Filed by Xperi Corporation Pursuant to Rule 425 under the Securities Act of 1933, as amended, and deemed filed pursuant to Rule 14a-12 under the Securities Exchange Act of 1934, as amended

Subject Company: Xperi Corporation; TiVo Corporation; XRAY-TWOLF Holdco Corporation Commission File No.: 333-236492

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TRANSFORMATIVE MERGER

CREATING LEADING PLATFORMS IN CONSUMER & ENTERTAINMENT TECHNOLOGY AND IP LICENSING

Bringing content together and enabling extraordinary experiences

February 18, 2020

Disclaimers

Important Information and Where to Find It

In connection with the proposed transaction, or February 18, 2020, XRAY-TWOLF HoldCo Corporation ("Holdco") filed with the Securities and Exchange Commission ("SEC") a preliminary registration statement on Form S-4 that includes a joint proxy statement of Xperi Corporation ("Xperi") and TiVo Corporation ("TiVo") and that also constitutes a prospectus of Holdco ("Joint Proxy Statement/Prospectus"). The Joint Proxy Statement/Prospectus is not final and may be amended. Xperi, TiVo and Holdco may also file other documents with the SEC regarding the proposed transaction. This documents is not a substitute for the Joint Proxy Statement/Prospectus or any other document which Xperi. TiVo and Holdco may also file with the SEC. INVESTORS, XPERI STOCKHOLDERS AND TIVO STOCKHOLDERS ARE URGED TO READ THE PRELIMINARY JOINT PROXY STATEMENT/PROSPECTUS AND ANY OTHER RELEVANT DOCUMENTS THAT ARE FILED OR WILL BE FILED WITH THE SEC. As WELL AS ANY AMENDMENTS OR SUPPLEMENTS TO THESE DOCUMENTS, CAREFULLY AND IN THEIR ENTIRETY BECAUSE THEY CONTAIN OR WILL CONTAIN IMPORTANT INFORMATION ABOUT THE PROPOSED TRANSACTION AND RELATED MATTERS. Investors, Xperi stockholders and TiVo stockholders may obtain free copies of the preliminary Joint Proxy Statement/Prospectus filed or will be filed on February 18, 2020 and the final version and other documents, what are filed or networks and the inal version and other documents that are filed or will be filed with the SEC by Xperi, TiVo or Holdco through the website maintained by the SEC at www.sec.gov or by contacting the investor relations department of Xperi and TiVo at the following:

Xperi Corporation 3025 Orchard Parkway San Jose, California 95134 Attention: Investor Relations 818-436-1231 IR@Xperi.com

TiVo Corporation 2160 Gold Street San Jose, California 95002 Attention: Investor Relations 818-295-6651 IR1@tivo.com

Participants in the Solicitation

TiVo or Holdco and their respective directors and executive officers may be deemed to be participants in the solicitation of proxies in respect of the proposed transaction. Information regarding Xperi's directors and executive officers, including a description of their direct interests, by security holdings or otherwise, is contained in Xperi's Form 10-K for the year ended December 31, 2019, which was filed with the SEC on February 18, 2020. Information regarding TiVo's directors and executive officers, including a description of their direct interests, by security holdings or otherwise, is contained in Xperi's Form 10-K for the year ended December 31, 2019, which was filed with the SEC on February 18, 2020. Information regarding the direct directors and executive officers, and executive officers and TiVo stockholders and TiVo stockholders may obtain additional information regarding the direct directors of the period provides in connection with the proposed transaction, including a description of their direct interests, by security holdings or otherwise, is contained in the proposed transaction, including the direct directors and executive officers in the transaction, which may be different than those of Xperi and TiVo stockholders generally, by reading the proposed transaction. The Yas Statement filed on February 18, 2020 and the final version and any other relevant documents that are filed or with the SEC relating to the transaction.

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No Offer or Solicitation

This communication is not intended to and shall not constitute an offer to sell or the solicitation of an offer to sell or the solicitation of an offer to buy any securities or a solicitation of any vote of approval, nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. No offer of securities shall be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act of 1933, as securities amended.

Forward-Looking Statements

Envard-Looking Statements The analysis of the proposed transaction and the potential benefits thereof, its business and Trivo's current expectations, estimates and projections and other score date of closing of the proposed transaction and the potential benefits thereof, its business and industry, management's beliefs and certain assumptions made by potential revortes in this context, forward-looking statements are based on Xperi's and Trivo's current expectations, estimates and projections and other contrainty of thure events or utcomes. All forward-looking statements of the regulation are subject to change. In this context, forward-looking statements of the regulations or the negatives of these words or other comparable terminology that convey uncertainty of thure results, such as statements about the formance and take any filing or other action required to consummate the transaction on a timely matter or at all, are not guarantees of thure results and are subject to risks, transaction not to make or tide assumptions that could cause actual results to differ materially from those expressed in any forward-looking statements. Accordingly, there are or will be important actors that could cause actual results to differ materially from those expressed in any forward-looking statements and therefore, you should not place undure relaxes or not make or take any filing or other action required to consummate the transaction on thore or take and transaction in the prospect, subtements and therefore, you should not place undure relaxes on any such statements and therefore, you should not place undure relaxes on any such statements and therefore, you should not place undure relaxes on any such statements and therefore, you should not place undure relaxes on any such statements and therefore, you should not place under relaxes and the business statemate and the pusiness are also appering to completion of the proposed transaction in the statements and therefore that as the statements and therefore tha state any file or ta

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The New Xperi: Combining Two Industry-Leading Platforms

Multiple Growth Drivers	 Growth fueled by the proliferation of streaming content and evolving consumer video and audio entertainment engagement trends in the home and automobile
Increased Scale	More than \$1B in Revenue / Billings ¹ and greater than \$400M in adjusted EBITDA
Significant Reach	 Combined businesses reach hundreds of millions of consumers across several markets and license technology into billions of devices
Compelling Strategic Synergies	 Ability to strategically bundle and deliver highly differentiated solutions to address the ongoing convergence of media and technology in home, auto, and mobile markets
Significant Cost Savings	 More than \$50M in annual run rate cost synergies, expected by year-end 2021
Diverse IP Portfolio	 10,000+ patents and applications that apply across consumer electronics, semiconductor, Pay TV, and new media with a proven track record of monetization
Strong Financial Profile	► Attractive margin profile, diverse and recurring cash flows, and low cap-ex requirements

XPERI

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¹ Combined 2020 mid-point for outlooks of TiVo revenue and Xperi billings. Xperi focuses on billings as a key measure of its business performance since billings closely aligns with Xperi's cash collection.

Strong FY '20 Guidance from Both Xperi and TiVo

- · Strong 2020 estimates from Xperi and TiVo that exceed Wall Street consensus
- · Confirms strength of the combined platform with greater scale and strategic flexibility
- · Poised to deliver profitable growth immediately upon closing

Poised to deliver profitable growth immediately upon closing				·
FY 2020 Es	timate	XPERI		Pro Forma XPERI ≝ TI⊻⊡
Billings / Re	evenue	\$400-420M ¹	\$650-690M	\$1,050-1,110M
Non-GAAP	Opex	~\$212M		-
Adjusted El	BITDA	\$195-215M ²	\$230-260M	\$425-475M
				`'
			Excl	ludes \$50M of incremental EBITDA from run-rate cost synergies
		billings as a key measure of its business perform less Non-GAAP OpEx plus depreciation of app	nance since billings closely aligns with Xperi's cas roximately \$8M	sh collection

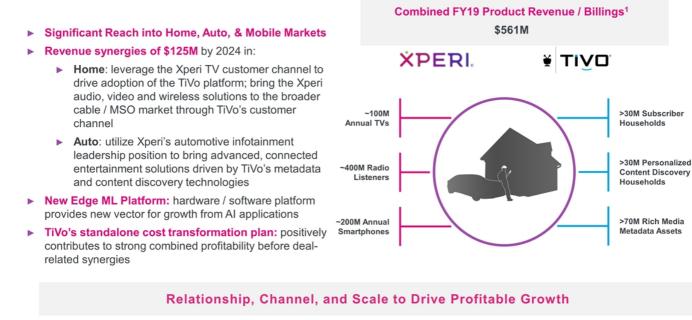
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Powerful Combined Product Business

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¹ Xperi focuses on billings as a key measure of its business performance since billings closely aligns with Xperi's cash collection

Leading IP Portfolios with 10,000+ Patents and Applications

- ▶ Foundational IP across multiple large markets
- Excellent track records in patent monetization and value creation
- Strong R&D, patent sourcing and litigation expertise
- Recurring cash flow with long-term agreements from combined business
- Early proof points demonstrating value of Xperi's hybrid bonding solutions
 - Recently entered into a licensing agreement with SK hynix

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 TiVo's pending litigation opportunities represent significant upside

Combined FY19 IP Revenue / Billings ¹ \$521M					
Pay-TV	τν	Mobile			
ОТТ	Social	Semiconductor			
Memory	RF	NAND			

Greater Scale, Cash Flow Generation, Diversification, and Improved Visibility

XPERI

¹Xperi focuses on billings as a key measure of its business performance since billings closely aligns with Xperi's cash collection

Multiple Combined Growth Vectors

IP Licensing Business ► Hybrid Bonding Licensing ► Video IP Portfolio Licensing (OTT, Mobile, Int'I)
Pending Litigation Opportunities

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Transaction Update

Key Transaction Milestones	 Received early termination of the waiting period under HSR on January 21, 2020 Form S-4 combined registration statement and joint proxy filed February 18, 2020 On track to close in second quarter of 2020 	
Integration Planning	 Integration planning underway Planning to operate the combined IP Licensing and Product businesses as two business segments upon closing 	5
Cost Synergies	 Annual run-rate cost synergies of \$50M Confidence in delivering on cost synergy commitment by year-end 2021 Savings are incremental to those expected as a result of TiVo's ongoing cost transformation plan 	
Revenue Synergies	 Confidence in ability to recognize revenue synergies of \$125M through the combination Customer feedback around transaction very positive; early interest in product roadmaps supports growth thesis 	
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