет на сумму сотворчества и источник сообщения в умеренных SNS эффектах, а также eWOM на покупательское доверия по элементам. Это исследование дает гипотетическое основание к будущей наблюдательной экспертизе в вопросах, связанных с отношениями доверия eWOM и связей SNS. Специалисты могут обратить внимание на более глубокое видение по созданию SNS, технику администрирования и отношения клиентов к этой работе. В статье рассмотрена платформа Instagram и динамические клиенты, в основном те, кто живет в Казахстане, по различным типам брендов. Автор провел первичное исследование, используя проверенную и адаптированную анкету.

Ключевые слова: социальные сети; доверие; из уст в уста; купить намерение; Instagram.

#### Ахмедов Р. С. Використання соціальних мереж для розповсюдження інформації про бренд з вуст у вуста і вплив на намір придбання

Це дослідження використовує гіпотези як частина довіри, щоб показати, як електронна система (eWOM) впливає на купівельну спроможність у соціальних мережах (SNS). Зокрема, змішування Фронтлайн PLORE в довірі та eWOM шопінгу щоб вивчити, як ці компоненти зв'язуються один з одним за допомогою упорядкованого аудиту. З проведеної експертизи, зроблено висновок, що eWOM має безпосередній вплив на купівельні мети та на мету, яка направлена на довіру покупців за основним предметом. Shop-PERS впливає на суму співтворчості та джерело повідомлення в помірних SNS ефектах, а також eWOM на купівельну довіру за елементом. Це дослідження дає гіпотетичну підставу до майбутньої спостережної експертизі в питаннях, пов'язаних з відносинами довіри eWOM і зв'язків SNS. Фахівці можуть звернути увагу на більш глибоке бачення по створенню SNS, техніку адміністрування і відносини клієнтів від цієї роботи. У статті розглянута платформа Instagram та динамічні клієнти, в основному ті, хто живе в Казахстані за різними типами брендів. Автор провів первинне дослідження, використовуючи перевірену і адаптовану анкету.

Ключові слова: соціальні мережі; довіра; з вуст у вуста; купити намір; Instagram.

Рецензент: Костирко Л. А. – доктор экономических наук, професор, завідувач кафедри «Фінанси» Східноукраїнського національного університету імені Володимира Даля, м. Сєвєродонецьк, Україна.

**Reviewer:** Kostyrko L. – Professor, PhD of Economics, Head of Finances Department Volodymyr Dahl East Ukrainian National University, Severodonetsk, Ukraine.

e-mail: lid\_kost@mail.ru

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